

**20.052. New Explorers in Learning Environment Research.** SIG-Learning Environments  
Hilton Montreal Bonaventure, Fontaine, Section A  
6:15 pm to 7:45 pm

Posters:

- 38. Effectiveness of NBPTS in Terms of Attitudes, Classroom Environments and Achievement Among Secondary Science Students. *Karen A. Holding, Barry J. Fraser, Curtin University of Technology*
- 39. The Effects of Cooperative Learning on Fifth Grade Students' Perceptions of the Laboratory Learning Environment. *Donna Marie Lewis, Miami Dade County Public Schools; David Treagust, Curtin University of Technology*
- 40. Evaluation of Innovative Strategy for Teaching and Learning Systems of Linear Equations. *Philip Ogbuehi, Barry Fraser, Curtin University of Technology*
- 41. Pilot Study on the Nature of College Science Learning Environments. *Erin F.C. Dokter, Bruce Johnson, University of Arizona*
- 42. Efficacy of Using Technology in Secondary Science in Terms of Learning Environments and Student Attitudes. *Mark J. Temons*
- 43. Learning Environment Associated with Use of Mixed Mode Delivery. *Koh Noi Keng, Nanyang Technological University; Barry J. Fraser, Curtin University of Technology*
- 44. Grade-Level, Gender and Ethnic Differences in Classroom Environment Perceptions in High School Mathematics. *Gloria Esperanza Castillo, Barry Fraser, Curtin University of Technology*
- 45. Use of Exchange-of-Knowledge Method for Enhancing Achievement, Attitudes and Classroom Environment in Mathematics. *Flora Chapman, Barry Fraser, Curtin University of Technology*
- 46. Enhancing Classroom Environment and Student Outcomes Among Elementary Mathematics Students Using Portfolios. *Mary Hardy Deveaux, Barry Fraser, Curtin University of Technology*
- 47. Multiple Dimensions of Success: A Microethnography of a Florida Charter School. *Suzanne M. Quinn, Elizabeth A. Ethridge, University of South Florida*

**20.053. Qualitative Research New Member Poster Session.** SIG-Qualitative Research  
Hilton Montreal Bonaventure, Fontaine, Section A  
6:15 pm to 7:45 pm

Poster:

- 48. Comprehending One Faculty Member's Integration of Technology. *Ismail Sahin, Iowa State University*

**Monday, 7:00 pm**

**21.010. Social Justice in Education Award and Lecture.** AERA Session

Le Centre Sheraton Montreal, Salon B  
7:00 pm to 8:00 pm

Welcome and Introductions: *Linda C. Tillman, University of North Carolina at Chapel Hill*

Introduction of Speaker: *Linda C. Tillman, University of North Carolina at Chapel Hill*

Presentation of Social Justice in Education Award: *Michael T. Nettles, Educational Testing Service*

Award Recipient:  
Increasing the Likelihood of Finding a "Significant Difference": Social Justice and Educational Research. *Jacqueline J.*

*Irvine, Emory University*

**Monday, 8:05 pm**

**22.010. Joint Social Justice Combined Reception.** Social Justice Action Committee co-sponsored with Committee on Scholars and Advocates for Gender Equity, Committee on Scholars of Color in Education, Affirmative Action Committee  
Le Centre Sheraton Montreal, Salon C  
8:05 pm to 10:05 pm  
Opening Remarks at the Beginning of the Reception:  
*Michael T. Nettles, Educational Testing Service*  
*Marilyn Cochran-Smith, Boston College*

**Tuesday, 7:00 am**

**23.010. Sharing the Journey: Division A Scholars of Color Breakfast for Beginning Faculty.** Division A-Administration  
Hilton Montreal Bonaventure, Le Salon Verriere  
7:00 am to 8:00 am

Chairs:

*Linda C. Tillman, University of North Carolina at Chapel Hill*  
*Janice R. Fauske, University of South Florida*

**23.011. Division I - Breakfast Conversation: Welcome to Epiville: Building a Web-Based Learning Environment for Graduate Education in Health.** Division I-Education in the Professions  
Hilton Montreal Bonaventure, Le Portage  
7:00 am to 8:00 am

Participants:

Welcome to Epiville: Building a Web-Based Learning Environment for Graduate Education in Health. *Lydia B. Zablotska, Daniel Herman, Ian Lapp, Raymond Cha, Columbia University; Vicki LeBlanc, University of Toronto*  
Innovative Use of Epiville's Teaching Tools to Promote Effective Learning. *Lydia B. Zablotska, Daniel Herman, Columbia University*  
Evaluating Epiville: From Building the City to Measuring Its Impact on Learning. *Ian Lapp, Columbia University*  
Designing Epiville: the Process of Applying New Media Technology to a Public Health Curriculum. *Raymond Cha, Columbia University*  
External Critique of the Epiville project: A Cognitive Psychology. *Vicki LeBlanc, University of Toronto*

**Tuesday, 7:30 am**

**24.010. AERA Welcoming Orientation for New Members and First-Time Meeting Attendees - Conversation and Coffee.** AERA Session

Le Centre Sheraton Montreal, Salle de Bal Centre  
7:30 am to 8:30 am

Chairs:

*Felice J. Levine, American Educational Research Association*  
*Marilyn Cochran-Smith, Boston College*  
*Gloria J. Ladson-Billings, University of Wisconsin-Madison*

**Tuesday, 8:00 am**

**25.010. Multilevel and Hierarchical Linear Modeling.** Professional Development Training

Marriott Montreal Chateau Champlain, Viger A-B-C  
8:00 am to 12:00 pm

## Directors:

*J. Kyle Roberts, University of North Texas*  
*Susan Natasha Beretvas, University of Texas-Austin*

## Instructors:

*J. Kyle Roberts, University of North Texas*  
*Susan Natasha Beretvas, University of Texas-Austin*

**25.011. Oral History Methods for the Qualitative Researcher: Interviews, Documents and Photography to Understand Social Settings.** Professional Development Training  
Marriott Montreal Chateau Champlain, Maisonneuve, Section E & F  
8:00 am to 12:00 pm

## Director:

*Valerie J. Janesick, University of South Florida*

## Instructors:

*Carolyn Stevenson, East West University*  
*Valerie J. Janesick, University of South Florida*

**25.012. Producing C2 Systematic Reviews to Inform Evidence-Based Policy and Practice in Education.** Professional Development Training  
Marriott Montreal Chateau Champlain, Maisonneuve, Section D  
8:00 am to 12:00 pm

## Directors:

*Philip C. Abrami, Concordia University*  
*Robert M. Bernard, Concordia University*  
*R. Brian Cobb, Colorado State University*  
*Sherri Lauver, Institute of Education Sciences*  
*Gary W. Ritter, University of Arkansas*  
*Lauren S. Scher, University of Pennsylvania*  
*Herb Turner, The Campbell Collaboration*  
*Anne Wade, Centre for the Study of Learning and Performance*  
*Susan Goerlich Zief, University of Pennsylvania*

## Instructors:

*R. Brian Cobb, Colorado State University*  
*Philip C. Abrami, Concordia University*  
*Robert M. Bernard, Concordia University*  
*Sherri Lauver, Institute of Education Sciences*  
*Gary W. Ritter, University of Arkansas*  
*Lauren S. Scher, University of Pennsylvania*  
*Herb Turner, The Campbell Collaboration*  
*Anne Wade, Centre for the Study of Learning and Performance*  
*Susan Goerlich Zief, University of Pennsylvania*

**25.013. Using Evaluation for Institutional Learning and Accountability: Lessons Learned from a Multi-Campus Diversity Initiative.** Professional Development Training  
Marriott Montreal Chateau Champlain, Maisonneuve, Section A  
8:00 am to 12:00 pm

## Director:

*Jose F. Moreno, California State University-Long Beach*

## Instructors:

*Sharon Parker, Claremont Graduate University*  
*Alma R. Clayton-Pedersen, Association of American Colleges and Universities*  
*Daryl G. Smith, Claremont Graduate University*  
*Daniel Teraguchi, Association of American College and Universities*  
*Mari Lynn Luna De La Rosa, Claremont Graduate University*  
*Belinda Vea, Claremont Graduate University*  
*Jose F. Moreno, California State University-Long Beach*

**Tuesday, 8:15 am**

**AERA Governance Meetings & Events**

**26.001. AERA Committee on Scholars and Advocates for Gender Equity in Education Closed Meeting.** AERA  
Le Centre Sheraton Montreal, Salon 2  
8:15 am to 10:15 am

## Chair:

*Evelyn M. Reid, Paine College*

**26.002. AERA Ad Hoc International Representatives Closed Meeting.** AERA  
Hilton Montreal Bonaventure, Jacques Cartier  
8:15 am to 9:45 am

## Chair:

*Francisco O. Ramirez, Stanford University*

**26.003. AERA Government Relations Committee Closed Meeting.** AERA  
Hilton Montreal Bonaventure, Frontenac  
8:15 am to 10:15 am

## Chair:

*Eva L. Baker, University of California-Los Angeles*

**26.004. EIPA Closed Editorial Meeting.** AERA  
Hilton Montreal Bonaventure, St-Lambert  
8:15 am to 10:15 am

## Chairs:

*Ellen B. Goldring, Vanderbilt University*  
*Kenneth Wong, Vanderbilt University*

**26.010. Complementary Methods for Research in Education: Directions and Potentials for Teaching Research Methods.** Presidential Invited Session

Le Centre Sheraton Montreal, Salon B  
8:15 am to 10:15 am

## Chair:

*Judith L. Green, University of California-Santa Barbara*

## Participants:

*Patricia B. Elmore, Southern Illinois University*  
*Gregory Camilli, Rutgers University*  
*David C. Berliner, Arizona State University*  
*Carl A. Grant, University of Wisconsin-Madison*  
*Kristiina P. Kumpulainen, University of Oulu*  
*Yolanda Majors, University of Illinois*  
*Richard Ruiz, University of Arizona*  
*Victor L. Willson, Texas A&M University*  
*John T. Yun, University of California-Santa Barbara*  
*Bryan S. K. Kim, University of California-Santa Barbara*

**26.011. Education in a Demographically Changing Society.** Presidential Invited Session

Fairmont The Queen Elizabeth, Saint-Laurent  
8:15 am to 10:15 am

## Chair:

*Donna Marie Harris, Wellesley College*

## Participants:

Odd Man Out: Transitions to Postsecondary Education for African American Males. *James Earl Davis, Temple University*  
Rethinking Canadian Higher Education: Demography, Institutional Diversity, and Accountability. *Glen Jones,*

*OISE/University of Toronto*

Accountability to Whom? NCLB, English-Only, and Native American Learners. *Teresa McCarty, Mary Eunice Romero, Arizona State University*

Mentoring Preservice Teachers of Color: Often a Marginalized Population. *Valerie Ooka Pang, San Diego State University*

The Diversity Rationale: Moving from Magical Thinking to Sound Institutional Practice. *Mitchell J. Chang, University of California-Los Angeles*

Discussant:

*James Cummins, OISE/University of Toronto*

**26.012. Producing Useful and Usable Knowledge for the Improvement of Educational Practice.** Presidential Invited Session

Hilton Montreal Bonaventure, Montreal Ballroom, Section Outremont

8:15 am to 10:15 am

Chair:

*Cynthia S. Onore, Montclair State University*

Participants:

Producing Useful and Usable Knowledge for the Improvement of Educational Practice: A Conceptual Framework and Typology. *Mary Kay Stein, University of Pittsburgh; Cynthia Coburn, University of California-Berkeley*

Design Research: The LeTUS Project. *Laura M. d'Amico, Simon Fraser University*

Designing for Scale: Success-For-All. *Amanda L. Datnow, Rossier School of Education; Vicki Park, University of Southern California*

Development of Systems for Sharing of Practitioner Knowledge: The National Writing Project. *Laura M. Stokes, Inverness Research Associates*

Developing Accounts of Educational Improvement: The QUASAR Project. *Juliet A. Baxter, University of Oregon*

Cross-Case Analysis. *Cynthia Coburn, University of California-Berkeley; Mary Kay Stein, Gabriela Silvestre, University of Pittsburgh; Judith L. Toure, Learning Research and Development Center, University of Pittsburgh; Mika Yamashita, University of Pittsburgh; Randi A. Engle, Learning Research and Development Center, University of Pittsburgh*

Discussant:

*Lee S. Shulman, Carnegie Foundation*

**26.013. Keeping Track: 20 Years Later.** Presidential Invited Session

Le Centre Sheraton Montreal, Salon A

8:15 am to 10:15 am

Chair:

*Jeannie Oakes, University of California-Los Angeles*

Participants:

*Walter R. Allen, University of California-Los Angeles; Jo Boaler, Stanford University*

*Ellen A. Brantlinger, Indiana University-Bloomington*

*Adam Gamoran, University of Wisconsin-Madison*

*Hugh Mehan, University of California-San Diego*

*Roslyn Mickelson, University of North Carolina*

*Pedro A. Noguera, New York University*

*Amy Stuart Wells, Teachers College, Columbia University*

*Kevin G. Welner, University of Colorado*

*Daniel Solorzano, University of California-Los Angeles*

**26.014. Supporting Education and Development of Underrepresented Populations: Research Inquiries of AERA-IES Postdoctoral Fellows.** AERA Session

Le Centre Sheraton Montreal, Salon C

8:15 am to 10:15 am

Chair:

*Tiffany S. Lee, University of New Mexico*

*Aki Murata, Mills College*

*Angelicque Tucker-Blackmon, Georgia State University*

Participants:

Table #1: Math and Science Education. *Edward L. Munnich, University of San Francisco; Paula K. Hooper, TERC; Anane N. Olatunji, University of Florida; Angelicque Tucker-Blackmon, Georgia State University; Lara Meyer Triona, University of California-Santa Cruz*

Table #2: Teacher Education. *Aki Murata, Mills College; Theodora R. Berry, University of Illinois-Chicago; Mary E. Casey, Harvard Graduate School of Education; Karen J. Clark, University of Pennsylvania*

Table #3: Language and Literacy. *Richard B. Henne, Indiana University; Vera L. Walker-Hawkins, Massachusetts Institute of Technology; Rebecca M. Callahan, University of Texas-Austin*

Table #4: Social, Cultural, and Familial Influences on Education. *Benjamin Frymer, Teachers College, Columbia University; Leticia Alvarez, University of Wyoming; April Z. Taylor, University of Southern California; Amanda Kim, University of Texas-Austin*

Table #5: Educational Reform. *Dionne Dams, University of Illinois-Chicago; Tiffany S. Lee, University of New Mexico; Frances R. Spielhagen, Ph.D., AERA/IES Postdoctoral Research Fellow*

**26.015. GSC - Division D Fireside Chat: Oh, the Places You'll Go!-The Scoop on Interviews and Jobs from People Who Know.** Graduate Student Council

Hilton Montreal Bonaventure, Montreal Ballroom, Section Westmount

8:15 am to 9:45 am

Chairs:

*Dorinda J. Gallant, University of South Carolina*

*Stacey L. Farber, SUNY-Buffalo*

Participants:

*Hilda Borko, University of Colorado-Boulder*

*Lisa D. Delpit, Florida International University*

*Howard Wainer, National Board of Medical Examiners*

*Lloyd Bond, Carnegie Foundation for the Advancement of Teaching*

*Peggy Loveless, ACT*

*Edith K. McArthur, National Center for Education Statistics*

*Margaret G. McKeown, University of Pittsburgh*

*Stephen G. Sireci, University of Massachusetts*

**26.016. Developing a Research Base in Leadership Education.**

Division A-Administration

Le Centre Sheraton Montreal, Musset

8:15 am to 10:15 am

Chairs:

*Rodney T. Ogawa, University of California-Santa Cruz*

*Michelle D. Young, UCEA/University of Missouri*

**26.017. Students, Teachers, Schools and the Significance of School Culture.** Division A-Administration

Hilton Montreal Bonaventure, Longueuil

8:15 am to 9:45 am

Chair:

*Susan Toft Everson, St. Louis University*

Participants:

The Relation Between School Culture and State Assessment Results in Communication Arts and Math. *Jon C. Marshall, Marshall Consulting; Sarah Caldwell, International Learning Services, Inc.; Stephen Sherblom, University of Missouri-St. Louis*

Principal Turnover and the Impact on Teacher-Principal Relationships: The School Culture Aspect of Teacher Morale. *Matthew J. Meyer, St. Francis Xavier University; Robert B. Macmillan, University of Western Ontario; Shawn K. Northfield, St. Francis Xavier University*

A Multi-State Study of the Impact of School Culture on Student Academic Achievement. *David M. Quinn, University of Arizona; Steve W. Gruenert, Indiana State University*

Work Absence of Teachers and School Administrators: Organizational and Cultural Predictors. *Zehava Rosenblatt, University of Haifa; Arie Shirom, University of Tel Aviv*

Discussant:

*Carolyn J. Riehl, University of North Carolina-Greensboro*

**26.018. Latina/o Youth Raise Their Voices and Challenge the Silence: Toward a Critically Compassionate Intellectual Approach.** Division B-Curriculum Studies  
Fairmont The Queen Elizabeth, Harricana  
8:15 am to 10:15 am

Chair:

*Antonia Darder, University of Illinois*

Participant:

Latina/o Youth Raise Their Voices and Challenge the Silence: Toward a Critically Compassionate Intellectual Approach. *Julio Cammarota, University of Arizona; Augustine Romero, Tucson Unified School District*

Discussants:

*Luis Moll, University of Arizona  
Pedro Noguera, New York University*

**26.019. Abstraction in Mathematics Learning: Comparing Alternative Emerging Conceptions.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Salon 1  
8:15 am to 9:45 am

Participants:

Situated Abstraction. *Richard Noss, University of London; Celia M. Hoyles, Institute of Education-University of London*  
Collective Abstraction as a Shift in the Social Situation of Learning. *Paul A. Cobb, Vanderbilt University*  
The Actor-Oriented Abstraction Approach: Coordinating Individual and Social Levels of Abstraction. *Joanne Lobato, San Diego State University*

Discussant:

*Anna Sfard, University of Haifa*

**26.020. On the Nature of Students' Knowledge: Contrasting Epistemologies in Science and Mathematics Education Research.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Joyce  
8:15 am to 10:15 am

Chair:

*Joseph F. Wagner, Xavier University*

Participants:

Conceptual Change in Thermodynamics: Theories or Pieces? *Douglas B. Clark, Arizona State University*  
Conceptual Status of "Naive Theories" in Pedagogical Epistemology. *Giyoo Hatano, University of the Air*

Extreme Sensitivity of Student Activation and Coordination of Knowledge in Reasoning About Motion. *Jose P. Mestre, University of Massachusetts-Amherst*

More on the Coherence vs. Fragmentation Debate. *Stella Vosniadou, Athanasios Mol, Christina Stathopoulou, Christos Ioannides, National and Kapodistrian University of Athens*

Identifying What Students Really Know: Some Methodological Concerns. *Joseph F. Wagner, Xavier University*

Discussants:

*Andrea A. Disessa, University of California-Berkeley  
Carol Smith, University of Massachusetts-Boston*

**26.021. The Convergence of Social and Academic Processes: New Directions in Understanding the Complexities of Learning.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Salon 8  
8:15 am to 10:15 am

Participants:

Peer Relationship Effects on Classroom Behavior and Adjustment: Modeling Peer Treatment Effects and Co-Morbid Risk Patterns in Latino and Caucasian Contexts. *Eric S. Buhs, University of Illinois-Urbana-Champaign*

The Classroom Social Environment, Student Motivation, and Academic Engagement. *Helen Patrick, Purdue University*  
What Is the Power of Teacher-Student Relationships? Findings From Research on Student Cheating. *Tamera B. Murdock, University of Missouri-Kansas City*

Instructor Characteristics as Predictors of College Students' Sense of Classroom Belonging. *Tierra M. Freeman, Lynley Anderman, University of Kentucky*

Implications of Students' Social Goals for Their Academic Motivation, Engagement and Achievement. *Allison M. Ryan, University of Illinois-Urbana-Champaign*

Discussant:

*Richard S. Newman, University of California*

**26.022. Cognitive Issues in Assessment.** Division D-Measurement and Research Methodology  
Four Points by Sheraton Montreal, Mont Fuji  
8:15 am to 9:45 am

Chair:

*Thomas Haladyna, Arizona State University*

Participants:

The Meaning Equivalence Item Format: Assessing Deep Comprehension by Measuring Partial Knowledge of Conceptual Content. *Anat Ben-Simon, Israeli National Institute for Testing and Evaluation; Masha Etkind, Ryerson University-Toronto; Yoav Cohen, Israeli National Institute for Testing and Evaluation; Uri Shafir, OISE/University of Toronto*

Reconstructing the Cognitive Styles Analysis. *Ali R. Rezaei, California State University-Long Beach*

Measuring Cognition: An Empirical Investigation of the Psychometric Properties of a Cognitive Measure. *E. Lea Witta, Stephen A. Sivo, University of Central Florida*

Investigating the Statistical and Cognitive Dimensions of Large-Scale Science Assessments. *Rebecca Gokiert, Jacqueline P. Leighton, Ying Cui, University of Alberta*

Consequences of Performance Assessment on Cognitive, Affective, and Psychomotor Learning: Meta-Analysis. *Sung Eun Kim, Pennsylvania State University*

Discussant:

*Lihshing Wang, University of Cincinnati*

**26.023. Differential Item Functioning.** Division D-Measurement and Research Methodology  
Four Points by Sheraton Montreal, Mont St-Helens  
8:15 am to 10:15 am

Chair:

*Bruno D. Zumbo, University of British Columbia*

Participants:

The Effects of Sample Size, Test Length, and Inclusion Criteria on the Use of SIBTEST. *Yoonsun Lee, Alan Klockars, University of Washington*

Balanced Incomplete Block Data Adjustment for NAEP DIF Testing. *Pei-Hua Chen, Hua-Hua Chang, Ying Cheng, University of Texas-Austin; Jiahe Qian, Educational Testing Service*

An Investigation of DIF/DBF by Test Delivery Mode and Item-Taking Flexibility in PPT and CBT. *Ki-Ja Si, Tae-Je Seong, Ewha Womans University*

A Comparison of Unidimensional and Multidimensional Differential Item Function Analysis Techniques Using Multidimensional Data. *Teresa K. Snow, T. C. Oshima, John H. Neel, Jeff Rupp, Georgia State University; Phil Sparling, Georgia Institute of Technology*

Differential Functioning of Two Measures of Stress and Problem-Solving for Francophone Teacher-Education Students in Canada. *Andre A. Rupp, Cameron Montgomery, University of Ottawa*

Discussant:

*Anne R. Fitzpatrick, Ets K-12 Assessments*

**26.024. The Consequences of Civil Rights and Black Power for Black Institutions.** Division F-History and Historiography  
Le Centre Sheraton Montreal, Lamartine  
8:15 am to 9:45 am

Chair:

*James D. Anderson, University of Illinois-Urbana-Champaign*

Participants:

Black Colleges, Civil Rights, and the Loss of Academic Freedom. *Joy A. Williamson, Stanford University*

The Black Consciousness Movement and Black Catholic Education: Inspiration and Impact. *Katrina M. Sanders, University of Iowa*

The United Negro College Fund's (UNCF) Response to the Black Consciousness Movement on Black College Campuses. *Marybeth Gasman, University of Pennsylvania*

Discussant:

*James D. Anderson, University of Illinois-Urbana-Champaign*

**26.025. Multiple Perspectives on Youth Identity in Changing Contexts.** Division G-Social Context of Education  
Marriott Montreal Chateau Champlain, Salon Terrasse  
8:15 am to 9:45 am

Participants:

Absent, Soulful, Endangered and Cool: Tracing the Historical Discourses About Black Males, 1930s to the Present. *Anthony L. Brown, University of Wisconsin-Madison*

Engaging Latino Learners: A Re-Examination of English-Only Immersion. *Ron W. Wilhelm, Kathleen A.J. Mohr, Patsy Robles-Goodwin, University of North Texas*

Diasporan Identities as Sources of Learning. *Jennifer Rosemarie Kelly, University of Alberta*

Coming of Age Through U.S. Cultural Crosscurrents: (Post)Anthropological Navigations. *Annette B. Hemmings, University of Cincinnati*

Dangerous Literacies? Contextualizing the Critical Literacies and Identities of African American Youth. *Iris Dixon Taylor, Teachers College, Columbia University*

**26.026. Assisting Schools as a Critical Friend: Case Studies from a School-University Partnership.** Division H-School Evaluation and Program Development  
Hilton Montreal Bonaventure, St-Michel  
8:15 am to 9:45 am

Chair:

*Suzanne M. Stiegelbauer, Southwest Texas State University*

Participants:

*Stephen P. Gordon, Texas State University-San Marcos*

*Marla W. McGhee, Texas State University-San Marcos*

*Charles L. Slater, Texas State University-San Marcos*

*Sarah W. Nelson, Texas State University-San Marcos*

*Lee A. Rutledge, Education Service Center, Region XIII*

*Barbara H. Davis, Southwest Texas State University*

*Jane Ross, Texas State University-San Marcos*

*Suzanne M. Stiegelbauer, Southwest Texas State University*

Discussant:

*Carl D. Glickman, Institute Georgia Schools, Education and Democracy*

**26.027. Mastering the Scholarly Process (Graduate Student Seminar/Mentoring Activity for Educational Researchers).** Division I-Education in the Professions  
Le Centre Sheraton Montreal, Kafka  
8:15 am to 10:15 am

Participants:

*William C. McGaghie, Northwestern University Medical School*

*Nancy Sinclair, University of New Mexico*

*Pamela M. Fergus, University of Minnesota*

*Diane E. Heestand, University of Arkansas*

*Carol S. Kamin, University of Colorado Medical School*

*Barry T. Linger, West Virginia University*

*Linda C. Perkowski, University of Minnesota Medical School*

*Elaine Romberg, University of Maryland Dental School*

**26.028. Identity and Development of Educators in the Professions.** Division I-Education in the Professions  
InterContinental Montreal, Saint-Laurent  
8:15 am to 10:15 am

Chair:

*Ruth A. Streveler, Colorado School of Mines*

Participants:

Professional Educators in the University Sector. *Jean M.F. Murray, Brunel University*

Conceptions, Practices and Challenges in Faculty Development: Learning From the Brazilian Experience. *Jader Cristino de Souza-Silva, CAPES Foundation / Feira de Santana State University (Brazil); Eduardo Davel, Télé-Université*

Development of Teaching Skills in Medical Education. *Beverly W. Henry, Northern Illinois University; Jennifer G. Haworth, Loyola University Chicago*

Empowering Educators of At-Risk High School Students.

*Barbara P. Heuer, Kathleen P. King, Fordham University*

Journal-Keeping Practices of Professionals: "Conversing," Organizing and Coping. *Dannelle D. Stevens, Portland State University; Joanne E. Cooper, University of Hawai'i*

Discussant:

*Muriel Bebeau, University of Minnesota*

**26.029. National and Multinational Funders and Funding Opportunities in Higher Education.** Division J-Postsecondary Education  
Hilton Montreal Bonaventure, Montreal Ballroom, Section Mont-Royal  
8:15 am to 10:15 am

Chair:

*Linda S. Hagedorn, University of Southern California*

Participants:

*Michael S. McPherson, Spencer Foundation*  
*Tony Berkley, Kellogg Foundation*  
*Bob Dikson, Lumina Foundation*

**26.030. Effects of Socio-Cultural Issues: Identity, Departure, Norms, and Student Integration.** Division J-Postsecondary Education

Hilton Montreal Bonaventure, Point-aux-Trembles  
 8:15 am to 9:45 am

Chair:

*Jaime R. Lester, University of Southern California*

Participants:

The Unchosen Me: Imposed Identity and Retention in Postsecondary Education. *Rachelle Winkle Wagner, Indiana University*

Effects of Cultural Distance on Student Socialization and Departure Decisions. *Kandell Malocsay, Florida International University*

Results of a Collaborative Multi-University Social Norms Initiative. *Peggy J. Glider, University of Arizona; Stephen L. Benton, Douglas Newton, Fred Newton, Kansas State University; Michael Leftwich, Emporia State University; Jannette Berkley-Paton, University of Kansas; Robert Duffy, Fort Hays State University; Matthew Shepherd, Gregory Meissen, Wichita State University*

Cultural Capital and Collegiate Success: Institutional Understanding, Individual Contentment and Student Integration into the College Culture. *John W. White, University of Colorado At Boulder*

ITA Pronunciation, Identity Construction and World Englishes. *Heather Carroll, University of Rochester*

Discussant:

*Steven R. Aragon, University of Illinois-Urbana-Champaign*

**26.031. Learning as a Lens for Exploring University Professors' Work and Careers.** Division J-Postsecondary Education  
 InterContinental Montreal, Vieux-Port  
 8:15 am to 9:45 am

Participants:

A Framework for All Professors: Lessons Learned From University Professors Who Take Teaching Seriously. *Aimee LaPointe Terosky, Teachers College, Columbia University*

Opportunities to Even Out the Odds: University Professors Constructing Research as Pedagogical Settings. *Anna Neumann, Anabella Martinez, Frances Magee, Teachers College, Columbia University*

The Interrelation of Self and Work: Exploring the Personal Sources of University Professors' Scholarly Endeavors. *Anna Neumann, Teachers College, Columbia University; Julie A. Schell, Teacher's College, Columbia University; Kerry J. Charron, Teachers College, Columbia University*

Discussants:

*Penelope L. Peterson, Northwestern University*  
*David T. Hansen, Columbia University*

**26.032. Frameworks for Examining Sexual Orientation and Gender.** Division J-Postsecondary Education  
 InterContinental Montreal, Vieux-Montreal  
 8:15 am to 9:45 am

Chair:

*Cheryl A. Getz, University of San Diego*

Participants:

Differences in College Experiences and Outcomes Among Gay,

Lesbian, Bisexual, and Heterosexual Students. *Karen K. Inkelas, Zakiya Lee, Dawn Johnson, Susan Longerbeam, University of Maryland*

Queer Bedfellows: Identity Politics and Queerness at a Campus LGBT Center. *Edward Brockenbrough, University of Pennsylvania*

Challenges Affecting Nontraditional Male Nursing Students: Does Gender Matter? *Joshua S. Smith, Indiana University-Purdue University Indianapolis*

Who Has It Tougher? Postsecondary Students' Attitude Certainty Concerning Gender Socialization During Structured Controversy. *Judith M. Puncochar, Northern Michigan University; Susan Roehrich, University of Minnesota*

Discussant:

*Susan Talburt, Georgia State University*

**26.033. Assessments, Models, and Professional Development Toward: Inquiry-Oriented Science Teaching.** Division K-Teaching and Teacher Education  
 Le Centre Sheraton Montreal, Hemon  
 8:15 am to 9:45 am

Chair:

*Anthony Petrosino, University of Texas-Austin*

Participants:

Supporting the Learning of Inquiry-Based Science Teaching: Inquiry, Enactment, and Reflection Within Interconnected ZPDs. *Barbara G. Ladewski, Annemarie S. Palincsar, University of Michigan*

Building a Framework for Examining Teachers' Inquiry-Based Science Assessment Practices. *Gabrielle A. Matese, Northwestern University*

A Multiple Case Study of Beginning Secondary Science Teachers' Beliefs About Laboratories. *Rachel Foster, Knowles Science Teaching Foundation; Lynn A. Bryan, University of Georgia*

Urban Science Teachers Learning in Discourse-Based Professional Development. *Victoria Matzenauer Deneroff, King's College-London; William A. Sandoval, University of California-Los Angeles*

Untangling the Relationship(s) Between Professional Development, Practice, Student Learning and Teacher Learning. *Beth W. Kubitskey, Barry J. Fishman, University of Michigan*

Discussant:

*Janet E. Coffey, University of Maryland-College Park*

**26.034. International Perspectives on Teacher Education.** Division K-Teaching and Teacher Education  
 Hilton Montreal Bonaventure, Fundy  
 8:15 am to 9:35 am

Chair:

*Nikoletta Christodoulou, University of Illinois-Chicago*

Participants:

The Effects of First and Second Language Instruction in South African Rural Schools. *James Hoffman, University of Texas-Austin; Misty Sailors, University of Texas-San Antonio; Berthus Mathee, READ Educational Trust*

Preservice Teacher Preparation for Literacy Teaching in Australian Schools. *William Loudon, Mary Rohl, Edith Cowan University*

Early Childhood Education Under the Influences of Confucianism. *Sun-Mi Lee, Wesleyan College; Chia-Hui Lin, Indiana University*

Preservice Teacher Efficacy and Perceptions About Instruction of Students With Learning Disabilities: A Cross-National Analysis. *Kathleen M. Collins, University of Arkansas*

Discussant:

*Kent Seidel, University of Cincinnati*

**26.035. Traitors or Advocates Working Inside the Master's House.** Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Salon 5  
8:15 am to 9:45 am

Participants:

White Pre-Service Teachers' Perceptions of Female Faculty of Color. *Lorri Michelle Johnson Santamaria, California State University-San Marcos*

New "Script Writers" in Special Education: Answering the Call for Change. *Monika Williams Shealey, University of Wisconsin-Milwaukee*

The Challenges and Triumphs of Integrating Race, Class, Culture and Language in Elementary Math Methods Courses. *Julia M. Aguirre, University of California-Santa Cruz*

Problematising the Sacredness of "Content." *Anand R. Marri, Teachers College, Columbia University*

In Addition to Duty: Defining a Strategic Process of Retention of African American Prospective Teachers. *Nadine Haley, Metropolitan State University*

Discussant:

*Beverly E. Cross, University of Wisconsin-Milwaukee*

**26.036. Restructuring Teacher Preparation for Culturally and Linguistically Diverse (CLD) Students.** Division K-Teaching and Teacher Education  
Fairmont The Queen Elizabeth, Peribonka  
8:15 am to 9:45 am

Chair:

*Mary E. Dilworth, American Association of Colleges for Teacher Education*

Participants:

Teacher Education Program Transformation. *Maria E. Brisk, Boston College*

What Teachers Need to Know and Do in Indigenous Classrooms: A Case From Alaska. *Sharon Nelson-Barber, WestEd*

CLASSIC: Transforming Hearts and Minds. *Socorro Herrera, Della Perez, Kansas State University*

Strategies to Prepare Prospective Teachers for Work With and Within CLD Communities. *Jorgelina Abbate, University of Massachusetts-Boston*

Discussant:

*Carlos J. Ovando, Arizona State University*

**26.037. Teaching and Listening; Listening and Teaching.** Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Salon 7  
8:15 am to 9:45 am

Chair:

*Katherine Schultz, University of Pennsylvania*

Participants:

Introduction to Session. *Sophie Haroutunian-Gordon, Northwestern University*

Deep Listening. *Leonard Waks, Temple University*

Compassionate Listening. *James W. Garrison, Virginia Tech University*

Listening to Intertwined Academics/Interactional/Moral Messages in Classrooms. *Stanton Wortham, University of Pennsylvania*

The Relation Between Listening, Teaching, and Education. *Suzanne Rice, University of Kansas*

Students as Insiders, Teachers as Outsiders, Vice-Versa: Listening and Social Position in Classroom Discussion. *Walter C. Parker, University of Washington*

Pretending to Listen: A Useful Fallback for Teachers. *Nicholas C. Burbules, University of Illinois*

**26.038. Community and a Commitment to Democracy: Working Toward Social Justice Teacher Education.** Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Garcia Lorca  
8:15 am to 9:45 am

Chair:

*Stacy J. Miller, University of New Mexico*

Participants:

Community as a Tool for Social Justice Teacher Education: Intersections of Race, Religion, and Sexuality. *Nora E. Hyland, Rutgers University*

Becoming Allies: Recapturing Trust in a Social Justice Teacher Education Program. *Leslie Kapner, Eloise Lopez Metcalfe, Faye Peitzman, Anne Powell, Jody Priselac, Norma A. Sanchez, University of California-Los Angeles*

Democracy and Preservice Teacher Education: Can It Be a Viable Model for Educational Renewal? *Paula M. Selvester, California State University; Edward F. Williams, Deborah Summers, California State University-Chico*

Cultural-Historical Theory of Activity: Implications for Democratic Teacher Education Classrooms. *Tetyana S. Koshmanova, Western Michigan University*

Discussant:

*Ximena Zuniga, University of Massachusetts-Amherst*

**26.039. Developing Highly Effective Teachers: Teach For America's Study of Teacher Recruitment, Selection, Training, and On-Going Support.** Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Salle de Bal Est  
8:15 am to 10:15 am

Discussants:

*Wendy Kopp, Teach For America*

*Nicole Fulgham, Teach For America*

*Monique Ayotte, Teach For America*

*Steven Farr, Teach For America*

**26.040. With Enough Shovels: Developing Professional Development.** Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Salon 6  
8:15 am to 9:45 am

Chair:

*Joseph Kretovics, Western Michigan University*

Participant:

Developing Professional Development. *William T. Armaline, University of Connecticut; William Ayers, University of Illinois-Chicago; Helen J. Featherstone, Michigan State University; Carol D. Lee, Northwestern University*

Discussant:

*Joseph Kretovics, Western Michigan University*

**26.041. Professional Identity and Teacher Education.** Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Jarry  
8:15 am to 9:45 am

Chair:

*Pat Rogers, University of Windsor*

Participants:

Physics Content for Secondary Science Teachers: University-School Continuing Professional development. *Jan Marie Bulman, Colin Greensill, Allan G. Harrison, Central Queensland University*

Professional Identity at Risk: Teacher Professional Life Cycle in an Era of Excellence and Accountability. *Pik Lin Choi, Sylvia Yee Fan Tang, Hong Kong Institute of Education*  
 The Production and Construction of Teachers' Intimate and Professional Identities. *Shelle Luaces, Hispanic Cultural Center; Vantilborg Dana, Florida International University*  
 Turing a Large Ship: A Model for Reforming a Large Teacher Education Program. *Gayle A. Wilkinson, University of Missouri-St. Louis*

Discussant:

*Patrick M. Jenlink, Stephen F. Austin State University*

**26.042. Education Politics and Governance.** Division L- Educational Policy and Politics  
 Marriott Montreal Chateau Champlain, Maisonneuve, Section C  
 8:15 am to 9:45 am

Chair:

*David N. Plank, Michigan State University*

Participants:

Coalitions: Collaboration Among Interest Groups and Government Officials in State Policy Issue Networks. *Tamara Viola Young, Cecil Miskel, University of Michigan*  
 Does the Piper Call the Tune? School Finance Reform's Effect on Local Control. *Bryan T. Shelly, Princeton University*  
 Punitive Damages: Evaluating the Policies Governing the Use of Corporal Punishment. *Joshua Heath Barnett, Gary W. Ritter, University of Arkansas*  
 "A Unity in Diversity": Europe and the Reconfiguration of Spanish Educational Governance. *Laura Christine Engel, University of Illinois-Urbana-Champaign*

Discussant:

*David N. Plank, Michigan State University*

**26.043. Discourse and Politics in Education.** Division L- Educational Policy and Politics  
 Marriott Montreal Chateau Champlain, Huronie A & B  
 8:15 am to 9:45 am

Chair:

*Patricia A. Ehrensall, Fordham University*

Participants:

Educational Policy as a Social Field: A Case Study from New Zealand. *Carol Mutch, Christchurch (NZ) College of Education*  
 Contested Terrain of Public Education. *Colleen L. Hawkey, BC Teachers Federation; David Chudnovsky, British Columbia Teachers' Federation*  
 "Soldiers in the Army of Compassion": Education and the New American in Bush's NCLB Speeches. *Shlomy Kattan, University of California-Berkeley*  
 Testing in the News: A Frame Analysis of Educational Testing News. *Kathleen Marie Rhoades, Boston College*  
 A Critical Discourse Analysis of Political Discourses About Education: Public Education for Everybody? *Monica E. Pini, Universidad de San Martin; Alicia Vales, University of Tres de Febrero*

Discussant:

*Patricia A. Ehrensall, Fordham University*

**26.044. "Education for All": Analyzing International Educational Policy and Programs for Females.** Division L-Educational Policy and Politics  
 Marriott Montreal Chateau Champlain, Maisonneuve, Section B  
 8:15 am to 9:45 am

Participants:

The Dichotomy Between Theoretical Frameworks and Practical Policies: Female Education in EFA Policy. *Mary Ann Maslak, St. John's University*  
 Gender Parity and Gender Equality in Education: Implementing the "Education for All" Policy in Southeast Asia. *Shirley Miske, Miske Witt and Associates*  
 Conflict and Its Aftermath: Particular Challenges for EFA Achievement for Girls. *Jackie E. Kirk, McGill University*  
 Education for All in China: A Review of Rhetoric, Policies, and Best Practices. *Heidi A. Ross, Indiana University*

**26.045. Understanding Our Present Youth in an Attempt to Predict Future Workforce Trends.** SIG-Career Development  
 Hilton Montreal Bonaventure, St-Laurent  
 8:15 am to 10:15 am

Participants:

Recruiting Middle School Girls into Information Technology: Data From a Mixed Demographic Group. *Lecia Barker, University of Colorado; Eric B. Snow, University of Colorado - Boulder*  
 Career Aspirations and Their Influences Among Central Texas Middle School Youth. *Aliza Gold, Emily Durden, Shane Allua, Marjorie Kase, University of Texas-Austin*  
 Perceptions of Work-Family Relations Among Low SES Adolescents. *Rachel Gali Cinamon, Tel-Aviv University; Yisrael Rich, Bar-Ilan University*  
 Factors Influencing High School Students to Persist in Aspirations to Teaching Careers. *Wei-Cheng Mau, Wichita State University; Yun-Hwa Mau, Wichita Public Schools*

Discussant:

*Herbert W. Ware, George Mason University*

**26.046. Classroom Assessment and Learning.** SIG-Classroom Assessment  
 Hilton Montreal Bonaventure, Montreal Ballroom, Section Verdun  
 8:15 am to 9:45 am

Chair:

*Rosemarie Ataya, University of South Florida*

Participants:

Learning by Assessing: Different Assessment Criteria for Learners With Various Metacognition Levels. *Minjeong Kim, Florida State University*  
 Connecting Teaching, Learning and Classroom Assessment: Working With Teachers to Deepen Our Understanding. *Jeffrey S. Beaudry, Lynne Miller, University of Southern Maine*  
 Working Approach: A New Look at Assessment of the Process of Learning. *Ann L. Masur, Erikson Institute*

Discussant:

*Gregory J. Cizek, University of North Carolina-Chapel Hill*

**26.047. From Homeplace to Hope: Desire and Nostalgia, Sexuality and Activism, Hip-Hop and the Intersection.** SIG-Critical Issues in Curriculum and Cultural Studies  
 Fairmont The Queen Elizabeth, Chaudiere  
 8:15 am to 9:45 am

Chair:

*Audrey P. Watkins, Western Illinois University*

Participants:

Season of Lilacs: Homeplace Nostalgia in the American South. *Reta U. Whitlock, Louisiana State University*  
 An Ethnographic Study on Activist Expressions of Adolescent Sexuality. *Rebecca A. Skulnick, Ursinus College*

At the Intersection: Hip-Hop, Curriculum, and the Pedagogy of Desire, Learning and Investment. *Awad M. Ibrahim, Bowling Green State University*

Hope, Desire, and Utopia in Educational Philosophy. *Tyson E. Lewis, University of California-Los Angeles*

Discussant:

*Awad M. Ibrahim, Bowling Green State University*

**26.048. SIG: Democratic Citizenship in Education: Paper Session # 2.** SIG-Democratic Citizenship in Education

Fairmont The Queen Elizabeth, Bersimis

8:15 am to 10:15 am

Participants:

The Role of the Teacher in Creating Community: Developing Expectations, Democracy, and Warmth in the Classroom. *David Shawn McCabe, University of California-Riverside*

The Role of Diverse Community Voices in Schooling: Applying Conditions for Democracy to Educational Renewal. *Ann Foster, Colorado State University; Corinne Mantle-Bromley, University of Washington*

Making Citizens in a World of Global Change and Political Conflict: A Cross-National Study. *Alexander W. Wiseman, The University of Tulsa; Maria F. Astiz, Canisius College*

Democracy in Practice? Democratic Ideals Among Participants in the NCTE List-Serve Conversations. *Kelley Marie King Reidt, University of Texas*

Civic Education in America and Hungary. *Kaye Pepper, University of Mississippi; Kay Brocato, Debra L. Prince, Mississippi State University; Lisa Hamilton-Thomas, Graceland University*

**26.049. Researching Environmental Education: Expanding the Field.** SIG-Ecological and Environmental Education

Ritz-Carlton, Montreal, Maritime

8:15 am to 10:15 am

Chair:

*Alberto Arenas, University of Arizona*

Participants:

Tenderness in Every Geography: Poetry, Deep Ecology and Humanistic Education. *Rishma Dunlop, York University*

Social Critical Perspectives on Environmental Education: Exploring Story Telling and Retelling. *Alison Neilson, OISE/University of Toronto*

Contribution of Quotidian Pedagogy to Environmental Education: Revisiting Hermeneutic Phenomenology of Nature in Technological Culture. *Franc Feng, University of British Columbia*

Tracing Reasonings in Environmental Education: Discursive Practices and Effects of Power. *Amy L. Sloane, University of Wisconsin-Madison*

Environmental Education in China: Development and Problems. *Heidi Ross, Indiana University; Jing Lin, University of Maryland*

Discussants:

*Tom Berryman, Université du Québec à Montréal*

*Marcia Diane McKenzie, University of British Columbia*

**26.050. The Color of Change: Invited Address by Jonathan Jansen.** SIG-Educational Change

Hilton Montreal Bonaventure, Montreal Ballroom, Section Lachine

8:15 am to 10:15 am

Chair:

*Andrew Hargreaves, Boston College*

Participant:

The Color of Change. *Jonathan D. Jansen, University of Pretoria*

Discussants:

*Ruben Donato, University of Colorado*

*Diana Lam, Providence, San Antonio, and Dubuque Public School*

*Janice E. Jackson, Boston College*

*Paul D. Goren, Spencer Foundation*

**26.051. Whence Colleges of Education? Lessons from the Flexner Report on Colleges of Medicine.** SIG-Fiscal Issues, Policy and Education Finance co-sponsored with Division I-

Education in the Professions, Division K-Teaching and Teacher Education, Division L-Educational Policy and Politics

Le Centre Sheraton Montreal, Salle de Bal Ouest

8:15 am to 9:45 am

Chair:

*Carolyn Herrington, Florida State University*

Participants:

*Kenneth Ludmerer, Washington University in Saint Louis*

*Martin E. Orland, The National Academies*

Discussants:

*Arthur Levine, Teachers College, Columbia University*

*Louis A. Castenell, University of Georgia*

**26.052. Language and Literacy in Indigenous Environments.**

SIG-Indigenous Peoples of the Americas

Hilton Montreal Bonaventure, St-Pierre

8:15 am to 10:15 am

Chair:

*Kenan Lewis Metzger*

Participants:

Rallying Round: Winning Community Support for Native Language Learning in Reservation Schools. *Merle Richards, Brock University Faculty of Education; Margaret Peters, Akwesasne School Board*

Making It Their Own: The Emergent Role of Active Language Learners in Native American Language Revitalization. *Summer Waggoner, University of California-Berkeley*

Intergenerational Language Transmission at the Canadian Indigenous Languages and Literacy Development Institute. *Heather A. Blair, Donna Paskemin, University of Alberta*

Creating Partnerships Between Aboriginal and ESL/ESD Educators for Aboriginal Student Success Across Languages and Lifeworlds. *Seonaigh A. MacPherson, Marlene R. Atleo, University of Manitoba*

Literacy and American Indian Women: Insights From a Literacy History Research Project. *Patrick C. Manyak, Angela M. Jaime, Lorinda Lindley, University of Wyoming*

Discussant:

*Troy Alan Richardson, University of Utah*

**26.053. Research on Indigenous Issues in Education: Our Histories, Literacies, and Identities.** SIG-Indigenous Peoples of the Pacific

Fairmont The Queen Elizabeth, Saint-Francois

8:15 am to 10:15 am

Chair:

*Iwalani Hodges, University of Hawai'i-Manoa*

Participants:

Education in the Service of American Hegemony Over Hawai'i, 1880-1920. *Carl K. Beyer, Concordia University*

Maka'u Wawae: The Impact of the No Child Left Behind Act on Indigenous/Immersion Education. *Kalehua Krug, University of Hawai'i*

Yarrowarra Place Stories: Literacies for Aboriginal Adults.

*Marlene R. Atleo, University of Manitoba*

Aboriginal Family and Community Perspectives on Early Literacy in Two Aboriginal Early Childhood Settings. *Jan Hare, University of British Columbia*  
 "You Call Me Bitch as if It Is a Bad Thing?": Indigenous Women in the Academy. *Hine Waitere-Ang, University of Wisconsin-Madison; Margaret J. Maaka, University of Hawai'i*

Discussant:

*Linda T. Smith, University of Auckland*

**26.054. Is "Under God" in the Pledge of Allegiance Constitutional? A Point/Counterpoint Discussion.** SIG-Law and Education  
 Ritz-Carlton, Montreal, Vice Royal II  
 8:15 am to 9:45 am

Participants:

*Martha M. McCarthy, Indiana University*  
*Charlie Russo, University of Dayton*

**26.055. Media in Culture and Society.** SIG-Media, Culture and Curriculum  
 Ritz-Carlton, Montreal, Canadian 226  
 8:15 am to 10:15 am

Chair:

*James J. Van Patten, University of Arkansas-Fayetteville*

Participants:

"MTV Is So Three Years Ago": The Role of Media in Adolescents' Self-Portrayals. *Adam Heenan, Lee B. Shumow, M. Cecil Smith, Northern Illinois University*  
 Teacher as Hero in the 1980s Hollywood Film. *Joshua D. Diem, University of Miami*  
 The (Re)Making of "Young Adult" Fiction: The Case of Francesca Lia Block. *Chris Richards, London Metropolitan University*  
 Bringing Anthrax Home: Learning Nationalism Through Media at the Dawn of the New Security State. *Matthew Weinstein, Nidaa Makki, Kent State University*  
 Revealing Unknown Worlds: Arts and Imagination in Education. *Jacqueline Bach, Oklahoma State University*  
 Journey to Hurston: The Quest for Becoming in "Their Eyes Were Watching God." *Stacy Otto, Oklahoma State University*

**26.056. Where Have All the Flowers Gone? Reconnecting Organization Theory to Educational Research - Part 1.** SIG-Organizational Theory  
 Hilton Montreal Bonaventure, St-Leonard  
 8:15 am to 10:15 am

Participants:

You Say Tomato, I Say Tomahto: Linking Organization Theory With Other Literatures to Explore the School-Classroom Relationship. *Bob L. Johnson, Michael Owens, University of Utah*  
 Mountains, Vistas and Tenuous Meaning: Organizational Sociology in Administrative Sensemaking. *Duang M. Covrig, University of Akron*  
 Communities of Fate: Organizational Ecology and Institutional Rhetoric in Student Retention Policy. *David C. Waggoner, PeaceHealth and University of Oregon; Paul Goldman, Washington State University*  
 The Value and Role of Organizational Theory as a Diagnostic and Explanatory Vehicle for Understanding and Mediating the Effects of Ambiguity and Uncertainty. *Anne-Marie Read, University of Maine*

Discussant:

*William D. Greenfield, Portland State University*

**26.057. AERA SIG: Basic Research in Reading and Literacy Invited Symposium: Directions in Adolescent Literacy Research.** SIG-Research in Reading and Literacy  
 Hilton Montreal Bonaventure, Montreal Ballroom, Section Cote St-Luc  
 8:15 am to 10:15 am

Chair:

*Janice Dole, University of Utah*

Participants:

*Michael Graves, University of Minnesota*  
*Donna E. Alvermann, University of Georgia*  
*Timothy E. Shanahan, University of Illinois-Chicago*  
*Elizabeth B. Moje, University of Michigan*  
*Mary E. Curtis, Center For Special Education*

Discussant:

*Tamara L. Jetton, James Madison University*

**26.058. School-Based Studies in Gifted Education.** SIG-Research on Giftedness and Talent  
 Fairmont The Queen Elizabeth, Richelieu  
 8:15 am to 10:15 am

Chair:

*Dona J. Matthews, Hunter College*

Participants:

Curricular and Instructional Modifications for Gifted Students in Fast-Paced Classes. *Seon-Young Lee, Paula Olszewski-Kubilius, Northwestern University*  
 The Accountability of Education Plans for Gifted Learners. *Karen Beckstead Rogers, University of St. Thomas*  
 Advanced Placement and International Baccalaureate Programs: A "Fit" for Gifted Learners? *Carolyn M. Callahan, Holly Lynn Hertberg, Robin Kyburg, University of Virginia*  
 Developing Structured Classroom Observation Scale for Instructional Improvement. *Joyce Vantassel-Baska, Xuemei Feng, Temra Stambaugh, College of William and Mary*  
 School Characteristics Inventory: Measuring the Modifiability of School Contexts for Implementation of Educational Innovations. *Tonya R. Moon, Catherine M. Brighton, Carolyn M. Callahan, Holly Hertberg, University of Virginia*

Discussant:

*Jonathan A. Plucker, Indiana University*

**26.059. Parent and Community Perspectives on School Choice.** SIG-School Choice  
 Ritz-Carlton, Montreal, Salon Ritz  
 8:15 am to 10:15 am

Chair:

*Christopher A. Lubienski, University of Illinois*

Participants:

The Chinese Perspective on the Parental Choice of an Elementary School in Hong Kong. *Ming-Yan Ngan, Hong Kong Institute of Education; Chak Chung, Hongkong Institute of Education*  
 The Role of the Choice Set in Parents' Decision Making Processes. *Courtney A. Bell, University of Connecticut*  
 More Than Just Window Dressings: An Examination of Minority Participation on Charter School Boards. *Lucretia D. Peebles, Saint Mary's College of California*  
 Are Charter Schools a Real Choice for Urban Education? *Robert Cooper, Shiv Raj Desai, Michelle Braun, University of California-Los Angeles*

Discussant:

*Sandra M. Vergari, SUNY-Albany*

**26.060. Learning About Teaching: Self-Study at the Heart of Praxis Inquiry.** SIG-Self-Study of Teacher Education Practices

Ritz-Carlton, Montreal, Vice Royal I  
8:15 am to 10:15 am

Chair:

*John John Loughran, Monash University*

Participants:

A Mosaic of Practice, Theory and Ethics: Sharing Our Professional Working Theories Through Collaborative Self Study. *Patience A. Sowa, Cynthia M. Schmidt, Rockhurst University*

Learning to Articulate the Tensions of Practice as a Teacher Educator. *Amanda K. Berry, Monash University*

Learning About Teaching, Students and Literacy Through Democratic Philosophical Inquiry. *Brenda F. Cherednichenko, Victoria University; Gordon Harvey, Gladstone Park Secondary College; Joanne Roberts, The Grange P-12 College*

Developing and Teaching Inclusive Pedagogies in Teacher Education: Collaborative International Self-Study Research. *Hafdis Gudjonsdottir, Iceland University of Education; Mary C. Dalmau, Victoria University of Technology; Victoria L. Perselli, Kingston University; Marcelle Cacciattolo, Victoria University; Eva Dakich, Victoria University of Technology*

Letters to Myself: Exploring the Teaching Change From Elementary to University. *Will E. Penny, Concordia University*

Discussants:

*Donna Allender, Mount Airy Counseling Center*

*Julian D. Kitchen, OISE/University of Toronto*

**26.061. Semiotics in Educational Theory and Research.** SIG-Semiotics in Education

Le Centre Sheraton Montreal, Salon 4  
8:15 am to 10:15 am

Chair:

*John E. Henning, University of Northern Iowa*

Participants:

Theoretical Model for Researching Educator Beliefs. *James B. Schreiber, Connie M. Moss, Duquesne University; Staab Jan, Southern Illinois University-Carbondale*

"The Arts of Getting By": Boredom as Discourse in Classroom Settings. *Gae L. Mackwood, Black Gold Regional Schools*

The Effect of Text Types on Moral Judgment and Motivation. *Soyoung Kim, Florida State University*

Signs of Institutionalization: A Case Study of an Adolescent's Social and Emotional Development. *John L. Rausch, John Carroll University*

Discussant:

*Francois V. Tochon, University of Wisconsin-Madison*

**26.062. Sociological Investigations Using the Early Childhood Longitudinal Study (ECLS-K).** SIG-Sociology of Education

Fairmont The Queen Elizabeth, Gatineau  
8:15 am to 10:15 am

Chair:

*Gillian M. Hampden-Thompson, American Institutes for Research*

Participants:

The Causal Effects of Early Schooling Exposure: A Propensity Score Application. *Carolina Milesi, University of Wisconsin - Madison; Adam Gamoran, University of Wisconsin-Madison*

Relative vs. Absolute Low-Academic Performance: A Mixed-

Method Study of the Frog Pond Phenomenon. *Anne-Lise F. Halvorsen, Valerie E. Lee, University of Michigan*

Does Ability Grouping Explain Race and Social Class Differences in First Grade Literacy Learning. *Douglas Ready, Ronald A. Beghetto, University of Oregon; Laura F. LoGerfo, The Urban Institute*

Discussants:

*Sean F. Reardon, Stanford University*

*Marilyn M. Seastrom, National Center for Education Statistics*

**26.063. Demography and Democracy in the Era of Accountability: A Spiritual Perspective.** SIG-Spirituality and Education

Hilton Montreal Bonaventure, Montreal Ballroom, Section Hampstead  
8:15 am to 10:15 am

Chair:

*Robert H. London, California State University - San Bernardino*

Participants:

*Aostre N. Johnson, St. Michael's College*

*Laura I. Rendon, California State University-Long Beach*

*Mary Beattie, OISE/University of Toronto*

*Lourdes Arguelles, Claremont Graduate University*

*Jack Miller, OISE/University of Toronto*

**26.064. Distinguished Papers from State and Regional Educational Research Associations: Session 1.** SIG-State and Regional Educational Research Associations

Ritz-Carlton, Montreal, Salon Carlton

8:15 am to 10:15 am

Chair:

*Walter M. Mathews, Long Island University*

Discussant:

*Charles M. Achilles, Eastern Michigan University / Seton Hall University*

**26.065. Issues in Educational Leadership.** British Educational Leadership, Management and Administration Society

Le Centre Sheraton Montreal, Salon 3

8:15 am to 10:15 am

Chair:

*Guilbert C. Hentschke, University of Southern California*

Participants:

Culturally Reflective Leadership: The Impact of the Local on Decision-Making in Schools. *Jennie M. Billot, UNITEC New Zealand*

The Impact of School Leadership: Evidence From the United Kingdom. *Tony W. Bush, University of Lincoln*

**26.066. The Dutch Educational Research Programme (PROO).**

Dutch Educational Research Association co-sponsored with International Relations Committee  
InterContinental Montreal, Maisonneuve  
8:15 am to 9:45 am

Chair:

*Geert ten Dam, University of Amsterdam*

Participants:

The Dutch Educational Research Programme (PROO). *Geert Ten Dam, University of Amsterdam*

Development of Academic Language Skills in Bilingual Contexts as Related to School Learning. *Paul Leseman, Aziza Mayo, Utrecht University*

Affordances for Learning in Multimedia Learning Environments. *Ton de Jong, Tessa Eysink, Pascal Wilhelm, University of Twente*

Meritocracy in Dutch Secondary Schools. *Hetty Dekkers, Kun*

- The Moral Task of Education at School and Classroom Level. *Wiel Veugelers, University of Amsterdam; Hélène Leenders, Graduate School of Teaching and Learning, University of Amsterdam*
- The Learning Potential of the Workplace. *Wim J. Nijhof, Loek Nieuwenhuis, University of Twente*

**26.067. Curriculum Changes.** Division B-Curriculum Studies  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
8:15 am to 8:55 am

Tables:

1. From Syllabus to Course Outline: A Buberian Analysis of the Dialogic Concept of a "Syllabus." *Rod Evans, University of South Florida-Lakeland*
2. Understanding Curriculum Change Processes Through the Lens of "Duality of Curriculum." *Maree Therese DinanThompson, James Cook University*
3. After-School Programs: Oases or Mirages in High-Stakes Environments? *Kathy M. Bussert-Webb, University of Texas-Brownsville*
4. Evaluation of Alternative Delivery Systems on Academic Performance in College Algebra. *Robert G. Wynegar, Darton College; Mark J. Fenster, Valdosta State University*
5. Evaluation of Mathematics with Meaning and Textual Power Through Student Achievement Analysis. *Christine Leow, American Institutes for Research*
6. Reflections on the "Unthought" in Curriculum Reform: Learning, Learner, and Community. *Bette Goldstone, Lisa M. Hennon, Arcadia University*
7. The Digital Divide and Culturally Relevant Instructional Technology: Some Insights from the IMPACT Evaluation. *Jane Steelman, Kenneth A. Anderson, Alan R. Foley, North Carolina State University*

**26.068. The Influences of Family and Community on Education.** Division G-Social Context of Education  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
8:15 am to 8:55 am

Tables:

8. Respect, Responsibility, and Relationships: What Schools Can Learn From After-School Programs. *Nancy L. Deutsch, University of Virginia*
9. Local Equity Action Development Projects; Addressing Minority Disproportionality at the Local Level. *Shana Ritter, Russell J. Skiba, Heather Edl, Ada B. Simmons, Indiana University*
10. Community Context and Its Effects on Asian and Hispanic Immigrant Students' Educational Attainment. *Gabriella C. Gonzalez, RAND*
11. Resilience and Parenting: A Qualitative Study of Low-Income Mexican American and African American Caregiver-Child Dyads. *Anna Michelle Tamis, Cotrone Penn, University of California-Berkeley*
12. The Contributions of Peer Networks to Black Students' Mathematics Success. *Erica Walker, Teachers College, Columbia University*
13. The Family's Roles in Children's Education: Cultural Considerations. *Daisuke Akiba, The City Univ of New York, Queens College & The Graduate Ctr.*

**26.069. Topics in Teaching and Teacher Education.** Division K-Teaching and Teacher Education  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

8:15 am to 8:55 am

Tables:

14. Elementary Teachers' Interpretations of the "Game" and Agency: A Bourdieuan Perspective. *Karen M. Sirna, University of British Columbia*
15. Using Value-Added Assessments to Identify and Study the Characteristics of Effective Urban Teachers. *Philip Axtell, Cheryl A. Kershaw, Steve McCallum, Lynn Cagle, University of Tennessee*
16. Providing Safety for Children: Predicting Teachers' Intentionality to Report Abuse. *Marianne Kistler Dove, Kenneth Miller, Youngstown State University; Ian Cohen, Susan M. Miller, Temple University; Tressa Lou French, Youngstown State University*
17. Parent Knowledge. *Debbie A. Pushor, University of Saskatchewan*
18. Pre-Service Teachers' Responses to Bullying Scenarios: Comparing Physical, Verbal, and Relational Bullying. *Sheri Bauman, University of Arizona*
19. Sexual Dynamics in the Classroom: Crossing the Line Between Pedagogical Eroticism and Abuse. *Tara S. Johnson, University of Georgia*

**26.070. Practice and Participation Issues in Adult Education.** SIG-Adult Literacy and Adult Education  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
8:15 am to 8:55 am

Tables:

20. Web Use in Adult Literacy/Basic Education Classes. *Jim I. Berger, Western Kentucky University*
21. The Use of Fidelity Rubric Coaching Models in Adult Literacy. *Jane R. Shore, Kelly M. Bruce, Educational Testing Service*
22. Why Did They Drop Out of High School? What Brought Them to GED? *Sen Qi, American Council On Education*
23. Making Meaning of Local Nonformal Education: A Case Study. *Edward Woodbury Taylor, Pennsylvania State University*
24. The Acquisition of Health and Science Information by Adults. *Jon D. Miller, Linda G. Kimmel, Northwestern University*
25. Becoming a (Virtual) Skateboarder: Communities of Practice and the Design of e-Learning. *Elisabeth R. Hayes, University of Wisconsin-Madison*

**26.071. Comprehensive School Reform Implementation and Outcomes.** SIG-Comprehensive School Reform  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
8:15 am to 8:55 am

Tables:

26. What They Said and What They Did: One School Reform Effort in Progress. *Kay Brocato, Devon G. Brenner, Terri B. Kurz, Mississippi State University*
27. Washington State School Improvement Assistance Program: A Program Evaluation. *Duane B. Baker, Washington School Research Center; Joan N. Clay, R & D Center; Candace Gratama, The BERC Group*
28. Parents' Rationale for Choosing an Online Charter School. *Beth R. Sockman, Ali A. Carr-Chellman, Pennsylvania State University*
29. Serial Comprehensive School Reform and the Capacity for Teaching and Learning Innovations. *Jacob Easley, Mercy College*
30. Ingredients for Successful District-Driven CSR: Using an

Urban Exemplar to Explicate a Conceptual Framework.

*Jeffrey W. Eisman, University of Massachusetts - Amherst*

31. Comprehensive School Reform: A Paradox of Self-Renewal. *Franklin Campbell Jones, Rowan University; Brenda Campbell Jones, Claremont Graduate University; Joann Isken, University of California-Los Angeles; Susan R. Warren, Azusa Pacific University*
32. Analyzing CSR Implementation with the Rasch Model. *Susan M. Gracia, Brown University*

**26.072. Educational Access: Factors and Issues That Impact African American and Other Students of Color.** SIG-Research Focus on Black Education

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
8:15 am to 8:55 am

Chair:

*Jeanita W. Richardson, Virginia State University*

Tables:

33. Patterns of Achievement: Gifted/Talented and Advanced Placement Course Enrollment. *Anthony D. Greene, University of Miami*
34. How Pervasive Are the Barriers To Science PhD Programs? Comparing Perceptions of Underrepresented Minorities. *Nicole Lewis, Henry Frierson Jr., University of North Carolina-Chapel Hill*
35. Concept of Community Learning Centers: Improving the Academic Performance of African American Students. *Ernescia M. Torbert-Richardson, Kentucky State University; Nona Burney, Roosevelt University*
36. Do Black Immigrants Crowd Native Born African Americans Out of Higher Education? *Tazewell Victor Hurst, Frederick D. Patterson Research Institute*
37. Digital Divide: Technology Use Among Low-Income African American High School Students. *Ted Hall, Michigan State University*

**26.073. Spirituality and Education: Some Perspectives.** SIG-Spirituality and Education

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
8:15 am to 8:55 am

Tables:

38. We Teach Who We Are and That Is the Problem. *Avraham A. Cohen, University of British Columbia*
39. Validity of the Spirituality Index of Well-Being. *Bruce Frey, University of Kansas; Timothy Daaleman, University of North Carolina; Vicki D. Peyton, University of Kansas*
40. The Courage to Teach: You Can't Have My Mind, If You Don't Have My Heart. *Pamela Telia Barber-Freeman, Prairie View A&M University; Lucille Adams Johnson, Elementary Illinois School District 159*
41. Intension: Seeking Spirit-A Work in Progress. *Mary Beattie, Darrell Dobson, OISE/University of Toronto; Laura Hegge, Gail Thornton, University of Toronto*
42. Education and the Spiritual Marketplace. *Davin Jules Carr-Chellman, Pennsylvania State University*
43. Compassion as a Radical Form of Criticism. *Sharon G. Solloway, Bloomsberg University*
44. Along the Way: Axiology, Methodology, Indigeneity, and Spirit. *Arlene Stairs, Queen's University*

**26.074. Division A Poster Fair.** Division A-Administration  
Hilton Montreal Bonaventure, Fontaine, Section A  
8:15 am to 9:45 am

Posters:

1. Principal Stress and Its Correlates: A Study of Maine Principals. *Donald A. Buckingham, Sedgwick Elementary School; Gordon A. Donaldson, University of Maine*
2. Michigan School Superintendents' Attitudes and Practices Regarding Home Schooling. *James A. Muchmore, Western Michigan University*
3. Elementary Schools and Florida's A+ Plan: What Separates the Highs and the Lows. *Simmie A. Raiford, Florida State University*
4. Leadership from an Integrative Perspective in American International Schools. *Elizabeth T. Murakami-Ramalho, Michigan State University*
5. Demographic and Educational Influence of Our Leadership and Administration Practices Using Democratic Accountability. *Cheryl L. Black, Brantford CI & VS; Jackie Delong, Grand Erie District School Board; Jack Whitehead, University of Bath*
6. Democracy and Accountability in School Facilities. *Jodie Lorraine Harris, Institute for Education and Social Policy; Carol Ascher, New York University*
7. A Model for Scaling Up a Research-Validated Instructional Intervention: Implications for Leadership in Educational Reform. *Michael R. Vitale, East Carolina University; Nancy Romance, Emily Greene, Janet K. Hamstra, Florida Atlantic University*
8. A Research Organization's Long-Term School Improvement Effort in a High-Poverty Mississippi School District. *Patrick H. Harman, Hayden-Harman Foundation; Paula Egelson, Cynthia Robertson, SERVE/University of North Carolina-Greensboro; Eric S. Howard, SERVE Regional Educational Laboratory*
9. Block Scheduling Versus Traditional Scheduling: Effects on Student Achievement, Engagement, and Teachers' Perceptions of Classroom Practice. *Dena Sue Mobus, Wenfan Yan, Indiana University of Pennsylvania*
10. Educational Leadership, Democracy, and Schools. *JoAnn Franklin Klinker, Texas Tech University*
11. Ethics in Taiwan Educational Administration Programs. *Feng-I Feng, Taiwan Normal University*
12. School Performance Feedback: A Method for School Improvement? *Hester Hulpia, Martin M. Valcke, Ghent University*
13. Smaller Learning Communities: A Synthesis of Evidence-Based Research. *Sally S. Bomotti, Colorado State University*
14. Legislating Excellence? One State's Response to Mandated Professional Development of Teachers. *Donna A. Bredault, Georgia State University*
15. Administrative Collaboration on Behalf of Youth in Foster Care: Linking Theory and Practice. *John M. Palladino, Eastern Michigan University; Jean M. Haar, Minnesota State University-Mankato*
16. Creating Culturally Responsive Home-School Partnerships Between Mainstream Schools and Their Māori Communities. *Lynette Bradnam, Wellington College of Education; Robina Broughton, Teachers Council; Anne Hynds, Joanna Higgins, Wellington College of Education*

**26.075. Division C - Section 6: Issues in Motivation and the Social Contexts of Learning.** Division C-Learning and Instruction

Hilton Montreal Bonaventure, Fontaine, Section A  
8:15 am to 9:45 am

Chair:

*David A. Bergin, University of Missouri*

Posters:

17. What Do I Have to Lose? Including Cost Value in an

Expectancy-Value Analysis of Motivation. *Michelle M. Buehl, University of Memphis*

18. The Interaction of Student Race and Classroom Environment on Mathematics Self-Efficacy. *Amy Schweinle, Sharon Nelson, University of South Dakota*
19. The Contribution of Perceived Instrumentality to the Adoption of Proximal Achievement Goals. *Raymond B. Miller, University of Oklahoma; Stephanie J. Brickman, University of Texas-Pan American*
20. Reducing the Negative Frame-of-Reference Effects on Academic Self-Concept in Academically Selective Schools. *Kit-Tai Hau, Chinese University of Hong Kong; Herbert W. Marsh, University of Western Sydney; Irene T. Ho, University of Hong Kong*
21. Reconceptualizing Self-Regulated Learning Strategy Instruction from a Sociocultural Perspective: Monologism and Dialogism in Classroom Practice. *Stefanie Y. Chye, Nanyang Technological University*
22. Presenting the Challenge: Introducing Educators From Across the Education Spectrum to Critical Race Theory. *Crystal R. Gafford Muhammad, North Carolina State University; Adrienne D. Dixon, The Ohio State University*
23. Personal Epistemology: How Do Elementary School Students Perceive Their World of Knowledge and Knowing? *Florian C. Haerle, University of Nevada, Las Vegas*
24. Performance-Based Rewards, Cognitive Processes, and Intrinsic Motivation. *Judy Cameron, W. David Pierce, University of Alberta*
25. Multiple Dimensions of School Engagement Among Latino Secondary School Students. *Cynthia A. Hudley, University of California-Santa Barbara*
26. Motivation for School and Beyond: Continuing the Search for Cultural Differences. *Martin Dowson, Dennis M. McInerney, University of Western Sydney*
27. Exploring the Relationships Between Self-Efficacy and Metacognition. *Li Cao, University of West Georgia; John L. Nietfeld, North Carolina State University*
28. Dimensions and Change in Motivation for Reading and Its Relationship to Achievement for Middle School Students. *Norman J. Unrau, California State University-Los Angeles; Jonah M. Schlackman, Csula*
29. Development of Accuracy in Perception of Competence. *Sebastien Cote, Marie-Noelle Larouche, Therese Bouffard, Université du Québec à Montréal*
30. A Qualitative Exploration of Secondary Students' Achievement Goals. *Michal Halperin, Moatza Ezorit Gezer; Iris E. Tabak, Ben Gurion University*
31. A Hierarchical Conceptualization of Enjoyment in Students. *Thomas Goetz, Anne Zirngibl, University of Munich; Nathan C. Hall, University of Manitoba; Reinhard Pekrun, University of Munich*

**26.076. Contextualizing Learning About Complex Systems: Theoretical, Empirical, and Educational Issues for Learning Environments.** Division C-Learning and Instruction  
Hilton Montreal Bonaventure, Montreal Ballroom, Section La Salle  
8:15 am to 9:45 am

Chairs:

*Cindy E. Hmelo-Silver, Rutgers University*  
*Roger Azevedo, University of Maryland*

Posters:

1. The Role of Adaptive Human Tutoring in Fostering Students' Learning of Complex Systems With Hypermedia. *Roger*

*Azevedo, University of Maryland; Jennifer G. Cromley, University of Maryland-College Park; Fielding I. Winters, Daniel Charles Moos, University of Maryland*

2. Function Before Form: An Alternative Approach to Learning About Complex Systems. *Lei Liu, Surabhi Marathe, Cindy E. Hmelo-Silver, Rutgers University*
3. Using Concept Maps to Aid Learning of Complex Relationships in Middle School Science. *Sadhana Puntambekar, University of Connecticut*
4. Transferring Complex Causal Concepts Between Science Topics. *Tina A. Grotzer, Harvard Graduate School of Education*
5. Representational Infrastructure and Dialogic Practice in Middle School and Professional Science. *Rogers P. Hall, University of California-Berkeley; Richard Lehrer, University of Wisconsin-Madison; Deborah Lucas, Leona Schauble, Vanderbilt University*
6. Contextualizing Learning About Complex Systems From Visualizations: Cognitive Theory, Empirical Evidence and Design Guidelines. *Hari Narayanan, Auburn University*

Discussants:

*Nora H. Sabelli, SRI International*  
*Uri J. Wilensky, Northwestern University*

**Tuesday, 9:05 am**

**27.010. Issues in the Study of the Social and Cultural Contexts of Learning.** Division C-Learning and Instruction  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
9:05 am to 9:45 am

Tables:

1. Situated Cognition, Whither Goest? *David Kirshner, Louisiana State University; Tony Whitson, University of Delaware*
2. Engaging Subjectivities: How Literacy Teachers Guide Student Intentionality. *Sarah W. Beck, Cynthia A. McCallister, New York University*
3. Developing Culturally Inclusive Models of Epistemic Beliefs: A Roundtable Discussion. *Barbara K. Hofer, Middlebury College*
4. Developing Collaborative Expertise: Using Socio-Cognitive Roles to Regulate Group Process. *Marcela Borge, Barbara Y. White, University of California-Berkeley; Tatiana Frederiksen, Elementary School Teacher*
5. Scaffolding Medical Decision-Making With Role Playing. *Jingyan Lu, Tom Patrick, Susanne P. Lajoie, Jeffrey Wiseman, McGill University*
6. The Relationship Between Social Play and Emergent Mathematics With At-Risk Students in Grade 1. *Geerdina M. van der Aalsvoort, Arjette Karemaker, Mieke Ketelaars, Leiden University*

**27.011. Higher Education Paper Discussions #5.** Division J-Postsecondary Education  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
9:05 am to 9:45 am

Tables:

7. A Program to Reduce the Minority-Majority Achievement Gap in Undergraduate Biology. *Denise L. Drane, H. David Smith, Gregory J. Light, Su L. Swarat, Bettina Chow, Lawrence Pinto, Northwestern University*
8. Development of a Case Study Resource for the Higher Education Classroom. *Marietta Del Favero, Theodis Dancy, Louisiana State University*

9. Graduate Students' Perceptions of Their Rights and Responsibilities in Learning. *Jason S. Zapf, Ming Ma, Barbara A. Bichelmeyer, Indiana University*
10. Practical Guidance for Virtual Endeavors: The Evaluation of Innovative Online Instruction at a Research University. *Thomas R. Lang, Melinda R. Hess, Jeffrey D. Kromrey, Shauna Schullo, Kris Y. Hogarty, Ann E. Barron, Lou Carey, Melissa Venable, Ha Phan, Heather Scott, Oma Singh, Amy Hilbelink, Gianna Rendina-Gobioff, University of South Florida*
11. Rights and Responsibilities in Institutions of Higher Education: Student Handbooks as Measures of Accountability. *Barbara A. Bichelmeyer, Jingli Cheng, Hwan Young Jang, Indiana University*
12. The Privatization of Public Higher Education: The Anti-Democratic Funding and Control of Public Higher Education. *Karen Whitney, Indiana University-Purdue University Indianapolis*
- 27.012. Diversity, Literacy, and Technology in Learning to Teach.** Division K-Teaching and Teacher Education  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
9:05 am to 9:45 am
- Tables:
13. Identifying Culturally Responsive Dispositions Through Online Teaching Cases: Implications for Teacher Education Program Evaluation. *Jody L. Eberly, The College of New Jersey; Muriel K. Rand, New Jersey City University*
14. The Mediated Action of Educational Reform: An Inquiry Into Collaborative Online Professional Development. *Donna L. Russell, University of Missouri-Kansas City*
15. Teacher Candidate Learning to Engage Diverse Families. *Mary M. Harris, Arminta Lee Jacobson, University of North Texas*
16. Evidence-Based Inquiry as a Methodology for Continuous Improvement of Practices. *Arthur M. Recesso, Michael J. Hannafin, Feng Wang, Benjamin E. Deaton, Craig Erschel Shepherd, Peter Jacob Rich, University of Georgia*
17. Influences on the Language Arts Beliefs and Practices of Teacher Candidates. *Tiffany L. Gallagher, Brock University*
18. Situating Media Literacy Within Teacher Education: Lessons From the Reformist Agenda. *Peter Rennert-Ariev, Loyola College; Stephanie A. Flores-Koulish, Loyola College-Maryland*
19. Student Teachers' Conceptions of Educational Change in Future Teaching Practice: A Mixed-Methods Data Analysis. *Vincent Donche, Peter Van Petegem, University of Antwerp*
- 27.013. Division L - Paper Discussions on International Issues in Educational Policy.** Division L-Educational Policy and Politics  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
9:05 am to 9:45 am
- Tables:
20. Globalization and its Impact on Education Policy Formation in Africa. *Kingsley Banya, Florida International University*
21. International Politics and Local School Development: Emerging Themes from a Seven-Nation Study. *Bradley S. Portin, University of Washington; David Frost, University of Cambridge; David Green, Center for Evidence Based Education; Jorunn Moller, University of Oslo; Leif Moos, The Danish University of Education*
22. School Exclusion, Accountability, and the Influence of School Context: A Perspective From England. *Elle Rustique-Forrester, Stanford University*
23. The Participation of the Guarani People in Educational and Municipal Development Planning in Camiri, Bolivia. *Lisa E. Heaton, University of Wisconsin-Madison*
24. The 1995 Expansion Policy in Israeli Higher Education: Toward Diversity or Increased Hierarchy. *Eran Tamir, Michigan State University*
25. Policies for Developing Skills Amongst Youth: Apprenticeship in Australia. *John G. Ainley, Matthew Corrigan, Australian Council for Educational Research*
- 27.014. Investigating the Relationship Between Demographics and Performance in Early Childhood Education.** SIG-Early Education and Child Development  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
9:05 am to 9:45 am
- Tables:
26. Demography, School Context, and School Performance: Longitudinal Findings From a Child Care Cohort. *Noreen M. Yazejian, University of North Carolina - Chapel Hill; Ellen S. Peisner-Feinberg, University of North Carolina-Chapel Hill; Sharon Lynn Kagan, Teachers College, Columbia University; Carolee Howes, University of California-Los Angeles*
27. Developing Language, Pre-Reading and Pre-Writing of Diverse Pre-Kindergarten Children. *Susan Burns, George Mason University; Martha J. Buell, University of Delaware; Angela Love, Queens College-City University of New York; Tamara Genarro, George Mason University*
28. The Effect of Teachers' Reading Practices on Low-Income Preschool Children's Use of Temporal Language. *Roseanne L. Flores, Hunter College*
29. Standardized Test Scores of Third Graders as Related to Class and Race. *Gypsy Abbott, Jerry Aldridge, Maryann Manning, University of Alabama-Birmingham*
- 27.015. The Intersection of Technology and Culture Today.** SIG-Media, Culture and Curriculum  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
9:05 am to 9:45 am
- Chair:  
*Jennifer C. Richardson, Purdue University*
- Tables:
30. Associations of Online Social Presence and the Durations of Asynchronous Discussions. *Chih Tu, Northern Arizona University; Cherng-Jyh Yen, George Washington University*
31. An Investigation of Students' Cognitive Engagement in Online Learning Environments: Learning Strategies and Motivations. *Jennifer C. Richardson, Tim Newby, Purdue University*
32. Life on the Internet: Virtual Images as Profound and Mundane in a Democratic Society. *Jennifer A. Hendricks, Arizona State University*
33. Girl Gamers and What They Can Teach Instructional Designers About Technology and Learning. *Michele Dickey, Miami University*
34. Supporting and Creating Technology Integration in K-12 Settings. *Dianna L. Newman, SUNY-Albany; Joseph Bowman, Deborah Chapin, Ryan Nadherny, Xiuyuan Zhang, SUNY-Albany*
35. Youth Expressions: Using Digital Video to Create and Share their Messages. *Joseph Bowman, SUNY-Albany; Etwin Bowman, Willie Vice, SUNY-Albany*
36. Effects of Media Framing on Beliefs and Values Concerning

Detainees, Civil Liberties, and National Security. *JC Barone, Mount Saint Mary College*

**Tuesday, 10:00 am**

**28.010. GSC - Graduate Student Resource Center - Day 2.**

Graduate Student Council  
Hilton Montreal Bonaventure, Fontaine, Section B  
10:00 am to 6:00 pm

**Tuesday, 10:35 am**

**AERA Governance Meetings & Events**

**29.001. AERA Committee on Scholars and Advocates for Gender Equity in Education Open Meeting. AERA**

Le Centre Sheraton Montreal, Kafka  
10:35 am to 12:05 pm

Chair:

*Evelyn M. Reid, Paine College*

**29.002. All Academic Electronic Submission System: Demonstration and Training for 2006 Potential Participants - Open Session 1. AERA**

Fairmont The Queen Elizabeth, Peribonka  
10:35 am to 12:05 pm

**29.003. Organization of Institutional Affiliates (OIA) Executive Committee Closed Meeting. AERA**

Hilton Montreal Bonaventure, Frontenac  
10:35 am to 12:05 pm

Chair:

*Jeffrey Gorrell, George Mason University*

**29.010. Complementary Research Methods: Meet the Authors and Reviewers (Part A). Presidential Invited Session**

Le Centre Sheraton Montreal, Salle de Bal Centre  
10:35 am to 12:05 pm

Chair:

*Gregory Camilli, Rutgers University*

Tables:

1. Philosophical Issues in Educational Research. *Eric Bredo, University of Virginia*
2. Arts-Based Educational Research. *Tom Barone, Arizona State University; Elliot W. Eisner, Stanford University; Donald Blumenfeld-Jones, Arizona State University*
3. Case Studies: Individual and Multiple. *Robert Yin, COSMOS Corp.; Robert E. Stake, University of Illinois-Urbana-Champaign; Christopher M. Clark, University of Delaware*
4. What Is an Experiment? *C. Hendricks Brown, University of South Florida*
5. Interviewing in Educational Research. *Bruce A. Vansledright, University of Maryland-College Park*
6. Survey Methods in Educational Research. *Mark A. Berends, Vanderbilt University*
7. Survey Sampling. *James R. Chromy, RTI International; James Griffith, National Center for Education Statistics*
8. Introduction to Measurement Theory. *Barbara Plake, University of Nebraska-Lincoln; Eva L. Baker, University of California-Los Angeles*
9. Item Response Theory. *Susan E. Embretson, University of Kansas; Lisa Keller, University of Massachusetts; Brian W.*

*Junker, Carnegie-Mellon University*

10. Generalizability Theory. *Richard J. Shavelson, Stanford University; Noreen M. Webb, University of California-Los Angeles; Robert L. Brennan, University of Iowa; Dimiter M. Dimitrov, George Mason University*
11. Definition and Analysis of Data from Videotape: Some Research Procedures and their Rationales. *Frederick D. Erickson, University of California-Los Angeles; Carol N. Dixon, University of California-Santa Barbara*
12. Finding Patterns With Field Notes. *Jan K. Nesper, Virginia Tech University; Leann G. Putney, University of Nevada*
13. Researching the Complexity of Classroom Interaction. *Lesley Rex, University of Michigan; Sharilyn C. Steadman, Florida State University; Mary Graciano, University of Michigan; Hilda Borko, University of Colorado-Boulder; Kristiina P. Kumpulainen, University of Oulu*
14. Multiple Perspectives on Language Research. *Tamara Glupczynski, Teachers College, Columbia University; Jerri Cobb Scott, University of Memphis; Pedro Pedraza, Hunter College*
15. Policy Analysis: Institutional. *Margaret Goertz, University of Pennsylvania*
16. Policy Analysis: Impact on Practice. *Linda M. McNeil, Eileen Coppola, Rice University*
17. Student Learning. *Angela M. O'Donnell, Rutgers University*
18. Teacher Education. *Susan E. Noffke, University of Illinois - Urbana-Champaign; Robert E. Floden, Michigan State University*
19. Using CMRE: Doctoral Student Perspectives. *Elizabeth J. Grace, University of California-Santa Barbara; Ting-Wei Chiu, Rutgers, The State University of New Jersey; Victor Begay, Arizona State University*
20. Design and Analysis: Ethnography. *Kathryn M. Anderson-Levitt, University of Michigan-Dearborn*
21. Program Evaluation: A Democratic Practice. *Saville I. Kushner, Clem Adelman, University of the West of England*
22. Research Synthesis: Effect Size. *Bruce Thompson, Texas A&M University; Stephen Olejnik, University of Georgia*

**29.011. Educating for Democracy and Diversity in an Era of Accountability. Presidential Invited Session**

Hilton Montreal Bonaventure, Montreal Ballroom, Section Outremont  
10:35 am to 12:05 pm

Chair:

*James A. Banks, University of Washington*

Participants:

- Teaching With Integrity in the Face of High-Stakes Testing. *Lorrie A. Shepard, University of Colorado-Boulder*
- Testing or Investing? The Influence of Test-Based Accountability on Educational Opportunity. *Linda Darling-Hammond, Stanford University*
- Accountability, Standards and Race Equality: Making Sense of Education Reform. *David Gillborn, University of London*
- Case Studies of Teacher Testing for Democracy in an Age of Accountability. *Christine E. Sleeter, California State University-Monterey Bay*
- Unlearned Lessons From the Past: Democracy, Diversity and Student Assessment. *Cherry McGee Banks, University of Washington-Bothell*
- Education and Globalization: Diversity, Complexity and the Democratic Promise. *Marcelo Suarez-Orozco, New York University*

**29.012. AERA Distinguished Lecture. Presidential Invited Session**

Le Centre Sheraton Montreal, Salle de Bal Ouest  
10:35 am to 12:05 pm

Chair:

*Marilyn Cochran-Smith, Boston College*

Participant:

Ignoring the Forest, Blaming the Trees: Our Impoverished View of Educational Reform. *David C. Berliner, Arizona State University*

**29.013. From Communication Competence to Intercultural Communicative Competence. AERA Session**

Fairmont The Queen Elizabeth, Bersimis  
10:35 am to 12:05 pm

Chair:

*Robert J. Tierney, University of British Columbia-Vancouver*

Participants:

Language, Thought and Culture: A Basis for Intercultural Communicative Competence and the Need of a Conceptual Framework to Guide Educational Training and Teachers' Practices. *Denise Lussier, McGill University*

Empirical Study and Validation of a Conceptual Framework for Intercultural Communication Competence. *Valerie Amireault, McGill University; Rejean Auger, Université du Québec à Montréal; Denise Lussier, McGill University*

Developing Approaches to Intercultural Citizenship: European Perspective. *Michael Byram, McGill University*

Transculturalism Among Canadian Youth Focus on Spatiality and Interconnectivity: Implications for Participatory Citizenship. *Yvonne Herbert, University of Calgary*

Multicultural Literacy in Canada. *M. Hoehsman, L. Taylor, McGill University*

Discussant:

*Robert J. Tierney, University of British Columbia-Vancouver*

**29.014. Graham Nuthall: Memories and Legacy. AERA Session**

Hilton Montreal Bonaventure, Montreal Ballroom, Section Mont-Royal  
10:35 am to 12:05 pm

Chair:

*Barak V. Rosenshine, University of Illinois*

Participants:

*Frank Achtenhagen, University of Goettingen*

*Adrienne Gail Alton-Lee, Ministry of Education, New Zealand*

*Richard C. Anderson, Center for the Study of Reading*

*Bruce J. Biddle, University of Missouri*

*Jere Brophy, Michigan State University*

*Barry McGaw, Organisation for Economic Co-Operation and Development*

*Greta Morine-Dersheimer, University of Virginia*

*Barak V. Rosenshine, University of Illinois*

**29.015. On Evaluating Curricular Effectiveness: Judging the Quality of K-12 Mathematics Evaluations (NRC, 2004). AERA Session**

Hilton Montreal Bonaventure, Le Salon Verriere  
10:35 am to 12:05 pm

Chair:

*Martin E. Orland, The National Academies*

Participants:

*Jere Confrey, Washington University-St. Louis*

*David R. Mandel, The National Academies*

*Douglas A. Grouws, University of Missouri-Columbia*  
*Carolyn Mahoney, Elizabeth City State University*  
*William Schmidt, Michigan State University*  
*Patrick W. Thompson, Vanderbilt University*

**29.016. GSC - Getting Published While in Graduate School.**

Graduate Student Council  
Hilton Montreal Bonaventure, Montreal Ballroom, Section Cote St-Luc  
10:35 am to 12:05 pm

Chairs:

*Cheryl M. Simpson, University of Michigan*

*Diane Jass Ketelhut, Harvard Graduate School of Education*

Participants:

*Janette K. Klingner, University of Colorado-Boulder*

*Sonja L. Lanehart, University of Georgia*

*David Scanlon, Boston College*

**29.017. GSC - Division G Fireside Chat: From Graduate Student to Professional: Negotiating, Navigating, and Transitioning into the Academy. Graduate Student Council**

Hilton Montreal Bonaventure, St-Laurent  
10:35 am to 12:05 pm

Chairs:

*Alexis A. Lopez, University of Illinois-Urbana-Champaign*

*Mark Evan Nelson, University of California-Berkeley*

**29.018. Making Access Real: Building Capacity in Higher Education. Social Justice Action Committee**

Le Centre Sheraton Montreal, Salon B  
10:35 am to 12:05 pm

Chair:

*Victor Kuo, The Bill and Melinda Gates Foundation*

Participants:

GMS Scholars Pathways to Educational Success: Links Between High School and College. *Walter R. Allen, University of California-Los Angeles*

How are High Potential Low Income Minority Students Selected? *William E. Sedlacek, University of Maryland*

A Research Framework for Capacity Building. *William T. Trent, University of Illinois; Yuqin Gong, University of Illinois*

Cultivating and Nurturing Success. *Sylvia Hurtado, University of California-Los Angeles*

Graduate Students' Voices: Exploring the Role of Finances in the Lives of Graduate Students of Color. *Edward P. St. John, Indiana University*

**29.019. Leadership and Reform: Models, Frameworks, and Theories. Division A-Administration co-sponsored with SIG-Organizational Theory**

Hilton Montreal Bonaventure, Point-aux-Trembles  
10:35 am to 12:05 pm

Chair:

*Kristine Kiefer Hipp, Cardinal Stritch University*

Participants:

Models of Reform and Their Implications for School Leadership. *Mark A. Smylie, University of Illinois-Chicago; Holly M. Hart, Consortium On Chicago School Research; Albert Bennett, Roosevelt University; David Schalliol, Consortium on Chicago School Research*

The Challenge of Supporting School Personnel in Professional Learning Communities: Two Action Research Studies. *Lorraine Savoie-Zajc, Université du Québec en Outaouais; Sylvie Rochon, Conseil des écoles catholiques de langue française du Centre-Est*

Leadership, Behaviour and Learning: A Study of the

Development of Practice. *Mel Ainscow, Samantha Fox, University of Manchester*

The Relationship Between Restitution and the Transformational Leadership Behaviors of Selected School Principals. *Teri Anne Staloch, University of Wisconsin-La Crosse*

**29.020. Leadership and Role: New Organizational Structures and Considerations.** Division A-Administration  
Hilton Montreal Bonaventure, St-Leonard  
10:35 am to 12:05 pm

Chair:

*Karen Symms Gallagher, University of Southern California*

Participants:

Educating Tomorrow's Educational Leaders: Are We Teaching to Today's Critical Educational Issues? *Ilene Ingram, Shannan McNair, Oakland University*

Voices From the Field: A Cross-National Study of School Leadership and Special Education. *Susan C. Faircloth, Pennsylvania State University; Lindy Zaretsky, York Region District School Board*

Principals: Making Sense and Organizing Information From the Central Office. *Tracy Ann Huebner, Kim Agullard, Grace Calisi, Dolores Goughenhour, WestEd*

Leading for Social Justice and Effective Instruction for Students With Disabilities and Those Considered At Risk. *Katherine Furney, University of Vermont*

Discussant:

*Richard Knuth, University of Washington*

**29.021. Network Solutions to Adaptive Challenges: the Development of System Thinkers and Adaptive Leadership.** Division A-Administration  
Hilton Montreal Bonaventure, Fundy  
10:35 am to 12:05 pm

Chair:

*Lorna M. Earl, OISE/University of Toronto*

Participants:

Network-Based Reform: Dealing With the Adaptive Challenges Facing the UK Education System. *Valerie Hannon, Department for Education and Skills; Richard Harrison, Department for Education and Skills, United Kingdom; Tom Bentley, DEMOS*

Local Government's Response to the Emergence of School Networks: LEA-Wide Support for School-to-School Networks. *David Jackson, Maggie Farrar, National College for School Leadership*

System Thinkers in Action? The Leadership of Networks of Schools. *Michelle Anderson, National College for School Leadership*

The Relationships Between Adaptive Network Leaders and the Creation of Distributed Leadership in Networks. *Mark Hadfield, National College for School Leadership*

Discussant:

*Ben Levin, Ontario Ministry of Education*

**29.022. The Role of Trust in Schools.** Division A-Administration  
Delta Centre Ville, Salon 528  
10:35 am to 12:05 pm

Chair:

*Kenneth H. Brinson, North Carolina State University*

Participants:

Trust: The Key to Student Identification with School. *Roxanne M. Mitchell, Tulsa Public Schools; Patrick Forsyth, Oklahoma State University*

The Process of Trust Building Between University and School Personnel. *Michael Barnett, Urban Sciences Research and*

*Learning Group, Boston College*

The Effects of Parental Trust on Perceived Collective Influence and School Involvement. *Laura L.B. Barnes, Oklahoma State University; Roxanne M. Mitchell, Tulsa Public Schools; Patrick B. Forsyth, Curt M. Adams, Oklahoma State University*

Effects of Relational Trust on Academic Achievement in Chicago Primary Schools. *Yuk F. Cheong, Emory University*

Discussant:

*James G. Cibulka, University of Kentucky*

**29.023. Grounding Principal Preparation in Doing Case Studies of Low-Performing Schools.** Division A-Administration  
Hilton Montreal Bonaventure, Montreal Ballroom, Section Hampstead  
10:35 am to 12:05 pm

Chair:

*Robert B. Donmoyer, University of San Diego*

Participants:

A Rationale for Building a Principal Preparation Program Around Case Study Research. *Juanita Garcia, University of Texas-Austin*

Procedures for Grounding Principal Preparation in Case Study Research. *Robert B. Donmoyer, University of San Diego*

Assessment Data From a Program That Grounds Principal Preparation in Case Study Research. *Dru Robinett, University of Texas-Austin*

Discussants:

*Glenn Nolly, Austin Independent School District, Texas*

*Vera M. Wehring, University of Texas*

*Gary L. Anderson, New York University*

*Janice E. Jackson, Boston College*

*Rich Newman, Wallace Foundation*

**29.024. Division B - Book Award Discussion.** Division B-Curriculum Studies  
Le Centre Sheraton Montreal, Hemon  
10:35 am to 12:05 pm

Chair:

*Peter Appelbaum, Arcadia University*

Participants:

What is Curriculum Theory? (Peter Lang 2004). *William F. Pinar, Louisiana State University*

Back to the Basics of Teaching and Learning: Thinking the World Together. (Lawrence Erlbaum 2003). *David William Jardine, University of Calgary; Patricia Clifford, Sharon Friesen, The Galileo Network*

Young, Gifted, and Black: Promoting High Achievement Among African-American Students. (Beacon Press 2003). *Theresa Perry, Wheelock College; Claude Steele, Stanford University; Asa G. Hilliard, Georgia State University*

In Perpetual Motion: Theories of Power, Educational History, and the Child. (Peter Lang 2001). *Bernadette M. Baker, University of Wisconsin-Madison*

**29.025. Effects of Beliefs, Knowledge and Attitude on Multi-Level Literacy Outcomes.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Dickens  
10:35 am to 12:05 pm

Chair:

*Lauren Leslie, Marquette University*

Participants:

The Study of the Relationship of Writing Achievement and Writing Attitude. *Weihua Fan, University of Maryland; Steve Graham, Vanderbilt University; Virginia Berninger, University of Washington*

- The Effects of Knowledge, Attitudes and Practices on Reading Achievement: First Year Findings. *John L. Hosp, Janice Dole, Michelle Hosp, University of Utah*
- Sources of Writing Self-Efficacy Beliefs of Elementary, Middle, and High School Students. *Frank Pajares, Ellen L. Usher, John J. Barich, Emory University*
- Effect of Prior Domain Knowledge and Headings on Processing of Informative Text. *Mark Schroeder, University of Wisconsin-Milwaukee; John R. Surber, University of Wisconsin - Milwaukee*
- Discussant:  
*Janice F. Almasi, University of Kentucky*
- 29.026. Teaching Grammar for Democracy in an Era of Accountability: A Multi-Voiced Perspective.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Lamartine  
10:35 am to 12:05 pm
- Participants:  
An Investigation of the Influence of Teaching Grammar in Writing to Accomplish an Influence on Writing. *Leif Fearn, Nancy Farnan, San Diego State University*  
An Analysis of the Think-Aloud Protocols of Grammar Learners. *Cornelia Paraskevas, Western Oregon University*  
"I Speak Proper Slang": Competing Language Ideologies in an Urban High School English Class. *Amanda J. Godley, Brian Carpenter, University of Pittsburgh*
- Discussant:  
*Eugene L. Matusov, University of Delaware*
- 29.027. Students' Ideas About the Meaning and Purpose of History: Findings From Recent International Research.** Division C-Learning and Instruction  
Marriott Montreal Chateau Champlain, Maisonneuve, Section B  
10:35 am to 12:05 pm
- Chair:  
*David Hicks, Virginia Tech University*
- Participants:  
Secondary Students' Perspectives on School and Community History in Northern Ireland. *Keith C. Barton, University of Cincinnati; Alan McCully, University of Ulster*  
Children's Construction of National Identity: What Does It Mean to be Irish? *Fionnuala Waldron, St. Patrick's College; Susan Pike, St. Patrick's College*  
A Bridge Between the Past and the Present? The Perspectives of Portuguese Young People. *Isabel Barca, Universidade do Minho; Olga S. Magalhaes, University of Evora*  
"Our" Identities: One of the Multiple Faces of Historical Consciousness. *Marilia Gago, Universidade do Minho*
- 29.028. Learning About Models and Modelling in Science: International Views of Research Issues.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Jarry  
10:35 am to 12:05 pm
- Chair:  
*Barbara A. Crawford, Cornell University*
- Discussants:  
*John Gilbert, University of Reading*  
*Allan G. Harrison, Central Queensland University*  
*David Treagust, Curtin University*  
*Renee S. Schwartz, Western Michigan University*  
*Janice Gobert, The Concord Consortium*
- 29.029. Social and Cultural Dimensions of Learning Environments: Lessons Learned From a Set of Exploratory Studies.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Salle de Bal Est  
10:35 am to 12:05 pm
- Participants:  
People Knowledge: A Useful Ingredient for Bridging Cultural Differences Between Teachers and Students. *Xiaodong Lin, Teachers College, Columbia University; John D. Bransford, University of Washington*  
Effect of People Knowledge on Science Learning. *Huang-Yao Hong, Xiaodong Lin, Teachers College, Columbia University*  
Cultural Displays in Understanding by Teachers and Students in Cultural Modeling Classrooms. *Carol D. Lee, Northwestern University*  
Strong Ties, Weak Ties: Relational Dimensions of Learning Settings. *Gary J. Natriello, Teachers College, Columbia University; Brian Vincent Carolan, College of Staten Island, CUNY*
- Discussant. *Edmund W. Gordon, Teachers College, Columbia University; Giyoo Hatano, University of the Air*
- 29.030. Knowledge Creation at NSF through Research, Evaluation, and Educational Practice.** Division C-Learning and Instruction  
Le Centre Sheraton Montreal, Salon 1  
10:35 am to 12:05 pm
- Chair:  
*Larry E. Suter, National Science Foundation*
- Participants:  
Philosophy of Research Programs on Education Practice in NSF. *Barbara Olds, Larry E. Suter, National Science Foundation*  
Theories of Influence, Knowledge Transfer and Diffusion: A Synthesis and Model Across Fields. *James Dietz, National Science Foundation*  
Crossing Borders: Education and Psychology. *Solomon Gregg, National Science Foundation*  
Guidelines for Building Multilevel Educational Theory: Lessons from the ROLE Program. *Finbarr C. Sloane, National Science Foundation*  
Knowledge About What Works for Teachers: Why Is It Rarely Used? *Elizabeth A. Vanderputten, National Science Foundation*
- Discussant:  
*Marguerite Barratt, National Science Foundation*
- 29.031. Issues in developing large-scale educational technology initiatives and innovations.** Division C-Learning and Instruction  
Marriott Montreal Chateau Champlain, Salon Terrasse  
10:35 am to 12:05 pm
- Chairs:  
*Cynthia E. Coburn, University of California-Berkeley*  
*Katherine E. Culp, Education Development Center*  
*Larry Berger, Wireless Generation*  
*Fred Carrigg, New Jersey State Department of Education*
- Discussant:  
*Chris J. Dede, Harvard University*
- 29.032. Reliability Redux.** Division D-Measurement and Research  
Methodology  
Four Points by Sheraton Montreal, Mont Fuji  
10:35 am to 12:05 pm
- Chair:  
*Steven L. Wise, James Madison University*

## Participants:

Conditional Reliability. *Nambury S. Raju, Illinois Institute of Technology; Larry R. Price, Texas State University-San Marcos; T. C. Oshima, Georgia State University*

The Effect of the Number of Alternatives on Cronbach Alpha. *Sang Ha Lee, Thomas Litzinger, John Wise, Pennsylvania State University*

Maximal Split-Half Coefficient: A Better Internal Consistency Estimate of Reliability? *Barry Thompson, Samuel B. Green, Arizona State University*

K-Split Coefficient Alpha. *Samuel B. Green, Yanyun Yang, Arizona State University*

Reliability of Pass/Fail Decisions on a Large-Scale Certification Test. *Gautam Puhan, Leanne Gall, Educational Testing Service*

## Discussant:

*John P. Poggio, University of Kansas*

**29.033. Action Research and Collaborative Research in Qualitative Inquiry.** Division D-Measurement and Research Methodology  
Four Points by Sheraton Montreal, Mont St-Helens  
10:35 am to 12:05 pm

## Chair:

*Sharon L. Spall, University of Western Kentucky*

## Participants:

All Teacher Research is Not Action Research: The Positivist Misappropriation of Action Research. *Ernest Thomas Stringer, Curtin University of Technology*

Establishing a Conceptual Model of Community-Based Research Through Contrasting Case Studies. *Barri E. Tinkler, Towson University*

Interdisciplinary Qualitative Research? Theoretical Considerations and Implications. *Thomas Greckhamer, Mirka E. Koro-Ljungberg, Sharon B. Hayes, Sebnem Cilesiz, University of Florida*

Mentoring as a Form of Transformative Dialogue: Enhancing Qualitative Research Skills Among Female Graduate Students. *Sharon B. Hayes, Mirka E. Koro-Ljungberg, University of Florida*

Under What Conditions Can Action Research Help in the Development of Classroom Talk? *Paul Thompson, University of Nottingham*

## Discussant:

*Mark A. Earley, Bowling Green State University*

**29.034. Examining Transitions Through the High School Years: An Action Theory Approach.** Division E-Counseling and Human Development  
Hilton Montreal Bonaventure, St-Pierre  
10:35 am to 12:05 pm

## Chair:

*Jose Francisco Domene, Trinity Western University*

## Participants:

Conceptualizing the School-to-Work Transition as a Family Project. *Richard Young, University of British Columbia*

Family Transition Projects During the Entry into High School. *Sheila Marshall, Richard Young, University of British Columbia; Jose Francisco Domene, Trinity Western University; Anat Zaidman-Zait, University of British Columbia*

Transition From High School as a Family Project. *Anat Zaidman-Zait, Richard Young, Sheila Marshall, University of British Columbia; Jose Francisco Domene, Trinity Western University; Corinne Logan, Laura Templeton, University of British Columbia*

**29.035. Minority Educators as Cultural Brokers - Biography and History.** Division F-History and Historiography co-sponsored with SIG-Biographical & Archival Research  
Le Centre Sheraton Montreal, Salon 8  
10:35 am to 12:05 pm

## Chair:

*Philo A. Hutcheson, Georgia State University*

## Participants:

Joe L. Reed: At the Nexus of Education and Politics. *Carol F. Karpinski, Fairleigh Dickinson University*

Janusz Korczak: Advocate for the Rights of Children. *Susan J. Berger, University of Illinois-Chicago*

Navajo Community College as Cultural Brokerage: Cross-Cultural Roles of Key Individuals in its Creation. *Thomas G. Barrett, Lourene Thaxton, University of Arkansas-Little Rock*

Presidents of Baccalaureate Degree Granting Campuses: American Indian, Latina, and Asian Pacific American Women Firsts. *Caroline Sotello Viernes Turner, Arizona State University*

## Discussant:

*Eileen H. Tamura, University of Hawai'i*

**29.036. Pedagogies of Activism: Perspectives from Schools and Communities.** Division G-Social Context of Education  
Marriott Montreal Chateau Champlain, Maisonneuve, Section C  
10:35 am to 12:05 pm

## Chair:

*Alberto M. Ochoa, San Diego State University*

## Participants:

Pedagogies of Youth Activism. *Ben R. Kirshner, Stanford University*

Racial Ideology and Education for/in Communities of Color. *Kiran Katira, University of New Mexico*

Home Pedagogy in Refugee Communities: An Act Peripheral to Conventional Schooling. *Ines Gomez, National University*

Learning from Las Maestras: Veteran Chicana Teacher Activists Who Remain in the Classroom. *Theresa Montano, Cal State Northridge; Joyce H. Burstein, California State University-Northridge*

## Discussant:

*Alberto M. Ochoa, San Diego State University*

**29.037. Becoming "Differently Colored" Educators: Identities, Pedagogy and Social Justice.** Division G-Social Context of Education  
Delta Centre Ville, Salon 532  
10:35 am to 12:05 pm

## Chair:

*Jeong-Eun Rhee, Long Island University C.W. Post Campus*

## Participant:

Becoming "Differently Colored" Educators: Identities, Pedagogy, and Social Justice. *Roland Sintos Coloma, Otterbein College; Stephanie Lynn Daza, Ohio State University; Awad M. Ibrahim, Bowling Green State University; Jeong-Eun Rhee, Long Island University C.W. Post Campus; Binaya Subedi, Ohio State University; Sharon S. Subreenduth, Bowling Green State University*

## Discussant:

*Cynthia B. Dillard, Ohio State University*

**29.038. Voices of Tension and Contradiction: How the Texas Accountability System Influences Latina/o Participation in Schools.** Division G-Social Context of Education  
Le Centre Sheraton Montreal, Garcia Lorca  
10:35 am to 12:05 pm

Chair:

*Angela Valenzuela, University of Texas-Austin*

Participants:

Foregrounding Latino/a Middle School Students' Perspectives on Schooling in the Socio-Political Context of Accountability. *Jesse Straus Gainer, University of Texas-Austin*

Engaging in Travesuras: When a Smart Kid Rejects School but Does Well on "the Test." *Kimberley K. Cuero, University of Texas-Austin*

Mexican-Origin Adolescents' Literacy Practices: Beyond Worksheets and Writing Rubrics. *C. Alejandra Rodriguez-Galindo, University of Texas-Austin*

The Politics of Latina Parent Involvement in the Age of Accountability. *Veronica E. Valdez, University of Texas-Austin*

Being Accountable and Performing Accountability at Márquez Elementary: Success, Contradictions, and Implications for Democratic Schooling. *Bill Black, Indiana University-Purdue University Indianapolis*

Discussant:

*Maria E. Franquiz, University of Texas-San Antonio*

**29.039. Children of Incarcerated Parents: The Implications of Parent Absence for Children's Lives at School and Home.**

Division G-Social Context of Education  
Le Centre Sheraton Montreal, Joyce  
10:35 am to 12:05 pm

Chair:

*Vivian Gadsden, University of Pennsylvania*

Participant:

Children of Incarcerated Parents: The Implications of Parent Absence for Children's Lives at School and Home. *Cleopatra Jacobs, Malik Edwards, University of Pennsylvania; James Earl Davis, Temple University*

Discussants:

*Philip Genty, Columbia Law School*

*Velma LaPoint, Howard University*

*William Muth, Bureau of Prisons-National Institute of Correction*

**29.040. Assessment of Non-Cognitive Factors in Student Selection for Medical Schools.**

Division I-Education in the Professions  
InterContinental Montreal, Saint-Laurent  
10:35 am to 12:05 pm

Participants:

Video-Based Communication Skills Test for Use in Medical College. *Patrick C. Kyllonen, Educational Testing Service*

The Development and Structure of an Assessment Center for the Selection of Students for Medical School. *Avital Moshinsky, Orit Rubin, National Institute for Testing and Evaluation*

Score Analysis of the Non-Cognitive Measures Used in Student Selection for Medical Schools. *Naomi Gafni, National Institute For Testing & Evaluation; Avi Allalouf, Israeli National Institute for Testing and Evaluation*

Developing and Testing of an Innovative Admissions OSCE: The Multiple Mini-Interview. *Harold Reiter, Michael G. DeGroote School of Medicine; Kevin W. Eva, McMaster University*

Discussant:

*Michal Beller, Educational Testing Service*

**29.041. Diversity: Access to Becoming Professionals.**

Division I-Education in the Professions  
InterContinental Montreal, Vieux-Montreal  
10:35 am to 12:05 pm

Chair:

*Summers G. Kalishman, University of New Mexico*

Participants:

Becoming an Engineer: Doctoral Women's Perspectives on Learning and Identity in Faculties of Engineering. *Shaunda L. Wood, St. Thomas University*

Fostering Cultural Reciprocity in the Professional Socialization Process: The Lifenet Model. *Jan K. Armstrong, Sarah Morley, University of New Mexico*

Survey Results From Harvard Medical School Underrepresented Minority Alumni 1969-1998. *Alane Karen Shanks, Harvard Medical School*

Why Do Qualified Underrepresented Minority Applicants Choose a Particular Medical School? *Ara Tekian, University of Illinois-Chicago; Laura Hruska, University of Illinois-Chicago*

Discussant:

*Ilene B. Harris, University of Illinois-Chicago*

**29.042. African American Students: College Access, Experiences, and Outcomes.**

Division J-Postsecondary Education  
Marriott Montreal Chateau Champlain, Huronie A & B  
10:35 am to 12:05 pm

Chair:

*Susan K. Gardner, Washington State University*

Participants:

Monitoring for Success: Implementing a Proactive Probation Program for Diverse, At-Risk College Students. *Bryant Hutson, UNC-Greensboro; Ye He, University of North Carolina-Greensboro*

Emerging From the Pipeline: African American Students Nine Years After Entering College. *Marybeth Walpole, Rowan University*

Degree Completion Among African Americans: Does Attending Historically Black Versus White Colleges Matter? *Mikyong M. Kim, The George Washington University; Clifton Conrad, University of Wisconsin-Madison*

African American Students and College Access and Choice: A Tale of Three Maryland Counties. *Cassandra Lewis, University of Maryland University College; James Massey, Lee Schwentker, University of Maryland-College Park*

Discussant:

*Deborah F. Carter, University of Michigan*

**29.043. Implementing a Unique Approach to University-K-12 Partnerships in Science and Mathematics.**

Division J-Postsecondary Education  
InterContinental Montreal, Vieux-Port  
10:35 am to 12:05 pm

Participants:

The National Science Foundation's GK-12 Program: Providing Opportunities for Innovative Partnerships. *Terry Millar, University of Wisconsin-Madison*

Evaluating the National Science Foundation's GK-12 Program: The Design of a Multi-Method Longitudinal Study. *Norman L. Webb, University of Wisconsin-Madison*

Implementation and Outcomes of GK-12 Partnerships: An In-Depth Case Study Analysis. *Paula A. White, National Institute for Science and Evaluation*

Fulfilling the Four Goals of the NSF GK-12 Program: A Survey Analysis. *Roger E. Levine, American Institutes for Research*

Establishing Partnerships and Institutionalizing Projects: A Practical Guide. *Julia H. Mitchell, Catherine Bitter, American Institutes for Research*

Discussant:

*Conrad G. Katzenmeyer, University of Central Florida*

**29.044. College Students' Choices, Experiences, and Outcomes.**

Division J-Postsecondary Education  
Delta Centre Ville, Auditorium  
10:35 am to 12:05 pm

Chair:

*Denis Berthiaume, McGill University*

Participants:

The Impact of Research Experiences and Faculty Support on College Students' Academic Self-Confidence. *Haiwen Wang, University of California-Los Angeles*

The Impact of Information and Experience on the Decision to Participate in Learning in Post-Compulsory Education. *Martin Dyke, Nicholas Foskett, Felix Maringe, University of Southampton*

Experiences and Satisfaction Among International Students in the U.S. *Jenny J. Lee, University of Arizona*

Effects of Learning Team Characteristics on First-Year Undergraduate Retention: Evidence from Structural Equation Models. *Mack C. Shelley, Mary E. Huba, Doug Epperson, Bin Zhang, Peter Hoekstra, Michelle Cook, Iowa State University*

Choosing Distance Education: What Influences College Choice for Distance Learners? *Kevin P. Kinser, Jill Lansing, SUNY-Albany*

Discussant:

*Lisa E. Wolf-Wendel, University of Kansas*

**29.045. Collaboration With a Purpose: Aesthetic Education in Teaching for Freedom, Democracy, and Social Justice.**

Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Salon 7  
10:35 am to 12:05 pm

Chair:

*Madeleine F. Holzer, Lincoln Center Institute*

Participants:

The Arts, Imagination and Research in Teacher Education. *Carol Korn-Bursztyn, Brooklyn College*

Photography as Model for Reforming Impact of Teacher Education on "Seeing" and Teaching the "Other". *Jane Spielman, CUNY*

Aesthetic Education and the Issues of Oppression and Discrimination. *Yolanda Medina, Queens College, CUNY*

What's the Impact of Aesthetic Education in Teacher Preparation: A Continuum of Evidence. *Deborah B. Eldridge, Yvonne De Gaetano, Hunter College, CUNY*

Aesthetic Education Experiences During Student Teaching: Teacher. *Angela Love, Queens College-City University of New York*

Developing Communities of Reflective Teacher Candidates Through Aesthetic Education. *Marietta Saravia-Shore, Lehman College*

Teacher Education and Aesthetic Education: The Democratic Imperative. *Nicholas M. Michelli, CUNY*

**29.046. Developing Dispositional Goals for Teacher Education.**

Division K-Teaching and Teacher Education  
Le Centre Sheraton Montreal, Salon 5  
10:35 am to 12:05 pm

Chair:

*Debra A. Pellegrino, Rockhurst University*

**29.047. Professional Development in the Elementary School**

**Context.** Division K-Teaching and Teacher Education  
Fairmont The Queen Elizabeth, Saint-Francois  
10:35 am to 12:05 pm

Chair:

*Adrian R. Rodgers, Ohio State University*

Participants:

The English Elementary Teacher's Role in the Professional Development of Teaching Assistants: Issues, Challenges, Tensions. *Hilary M.M. Burgess, Ann Shelton Mayes, Open University*

Teachers as Learners: Educational Public Policy, Pedagogical Practices and University-Elementary Public School Collaborative Partnership. *Maria da Graca N. Mizukami, Aline M. Reali, Claudia Reyes, Lima Emilia, Regina Maria S. P. Tancredi, Federal University of São Carlos*

Teacher Accountability: Naming, Discussing, Researching, and Responding Effectively to Major Contemporary Issues in Education. *Florence G. Samson, Queens College*

Impacting Literacy Teaching Through Statewide Professional Development. *Catherine A. Rosemary, Ronald Kieffer, Ohio State University-Lima; Kathryn Kinnucan-Welsch, University of Dayton*

Discussant:

*Diane R. Wood, University of Southern Maine*

**29.048. Charter Schools and Progressive Educators: Toward a New Politics of School Choice.**

Division L-Educational Policy and Politics  
Hilton Montreal Bonaventure, Montreal Ballroom, Section Lachine  
10:35 am to 12:05 pm

Chair:

*Eric E. Rofes, Humboldt State University*

Participants:

Historical Perspectives on Progressive Educators and School Choice. *Lisa M. Stulberg, New York University*

Case Study #1: African-American Communities and Charter Schools. *Patty Yancey, Humboldt State University*

Case Study #2: Charter Schools as a Vehicle for Teaching Indigenous Hawaiian Culture. *Nina K. Buchanan, University of Hawai'i-Hilo; Robert A. Fox, University of Hawai'i*

Contesting Meaning in the Charter School Movement: Right at the Top and Left From Below. *Alex Medler, University of Colorado-Boulder*

Voices of Progressive Charter School Founders: Our Values, Our Politics, Our Schools. *Melissa King, Harvard Graduate School of Education*

Discussants:

*William Ayers, University of Illinois-Chicago*

*Pedro Noguera, New York University*

**29.049. Relational Aesthetics as Artistic Interventions in Social Justice Education.**

SIG-Arts and Learning  
Fairmont The Queen Elizabeth, Gatineau  
10:35 am to 12:05 pm

Chair:

*David G. Darts, University of Arizona*

Participants:

*Stephanie Springgay, Pennsylvania State University*

*Barbara Bickel, University of British Columbia*

Discussant:

*Richard E. Siegesmund, University of Georgia*

**29.050. Constructivist Research and Practice in Mathematics, Geography and Web-Based Settings.**

SIG-Constructivist Theory, Research and Practice  
Le Centre Sheraton Montreal, Salon C  
10:35 am to 12:05 pm

Chair:

*Mohammad Khalid Hamza, Lamar University*

Participants:

Constructivist Pedagogy in a Fifth Grade Mathematics Classroom: A Case Study. *Julie Dangel Rainer, Georgia State University*

Patterns of Variability in the Acquisition of Numbers by 3-6 Year Old Children: Findings and Implications From a Constructivist Perspective. *Maria Trifonova, Bulgarian Academy of Sciences*

Who Owns Mathematics? How Mathematical Conversations Between Teachers and Students Can Redefine Authority in the Classroom. *Elizabeth Smith Senger, Auburn University*

Pupils as Constructors of Meaning, Sense, Task and Subject: Exploring Constructed Experiences Through Constructed Methodologies. *Nicholas A.C. Hopwood, Oxford University*

Reconciling Theory and Practice in a Web-Based Constructivist Geography Learning Activity. *Chew Hung Chang, Michael D. Williams, National Institute of Education, Singapore*

Discussants:

*Kathy L. Schuh, University of Iowa*

*Victoria K. Dimock, Southwest Educational Development Laboratory*

**29.051. But I Don't Have a Race.** SIG-Critical Examination of Race, Ethnicity, Class, and Gender in Education  
InterContinental Montreal, Maisonneuve  
10:35 am to 12:05 pm

**29.052. Evaluating University Teaching and Learning Programs: An International Perspective?** SIG-Faculty Teaching, Evaluation & Development  
Fairmont The Queen Elizabeth, Saint-Laurent  
10:35 am to 12:05 pm

Chair:

*Mieke L. Clement, Katholieke Universiteit Leuven*

Participants:

Evaluation of a TA Training Program in a Flemish University: Findings and Challenges. *Mieke L. Clement, Elisabeth Laga, Herman Buelens, Katholieke Universiteit Leuven*

Evaluation of Teacher Programs in a French-Belgian University: The Use of Teaching Portfolios. *Mariane Frenay, Université Catholique de Louvain; Pascale Wouters, Institut de Pédagogie Universitaire et des Multimé; Etienne Bourgeois, Benoît Galand, Université Catholique de Louvain*

Evaluating the Impact of Two Certifications in University Teaching Programs for Graduate Students. *K. Lynn Taylor, Dalhousie University; Donna E. Ellis, University of Waterloo; Martha Roberts, Carleton University; Dieter J. Schwetter, University of Manitoba*

Discussant:

*Lynn McAlpine, McGill University*

**29.053. Senseless Acts of Beauty and Body: Art and the Radical Reinvention of Self.** SIG-International Perspectives on the Visual and Performing Arts in Education  
Hilton Montreal Bonaventure, Longueuil  
10:35 am to 12:05 pm

Participant:

*Elijah Mirochnik, George Mason University*

**29.054. Action Research in Middle Schools.** SIG-Middle-Level Education Research  
Le Centre Sheraton Montreal, Salon 4  
10:35 am to 12:05 pm

Chair:

*Micki M. Caskey, Portland State University*

Participant:

Action in the Middle: Exemplars of Action Research in Middle Level Education. *Micki M. Caskey, Portland State University; Joanne M. Arhar, Kent State University; Heidi Barker, University of Colorado-Denver; Penny A. Bishop, University of Vermont; Kathleen Malu, William Paterson University; Dan R. Saurino, Penelope L. Saurino, State University of West Georgia; Sandra L. Stacki, Hofstra University*

Discussant:

*Kimberly J. Hartman, University of North Carolina-Charlotte*

**29.055. The Interpersonal Dimension: New Studies in Social Motivation.** SIG-Motivation in Education co-sponsored with Division C-Learning and Instruction  
Ritz-Carlton, Montreal, Maritimé  
10:35 am to 12:05 pm

Chair:

*Jessica J. Summers, University of Missouri-Columbia*

Participants:

Classroom Belonging, Self-Efficacy, and Perceived Instrumentality: Influences on Academic Engagement and Achievement. *Christopher O. Walker, University of Oklahoma*

Perceptions of Instructional Characteristics of Freshmen College Classes: The Mediating Role of Belonging and Self-Efficacy. *Tierra M. Freeman, Lynley Anderman, University of Kentucky*

Gender Differences in the Science Classroom: Relationships Among Peer Influences and Adolescents' Academic Motivation. *Robert Nelson, Bryan L. Duke, University of Central Oklahoma*

Validity Evidence for a Measure of Social Goal Orientation. *Jeanne S. Horst, Sara J. Finney, Kenneth E. Barron, James Madison University*

The Role of Social Goal Orientations in Coping With Failure and Stress. *Kiyomi Hagiwara, Allison M. Ryan, University of Illinois-Urbana-Champaign*

Discussant:

*Helen Patrick, Purdue University*

**29.056. Learning and Not Learning Through Narrative Research.** SIG-Narrative and Research  
Ritz-Carlton, Montreal, Vice Royal II  
10:35 am to 12:05 pm

Chair:

*Glenda C. Moss, Indiana University-Purdue University Fort Wayne*

Participants:

Narratives From a Cohort in an Elementary Teacher Education Program. *Jennifer W. Olson, Department of Public Instruction-North Carolina; Martha A. Allexsaht-Snyder, University of Georgia*

Learning From Artists: The Uses of Narrative. *Sally Gradle, Kutztown University*

A Romance With Narrative in the Era of Accountability. *Jeong-Hee Kim, Arizona State University*

Discussant:

*Patrick M. Jenlink, Stephen F. Austin State University*

**29.057. Lend Me Your Ears and Eyes: Postcolonial Critiques of Literacy and Learning.** SIG-Postcolonial Studies and Education  
Ritz-Carlton, Montreal, Vice Royal I

10:35 am to 12:05 pm

Chair:

*Miryam E. Espinosa-Dulanto, Pennsylvania State University*

Participants:

Postcolonial Discourses of Desire: Representations of English Language Teaching in Popular Films. *Ardiss Emilie Mackie, Okanagan University College*

A Postcolonial Perspective on Theories of Literacy in the Americas. *Peter M. Cowan, Indiana University*

A Postcolonial Critique of Literacy: Locating the Other Reading. *Aparna Rita MishraTarc, York University*

Post-Colonialism and Learning Dis/Ability in a Middle Eastern Country: Cycle or Downward Spiral? *Maysaa S. Bazna, City College, CUNY; Tarek Hatab, Madnet Corporation*

Discussant:

*Nirmala Erevelles, University of Alabama*

**29.058. Innovations in Qualitative Data Analysis.** SIG-Qualitative Research

Le Centre Sheraton Montreal, Salon 6

10:35 am to 12:05 pm

Chair:

*Kathryn M. Borman, University of South Florida*

Participants:

Transcript Analysis as a Tool for Researcher Reflexivity. *Kathryn Roulston, University of Georgia*

Two Sides of Individual Utterance: Analyzing Qualitative Data with Two Different Bakhtins. *Jae Hoon Lim, The George Washington University*

Codeweaving: A Qualitative Data Analytic Method. *Johnny D. Saldana, Arizona State University*

Other People's Theories in Qualitative Literacy Research. *Mark A. Dressman, University of Illinois-Urbana-Champaign*

Genre and Qualitative Research Software: New Modes of Literacy in Qualitative Research. *Judith D. Davidson, University of Massachusetts-Lowell*

Discussant:

*Michael G. Gunzenhauser, University of Pittsburgh*

**29.059. Rasch Measurement: Philosophical, Biological and Attitudinal Impacts.** SIG-Rasch Measurement

Le Centre Sheraton Montreal, Salon 3

10:35 am to 12:05 pm

Chair:

*Randall E. Schumacker, University of North Texas*

Participants:

Scale-Free Genomic Measurement: Mitochondrial DNA. *Nathan Markward, VAMetrics; William P. Fisher, MetaMetrics, Inc.*

Designing and Validating Measures of Teacher Attitude Towards Inclusive Education (TATIE) Using an Iterative Process Model. *Clarice S. Ewing, Columbia University; Madhabi Chatterji, Teachers College, Columbia University*

Creating a Common Market for the Liberation of Literacy Capital. *William P. Fisher, Jackson A. Stenner, MetaMetrics, Inc.*

**29.060. The Theory of Reasoned Action: Examining Sociological Factors That Influence Education for African American Males.** SIG-Research Focus on Black Education co-

sponsored with SIG-Critical Examination of Race, Ethnicity, Class, and Gender in Education

Hilton Montreal Bonaventure, St-Michel

10:35 am to 12:05 pm

Chairs:

*James L. Moore, Ohio State University*

*Darnell G. Cole, University of Hawai'i*

*Laura McNeal, Illinois State University*

*Juan Gilbert, Auburn University*

*Brian Williams, Vanderbilt University*

*Donna Y. Ford, Vanderbilt University*

**29.061. Evaluation Practices Across the Educational Spectrum.**

SIG-Research on Evaluation

Ritz-Carlton, Montreal, Canadian 226

10:35 am to 12:05 pm

Chair:

*Katherine E. Ryan, University of Illinois-Urbana-Champaign*

Participants:

Developing a Comprehensive, Value-Engaged Approach to Evaluating STEM Educational Programs. *Jennifer C. Greene, Lizanne DeStefano, University of Illinois; Holli Burgon, Brigham Young University*

Using Collaborative Evaluation as a Cost-Effective Approach to the Evaluation of College Access Initiatives. *Michelle Jay, University of North Carolina - Chapel Hill; Rita O'Sullivan, University of North Carolina; Muhsin Michael Orsini, University of North Carolina-Chapel Hill*

Evaluating School Programs Under NCLB: Lessons Learned From Year 1 of a Statewide Technology Evaluation. *Amy Overbay, Lisa Grable, Ellen Storey Vasu, North Carolina State University*

Discussant:

*Phyllis A. Hensley, California State University-San Bernardino*

**29.062. Follow Up of a Program for Identification and Intervention for Rural, Low-Income Gifted Students.**

SIG-Rural Education

Ritz-Carlton, Montreal, Salon Ritz

10:35 am to 12:05 pm

**29.063. Student Perspectives About School Climate.** SIG-School

Community, Climate and Culture

Delta Centre Ville, Salon 530

10:35 am to 12:05 pm

Chair:

*Gina M. Pannozzo, SUNY-Buffalo*

Participants:

Emotional Communities in the Classroom. *Dan O. Lovitt, University of Washington-Seattle*

Young Voices: The Views of Pupils on Suspension and Expulsion in Schools in Northern Ireland. *Margaret Reynolds, St. Mary's University College*

Students' Perceptions of School Safety: A Look at Community, School Environment and Substance Use Variables. *Herbert W. Ware, Anastasia Kitsantas, George Mason University*

Discussant:

*Catherine H. Glascock, Ohio University*

**29.064. Beyond The Native-Nonnative Speaker Divide: Minority Women ESL Teachers Problematicize the Dichotomy.** SIG-

Second Language Research

Ritz-Carlton, Montreal, Salon Carlton

10:35 am to 12:05 pm

Chair:

*Nuzhat Amin, Long Island University*

Participants:

Beyond the Native/Nonnative Linguistic Binary in Second Language Education. *Ryuko Kubota, University of North Carolina-Chapel Hill*

Exploring Situated "Nateness:" Native Speakers in Cross-Cultural Classroom Contexts. *Jasmine C.M. Luk, Hong Kong Institute of Education; Angel M.Y. My Lin, City University of*

*Hong Kong*

Toward Decolonizing Praxis in ELT: Indigenous Knowledge, Resistance, and NNS Teachers in Korean English Classrooms. *Hyunjung Shin, OISE/University of Toronto*  
 Anglophone Colonialism: A Factor in How Outer/Expanding Circles Negotiate Nonnative Speaker Status? *Nuzhat Amin, Long Island University*

## Discussant:

*Gulbahar H. Beckett, University of Cincinnati*

**29.065. The Influence of Inclusive Practices on Students With and Without Disabilities.** SIG-Special Education Research  
 Fairmont The Queen Elizabeth, Richelieu  
 10:35 am to 12:05 pm

## Chair:

*Gretchen D. Butera, Indiana University*

## Participants:

"It Depends:" The Impact of Contextual Characteristics of the Inclusive Classroom on Nondisabled Students' Achievement. *Allison J. Gruner, Harvard Graduate School of Education*  
 Foucault/Disability/Inclusion: A Genealogy of Inclusive Schooling for Children With Mental Retardation and Developmental Disabilities. *Judy K.C. Bentley, Texas State University-San Marcos*  
 Inclusion and Achievement: School Processes. *Filiz Polat, Alan Dyson, University of Manchester*  
 Students With Disabilities in the General Education Classroom: An Ethnographic Case Study. *Karyn M. Saxon, Boston College*  
 Invisible Walls: Special Education in the Inclusive Classroom. *Dawn Berlin, California State University-Dominguez Hills*

## Discussant:

*Anne Jordan, University of Toronto*

**29.066. Estimation of Parameters, Effects, and Fit Indices in Structural Equation Modeling.** SIG-Structural Equation Modeling  
 Le Centre Sheraton Montreal, Musset  
 10:35 am to 12:05 pm

## Chair:

*Pui-Wa Lei, Pennsylvania State University*

## Participants:

Are SEM Fit Indices Sensitive to Different Types of Models? *Xitao Fan, University of Virginia; Stephen A. Sivo, University of Central Florida*  
 Mixture Covariance-Based Start Values for Mixture Confirmatory Factor Analysis. *Phil Gagne, Georgia State University*  
 Confidence Regions and Indifference Regions for Goodness of Fit Indices in SEM. *Zhongmiao Wang, Victor L. Willson, Texas A&M University*  
 Confidence Intervals for Between-Subjects Latent Mean Effect Size Measures in Structured Means Models. *Jaehwa Choi, Weihua Fan, University of Maryland-College Park; Gregory R. Hancock, University of Maryland*

## Discussant:

*Chih-Chien Yang, National Tai-Chung Teachers College*

**29.067. Shifting the Demography of Learning: A Comparative Study of E-Learning and E-Training Online Instructional Strategies Session.** SIG-Systems Thinking in Education  
 Fairmont The Queen Elizabeth, Chaudiere  
 10:35 am to 12:05 pm

## Chair:

*Eric Williams, Howard University*

## Participant:

Shifting the Demography of Learning: A Comparative Study of E-Learning and E-Training Online Instructional Strategies. *Shu Guo, University of British Columbia*

## Discussant:

*Patricia J. Thompson, Lehman College, CUNY*

**29.068. Accountable to Whom? For What? Critical Perspectives on the Literacies of Teaching.** SIG-Teacher as Researcher  
 Hilton Montreal Bonaventure, Jacques Cartier  
 10:35 am to 12:05 pm

## Chair:

*Gillian Maimon, Powel Elementary School, Philadelphia*

## Participants:

Is Silence a Text? Building Theory in Collaboration With English Language Learners. *Rebecca Akin, Stanford University*  
 "So We Can Remember": On the Inherent Value of Student/Teacher Migrant Narratives for Classroom Pedagogy. *Gerald Campano, Indiana University*  
 Toward Creating an Ethical Practice: Instigating and Sustaining Inquiry In and Out of Community College Classrooms. *Elizabeth Cantafio, Community College of Philadelphia*  
 The Literacies of Teaching About Teaching. *Rob Simon, Susan L. Lytle, University of Pennsylvania*

## Discussant:

*Denny Taylor, Hofstra University*

**29.069. Making History Usable: Prompting and Promoting Meaningful Historical Inquiry.** SIG-Teaching History  
 Hilton Montreal Bonaventure, Montreal Ballroom, Section Verdun  
 10:35 am to 12:05 pm

## Chair:

*Mark J. Weiler, Simon Fraser University*

## Discussants:

*Johannes Strobel, Concordia University-Montreal*  
*Peter C. Seixas, University of British Columbia*  
*Stuart R. Poyntz, University of British Columbia*  
*Carla Peck, University of British Columbia*  
*Kevin O'Neill, Simon Fraser University*  
*Thomas Brush, Indiana University*  
*John W. Saye, Auburn University*

**29.070. Doctoral Programs in Educational Leadership.** SIG-Teaching in Educational Administration  
 Fairmont The Queen Elizabeth, Harricana  
 10:35 am to 12:05 pm

## Chair:

*Madeline M. Hafner, University of Utah*

## Participants:

The Structure of Doctoral Programs in Educational Leadership/Administration in the United States. *Kaetlyn Lad, St. Mary's College of California; James C. Gulek, Pleasanton California Unified School District*  
 Predictive Validity of Specific Academic Indicators for a Doctoral Program Focusing on Educational Leadership. *I. Phillip Young, University of California-Davis*  
 Traditional and Personal Admissions Criteria: Predicting Leadership Performance. *Mark W. Ehlert, Meredith L. Mountford, University of Missouri*  
 Program Factors Affecting Doctoral Student Attrition: Development and Initial Validation of Program Assessment Instrumentation. *Alla Sorokosh, Robert B. Kottkamp, Karen F. Osterman, Hofstra University*

## Discussant:

*Edith A. Rusch, University of Nevada-Las Vegas*

**29.071. Workplace Learning: Theoretical Critique and Issues.**

SIG-Workplace Learning  
Delta Centre Ville, Salon 518  
10:35 am to 12:05 pm

## Chair:

*Betty G. Hubschman, Barry University*

## Participants:

Extending the Model of Work-Based Learning Into the Lifeplace.  
*Colin Chisholm, Margaret Smith Gillan Davis, Glasgow Caledonian University*

Older and Wiser? Workplace Learning From the Perspectives of Experienced Employees. *Lorna W. Unwin, University of Leicester; Alison Fuller, University of Southampton*

Learning Work. *Leonard George Cairns, Monash University; Margaret E. Malloch, Victoria University Australia; George Burns, University of Glasgow*

## Discussants:

*Tom Nesbit, Simon Fraser University*

*Judith O. Brown, Barry University/ACE*

**29.072. From "Situating" to "Spatialing" Literacy Practice: Studies of Spatial, Critical, and Digital Literacies Across Contexts.** SIG-Writing and Literacies

Le Centre Sheraton Montreal, Salon A  
10:35 am to 12:05 pm

## Chair:

*Joanne C. Larson, University of Rochester*

## Participants:

Games Go Abroad. *Hilary Janks, University of Witwatersrand*

Urban Renewal From the Inside Out: Spatial and Critical Literacies in a Low Socio-Economic School Community. *Barbara M. Comber, Helen P. Nixon, University of South Australia; Marg Wells, Ruth Trimboli, Ridley Grove R-7 School*

Learning Spaces Travel: Stepping In Between the In/Out of School Binary. *Joanne C. Larson, Lynn Gatto, University of Rochester*

Home/Schooling, Everywhere: Digital Literacies and Practices of Space-Time. *Kevin M. Leander, Vanderbilt University*

Hybridity, Globalization and Literacy Education in the Context of NYC's Chinatown. *James J. Albright, Kiran D. Purohit, Christopher Walsh, Teachers College, Columbia University*

## Discussant:

*Brian V. Street, King's College-London*

**29.073. Teacher Knowledge and Learning in Mathematics and Science.** Division K-Teaching and Teacher Education

Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

## Tables:

1. The Reliability and Validity of Diagnostic Mathematics Assessments for Middle School Teachers. *William S. Bush, E. Todd Brown, Karen Karp, Maggie McGatha, Vivian Moody, Robert Ronau, Charles Thompson, University of Louisville*
2. Characterizing Opportunities to Learn Mathematics in Urban Elementary School Classrooms. *Janine Remillard, Valerie Klein, Lanette Waddel, Esther Kim, University of Pennsylvania*
3. Examining Middle School Mathematics Teachers' Use of the Teacher Guide in Their Planning. *Alison M. Castro, University of Michigan*

4. Pedagogical Content Knowledge Across Disciplines: The Case of Mathematics and English Teachers. *Roza Leikin, Haifa University; Lily Orland-Barak, University of Haifa*
5. Learning the "Grammar of Science": K-8 Teachers' Understanding of NOS Through Inquiry in Physical Science. *Deborah Hanuscin, University of Missouri; Valarie C. Akerson, Indiana University*
6. Implementation of Earth System Education Through In-Service and Teachers' Local Customization of Curriculum Material. *Klaus-Henning Hansen, Leibniz Institut für die Pädagogik der Naturwisse*
7. Enhancing Teachers Understanding of Authentic Science Inquiry. *Michael Marlow, University of Colorado-Denver*

**29.074. The Role of People, Place, and Race in the Preparation and Retention of Teachers.** Division K-Teaching and Teacher Education

Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

## Tables:

8. Normative Structures and Counternormative Strategies in Teacher Education. *Dennis J. Sumara, Brent Davis, University of Alberta; Susan Walsh, Mount Saint Vincent University; Gloria Filax, Athabasca University*
9. Minimizing Risks and Managing Transitions: Recruiting and Retaining Young Teachers in the UK. *Christine J. Hall, Bernadette Youens, University of Nottingham*
10. From Cameroon to Cairo: The Learning Narratives of Pre-Service Teachers. *Ann LeSage, Nipissing University*
11. Language, Culture, and Professional Identity: Cultural Productions in a Bilingual Career Ladder Training Program. *Sherry L. Steeley, George Mason University*
12. Building Leadership Capacity in Student Teachers: A Collaborative Whole-Context Approach Toward Student Understanding. *Silvia L. Sapone, California University of Pennsylvania; Claudia A. Balach, Slippery Rock University; Janine L. Certo, Duquesne University*
13. Diversity in Teacher Education Faculty: Using Critical Race Theory to Understand Recruiting, Hiring, and Retention. *Anne Rene Elsbree, Patricia H. Stall, Nancy Dome, California State University-San Marcos*
14. A Study of the Practices of Teachers Prepared in Two Preparation Programs. *Wendy A. Wyman, University of Colorado-Denver; Elizabeth Kozleski, National Institute for Urban School Improvement*

## Discussants:

*Mary M. Harris, University of North Texas*

*Kathleen A. Travers, University of Maryland*

*Maria Timmons Flores, Lewis and Clark Graduate School of Education*

*Marilyn A. Johnston, Ohio State University*

*Susan A. Benner, University of Tennessee*

*Carole G. Basile, University of Colorado-Denver*

**29.075. Creating Caring and Inclusive Classrooms.** SIG-Classroom Management

Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

## Tables:

15. Learning to Build Caring Classroom Communities: The Unique Role of Narrative Research and Curricula. *Marilyn S. Watson, Developmental Studies Center; Karen Benson, Lana Daley, California State University-Sacramento; Laura Ecken, Jefferson County Public Schools*

16. Investigating Applications of a Computer-Assisted Student Behavioral Self-Report Procedure in Inclusive Primary School Classrooms. *Stephen Jull, University of Cambridge*

**29.076. Hot Topics in Family, School, Community Partnerships.** SIG-Family, School, Community Partnerships  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

Tables:

17. How Schools Can Better Facilitate and Support Parent Involvement. *Anne Seitsinger, University of Rhode Island; Robert D. Felner, University of Louisville*
18. Parent as Partner? A Case Study of One School Planning Council in British Columbia. *Joan Margaret Shaw, University of Western Ontario*
19. Establishing School-Community Partnerships and Sustaining Program Impact: Evaluations From the Safe Schools/Healthy Students Program. *Darren W. Woodruff, American Institutes for Research; Yvette Lamb, Education Development Center*
20. Family Involvement in Early Childhood Education: Teacher Practices for Partnering With Parents. *Annemarie H. Hindman, Frederick J. Morrison, University of Michigan*
21. The Effects of Parental Involvement on Urban Elementary Children's Achievement: A Meta-Analysis. *William H. Jeynes, California State University-Long Beach*
22. The Youth Factor: Examining How Youth Become Partners in School and Community Reform. *Mollie Galloway, Karen Strobel, Ben R. Kirshner, Stanford University; Dana L. Mitra, Pennsylvania State University; Denise C. Pope, Jerusha Osberg, Mary Hofstedt, Stanford University*

**29.077. Roundtable #2 Research in Mathematics Education.** SIG-Research in Mathematics Education  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

Tables:

23. Young Children's Proportional Reasoning: Individual Differences in Problem-Solving and Explanations. *Fiona Janet Reynolds, Robert Anthony Reeve, University of Melbourne*
24. Algebraic Reasoning With Grade Four Students: Understanding Functions Through Mathematical Discourse on Knowledge Forum. *Gina Shillolo, Samantha Karin Barkin, OISE/University of Toronto*
25. Subitizing as an Index of Mathematical Disability in Young Children. *Robert Anthony Reeve, Fiona Janet Reynolds, University of Melbourne*

**29.078. Measure Development and Teacher Job Satisfaction.** SIG-School Community, Climate and Culture  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

Table:

26. Measuring Teacher Job Satisfaction: A Longitudinal Investigation. *Paula E. Lester, Long Island University*

**29.079. Leadership Preparation and Connections to Practice.** SIG-Teaching in Educational Administration  
Marriott Montreal Chateau Champlain, Salle de Bal Ballroom & Foyer  
10:35 am to 11:15 am

Tables:

27. Implementing Problem-Based Learning in Management

Education: A Case Study of Challenges and Strategies. *Philip Hallinger, Mahidol University*

28. ISLLC Standards: The Disconnect Between Preparation and Performance Standards. *James R. Crawford, University of Nevada-Las Vegas*
29. Social Justice Developments in Leadership Training Programs: Findings From a National Survey of Leadership Faculty. *Kieran M. Killeen, H. Bud Meyers, Susan Hasazi, University of Vermont*
30. The New Pool of Principal Aspirants: Understanding and Recognizing Wannabes, Oughtabes, and Only Ifs. *Autumn K. Tooms, Mark Kretovics, Kent State University*
31. The Redesign Journey of a Statewide Cooperative Ed.D. Program in Educational Leadership: Toward Transformational Learning. *Meredith L. Mountford, University of Missouri*

**29.080. Issues Related to Literacy Instruction Across the Grades.** Division C-Learning and Instruction  
Hilton Montreal Bonaventure, Fontaine, Section A  
10:35 am to 12:05 pm

Posters:

1. Understanding the Oral Discourse Demands in Social Constructivist Classrooms: A Linguistic Analysis of Conversational Cohesion. *Barbara Bell Angus, OISE/University of Toronto*
2. The Relations of Reading and Media Habits to Young Children's Comprehension: A Longitudinal Study. *Ashley E. Lewis, University of Minnesota-Twin Cities; Panayiota Kendeou, University of Minnesota; Mary Jane White, University of Minnesota-Twin Cities; Jason Butler, Paul Vandebroek, University of Minnesota*
3. The Measurement of the Reading Comprehension Components of Macrostructure and Cohesion. *Marcia H. Davis, University of Maryland; John Guthrie, University of Maryland-College Park*
4. The Importance of Fidelity in Scaling-Up of a Research-Based Reading Program. *Guy Trainin, University of Nebraska; Kathleen M. Wilson, University of Nebraska-Lincoln*
5. The Effects of Storytelling on EFL Young Readers' Reading Comprehension and Word Recall. *Hui-Ling Huang, National Yunlin University of Science and Technology*
6. Recentering the Middle School Classroom as a Vibrant Learning Community: Students, Literacy and Technology. *Dana L. Grisham, San Diego State University; Devere Wolsey, Elsinore Middle School*
7. Presentation, Preference, and Performance: Impact of Text Format on Literacy Learning of Boys and Girls. *Gail L. Goldberg*
8. Learning Together: Struggling Readers and Pre-Service Teachers in a Reading Apprenticeship Project. *Nancy F. Knapp, University of Georgia*
9. Effects of Repeated Reading and Text Difficulty on the Recalls. *Yi-Chen Wu, National Sun Yat-Sen University; Stanley Samuels, University of Minnesota*
10. Effects of Classroom Organization on Decoding Skills in First Grade. *Claire Cameron, University of Michigan; Carol M. Connor, Florida State University; David Shilt, University of Michigan*
11. Context and Outcomes in Early Literacy Professional Development: A Study of the Missouri Reading Initiative. *Rebecca Haseltine, Missouri Reading Initiative; Barbara N. Martin, Southwest Missouri State University; Barbara Crossland, Northwest Missouri State University*
12. Co-Constructing Meaning From Storybooks in Bilingual Early Childhood Special Education Classrooms. *Sylvia*

*Linan-Thompson, Leticia Martinez, University of Texas-Austin; Jessica Mejia, University of Texas*

13. Changing Literacies: Boys and Games. *Heather A. Blair, University of Alberta; Katherine J. Sanford, University of Victoria*
14. Articulatory Attributes of Letter Sounds: Considering Manner, Place and Voicing for Kindergarten Instruction. *Terri L. Purcell, Cleveland State University; Marcia A. Invernizzi, University of Virginia*
15. A Developmental Model of Reading Acquisition Based Upon Early Scaffolding Errors and Subsequent Vowel Inferences. *Robert Samuel Savage, McGill University*

**29.081. Educational Measurement: Issues and Practice.** Division D-Measurement and Research Methodology  
Hilton Montreal Bonaventure, Fontaine, Section A  
10:35 am to 12:05 pm

Posters:

16. Using Latent Growth Analysis to Investigate Relationships Between EPAS Academic Development and Student/School Characteristics. *Dina Bassiri, ACT; William L. Roberts, ACT; Statistical Research Dept.*
17. Scoring Tests With Multiple-Choice and Constructed-Response Items. *Cigdem Alagoz, University of Georgia; Seock-Ho Kim, Allan S. Cohen, University of Georgia*
18. Scoring Reliability of the WISC-R: An International Perspective. *Sorel Cahan, Hebrew University of Jerusalem; Ruth Ben Ephraim, Israeli Ministry of Education*
19. Robustness of Type I Error Rate of Hotelling's T2 and Alternative Tests to Outliers. *Serge G. Demers, Laurentian University; Bruno D. Zumbo, University of British Columbia; Richard Wolfe, OISE/University of Toronto*
20. Multilevel DIF Analysis Using Hierarchical Generalized Linear Model. *Salih Binici, Akihito Kamata, Florida State University*
21. Measurement Invariance of the Kaufman Adolescent and Adult Intelligence Test Across Male and Female Samples. *Jason C. Immekus, Susan Maller, Purdue University*
22. Graphical Representation of Educational Achievement Data Using GIS. *Sean W. Mulvenon, Kening Wang, University of Arkansas*
23. Examining the Communication Factor in Mathematics and Science Achievement Test. *Brad Ching-Chao Wu, University of Washington*
24. Establishing Non-Equivalence of Test Forms Through Common-Person Equating. *Jeff S. Johnson, Amy D. Yamashiro, University of Michigan*
25. Do Examinees Understand Score Reports for Alternate Methods of Scoring CBTs? *Natasha J. Williams, Pearson Educational Measurement; Tiffany Ann Whittaker, University of Missouri-Columbia; Barbara G. Dodd, University of Texas-Austin; Heejung Chun, University of Missouri-Columbia; Karen Taff, University of Texas-Austin*
26. Construct Equivalence Between Customized and Original Standardized Reading Comprehension Tests. *Shudong Wang, Hong Jiao, Thomas Brooks, Harcourt Assessment, Inc.*
27. Assessment of Teachers' Beliefs About Classroom Use of Critical-Thinking Activities. *Bruce Torff, Hofstra University; Edward C. Warburton, University of California-Santa Cruz*
28. Assessment of Methods for Dealing With Missing Data With Likert-Type Scale When Nonresponse Is NMAR. *Michel Rousseau, Richard G. Bertrand, Université Laval*
29. An Investigation of DIF Detection Methods for Likert-Type Items. *Seock-Ho Kim, Sara Oswald, Allan S. Cohen, University of Georgia*
30. Aligning Student Assessment Items in Mathematics to State

Content Standards. *George E. Deboer, American Association for Advancement of Science; Paul Ache, Kutztown State University*

31. Impact of Altering Randomization Intervals. *Timothy Joseph Muckle, University of Illinois - Chicago; Betty A. Bergstrom, Promissor, Inc.*

**Tuesday, 11:25 am**

**30.010. Curricular Development and Testing Issues in the Professions.** Division I-Education in the Professions  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
11:25 am to 12:05 pm

Tables:

1. Using Case-Based Reasoning to Analyze Engineering Tasks. *David H. Jonassen, University of Missouri; Johannes Strobel, Concordia University-Montreal*
2. The Effects of Linguistic Simplification on ESL Students' Comprehension of Nursing Course Test Items. *Susan Dandridge Boshier, College of St. Catherine; Melissa A. Bowles, Second Language Testing*
3. Promoting Learning and Self-Development Via a Vertically Integrated Engineering Project. *Sandra Spickard Prettyman, Helen Qammar, University of Akron*
4. Leadership Definitions From Women Leaders in Academe: A Frames Perspective. *Sharon McDade, Marina Melnichuk, George Washington University*
5. Commercial Review Courses' Impact on MCAT Scores. *Su Kotehne, University of Massachusetts-Amherst; Xuemei Pan, University of Maryland-College Park*

**30.011. Roundtable #4 Research in Mathematics Education.** SIG-Research in Mathematics Education  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
11:25 am to 12:05 pm

Tables:

6. Spontaneous Focusing on Numerosity (SFON) and Early Mathematical Skills. *Minna M. Hannula, Erno A. Lehtinen, University of Turku*
7. Association between Three Levels of the Algebra Curriculum in Ten Countries in TIMSS 1999. *Alla Routitsky, Susan Zammit, Australian Council for Educational Research*
8. The Role of Defined Subskills in Detecting Subtraction Bugs in Tests of Varying Formats. *Jihyun Lee, Educational Testing Service; James E. Corter, Teachers College, Columbia University*
9. Frequency, Time, Kind and Following Work of Math Homework. *Renmin Ye, Houston Independent School District; Shu-Ling G. Lai, Ling Tung College; Kathryn Schillaci Sanchez, Houston Independent School District*

**30.012. Studies on School Superintendency and School Board Governance: Gender, International Issues, and Democracy.** SIG-Research on the Superintendency  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer  
11:25 am to 12:05 pm

Tables:

10. Top Women Leaders and District Size: A National Study. *C. Cryss Brunner, University of Minnesota; Margaret Grogan, University of Missouri-Columbia; Yong-Lyun Kim, University of Minnesota*

11. School Governance: Ethics and Innovations. *Linda Pompa Villarreal, Educational Service Center; Robert Marshall, Prairie View A&M University*
12. Elected Superintendents: Reflecting Upon Brazilian Experience. *Marta Luz Sisson de Castro, Pontificia Universidade Catolica do Rio Grande do Sul*
13. A National Study of School Board Member Training With Focus on Visionary Leadership. *Charles C. Smith, Crosswell-Lexington Community Schools*

**30.013. Overlapping Social Networks and Social Capital in Schools and Families.** SIG-Sociology of Education  
Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

11:25 am to 12:05 pm

Tables:

14. Does "Connectedness" Matter? A Social Network Analysis of Small Schools Reform. *Spiro Maroulis, Louis M. Gomez, Jacqueline M. Griesdorn, Northwestern University*
15. The Longitudinal Effects of Social Capital on Student Achievement in Mathematics and Science. *Jung-Ho Yang, Sungkyunkwan University*
16. Structure, Agency and Educational Reform Movement: Discussion From Perspective of Critical Pedagogy. *Yin-Kun Chang, University of Wisconsin-Madison*
17. The Recent Use of Theory Within Family Socialization. *Burhanettin Keskin, Florida State University*

Discussant:

*James G. Ladwig, University of Newcastle*

**30.014. Topics in Survey Research Methodology.** SIG-Survey  
Research in Education

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

11:25 am to 12:05 pm

Chair:

*Lynda S. Idleman, Idleman & Associates*

Tables:

18. Quality Control in Survey Design: Evaluating a Rating Scale of Educators' Attitudes Toward Differentiated Compensation. *Shannon O. Sampson, Kelly D. Bradley, University of Kentucky*
19. Refusal Rates Computer-Assisted Training and Effectiveness of Feedback. *Maria Lourdes De Hoyos, University of Texas*

**30.015. Talent Development of Students Placed at Risk Roundtable I.** SIG-Talent Development of Students Placed at Risk

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

11:25 am to 12:05 pm

Tables:

20. Talent Development Principles and the Visionaries Literacy Program: An Evaluation. *Temika M. Michael, Howard University*
21. Rethinking Parameters of Student Achievement: Student Motivation and School Culture. *Christi M. Smith, Amanda Nickey, Indiana University*
22. Relationships Among Private Speech and Creativity in Head Start and Low SES Preschool Children. *Martha A. Daugherty, Georgia College & State University; C. Stephen White, George Mason University*
23. Harnessing Education to Improve Outcomes for At-Risk Youth. *Angeline Kathryn Spain, Regina Waugh, Tricia Tulipano, American Institutes for Research*

**30.016. Perspectives on Teacher Research.** SIG-Teacher as  
Researcher

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

11:25 am to 12:05 pm

Tables:

24. Group Dynamics, Ego, and the Difficult Student. *Sue L. Hansen, National-Louis University*
25. Teachers-as-Researchers: Change or Status Quo? *Eva Belle Garin, Bowie State University*
26. Student-Centered Inductive Teaching Techniques and Strategies That Increase Student "On-Task" Time. *Dan R. Saurino, State University of West Georgia*

**30.017. Strategies and Technologies for Changing Teaching, Learning, and Attitudes.** SIG-Technology as an Agent of  
Change in Teaching and Learning

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

11:25 am to 12:05 pm

Tables:

27. Using ICT to Foster (Pre) Reading and Writing Skills in Young Children. *Joke M. Voogt, Susan McKenney, University of Twente*
28. Digital Video as a Catalyst for Preservice Teachers' Reflective Practice: An Exploratory Study. *Brendan D. Calandra, Laurie Dias, Georgia State University*
29. An Exploratory Study of the Impact of Ubiquitous Technology on Student Attitudes, Technology Skills, and Achievement. *Mike R. Muir, University of Maine-Farmington; Gerald A. Knezek, Rhonda R. Christensen, University of North Texas*
30. One-to-One Access to Computers: Changing Teaching and Learning. *Loretta Donovan, Kendall Hartley, Neal B. Strudler, University of Nevada-Las Vegas*

**30.018. Writing and Literacies Roundtable I.** SIG-Writing and  
Literacies

Marriott Montreal Chateau Champlain, Salle de Bal  
Ballroom & Foyer

11:25 am to 12:05 pm

Tables:

31. Understanding the Street Writing Practice of Mexican American Youths. *Laurie MacGillivray, Margaret S. Curwen, Amy L. Ardell, University of Southern California*
32. Toulmin and Transfer: The Impact of Teaching Argument to Students on Writing Across Disciplines. *Kristen H. Turner, Rutgers University*
33. Access to Higher Education: Learning Academic Literacy and Disciplinary Content Over the Telephone. *Mary Jane Curry, University of Rochester*
34. Changing Discourses of Literacy in a Teacher Education Course. *Patricia D. Irvine, San Francisco State University*
35. Teacher Practice and Student Writing: Professional Development Influences Student Achievement. *Candace A. Roberts, Saint Leo University; Melinda R. Hess, University of South Florida*
36. Intersecting Literacies: Poetry and Spoken Word as a Connecting Point for Multiple Literacies. *Tyson Marsh, Shiv Raj Desai, University of California-Los Angeles*
37. Secondary Preservice Teachers as Writers: Implications for Content Area Literacy Course Pedagogy. *Peggy Daisey, Eastern Michigan University*