Center for Culturally Responsive Evaluation and Assessment’s (CREA) Third International Conference

The Next Generation of Theory and Practice: Rethinking Equity through Culturally Responsive Evaluation and Assessment.

Palmer House Hilton, Chicago, Illinois
April 20 to April 22, 2016
Preconference Workshops April 19

http://education.illinois.edu/CREA/conference

(include College of Education branding logo somewhere on page)
CREA Conference 2016
Wednesday, April 20, 2016

1:00pm -2:00pm
Empire
Opening Session

Welcome Ceremony
Trickster Art Gallery is proud to share our culture with a song from our drum, Native Veteran presenting the first flag of these lands, our Eagle Feather Staff, concluded with a prayer from Joseph Podlasek, Ojibwe CEO of Trickster Art Gallery.

Welcome
Mary Kalantzis
Professor and Dean
College of Education, University of Illinois at Urbana-Champaign

Opening Remarks
Stafford Hood
Director, CREA
Sheila M. Miller Professor of Education
College of Education, University of Illinois at Urbana-Champaign

2:15pm – 3:45pm
Wilson
Symposium
Gordon/IUME Session 1
Human Diversity and Achievement in STEM:Can Assessment Help?
Edmund W. Gordon Study Group on Diversity, Equity and Excellence in Achievement and Assessment in Science, Technology, Engineering and Mathematics Education (Institute for Urban and Minority Education, Teachers College, Columbia University)
Chair: Sherice Clark, University of Pittsburgh
Discussant: Katherine Ryan, University of Illinois at Urbana-Champaign

Symposium Presentations

Exploitation of Extant Capacity of Measurement Science to Facilitate the Cultivation of Intellect
Catherine Voulgarides, Amanda Walker Johnson,
University of Massachusetts

The Limits of Test Bias as an Explanation or Solution
Juliette Lyons-Thomas¹, Keena Arbuthnot²
¹Regents Research Fund, ²Louisiana State University

2:15pm – 3:45pm
Salon 1
Paper Panel
Practicing Culturally Responsive Evaluations in Health and Higher Education
Chair: **Eboni Zamani-Gallaher**, University of Illinois at Urbana-Champaign

**Paper Presentations**

*Developing Evaluation Indicators for Culturally-Defined Mental Health Programs*

**Nicki King**  
University of California-Davis

*Creating College Access: Opening a Liberal Arts, Junior College*

**Aurora Chang, Leanne K allemeyn, Michael Hines**  
Loyola University Chicago

2:15pm – 3:45pm  
Chicago  
Symposium  
*Developing Culturally Responsive Assessments in Support of Hawaiian Culture-Based Charter Schools*  
Chair: **Katherine Tibbetts**, Hawaiʻi Evaluation and Research Services

**Symposium Presentations**

*Assessing and Supporting Student Growth and Development*

**Meahilahila Kellig**  
Ke Kula O Samuel M. Kamakau

*Assessing and Supporting Commitment to Culture and Community*

**Mahina Duarte**  
Kanu O KaʻĀina Charter School

*Assessing and Supporting Readiness*

**Charlene Hoe**  
Hakipu’u Learning Center

2:15pm – 3:45pm  
Buckingham  
Paper Panel  
*Developing Culturally Responsive Assessment: Tools and Methods; DIF & Beyond*  
Chair: **Chris Dunbar**, University of Illinois at Urbana-Champaign

**Paper Presentations**

*Local by Design: Cultural Relevancy in Large-Scale Assessment*

**Jenny Flinders, Gail Tiemann, William Bennett, Meghan Ecker, Karin Chang**  
University of Kansas

*Methods for the Comparison of DIF Across Assessments*

**Holmes Finch**  
Ball State University
2:15pm – 3:45pm
Price
Roundtables
*Pre-service Teachers Contributions to Culturally Responsive Activities*

Roundtable Discussions

*Sustained Dialogue with Pre-Service Teachers in a Teacher Education Program*

Natasha Murray-Everett  
University of Illinois at Urbana-Champaign

*Effect of Service Learning on Multicultural Competence of Teacher Candidates: From a Doing with Framework*

Insoon Han¹, Nedra Hazareesingh¹, Peihong Cao²  
¹University of Minnesota Duluth, ²Northeast Normal University, China

5:00pm – 6:15pm
University Club (76 E Monroe St, Chicago, IL 60603)

Keynote Address and Welcome Reception

Introduction of Speaker
Sharon Nelson Barber, WestED

*Transformative Epistemology: Hawaiian, Indigenous, Holographic (aka: Universality Found in all Specifics)*

Manulani Aluli-Meyer, Ed. D.  
International Indigenous Scholar-Practitioner at the University of Hawaii at West Oahu, PIKO Community Liaison

Closing and Acknowledgments
Mary Kalantzis  
Professor and Dean  
College of Education, University of Illinois at Urbana-Champaign

Stafford Hood  
Director, CREA  
University of Illinois at Urbana-Champaign

6:15pm – 8:00pm
Welcome Reception

CREA Conference 2016  
Thursday, April 21, 2016

8:30am-9:45am
Empire
Symposium Plenary Session
Gordon/IUME Session 2

Human Diversity and Achievement in STEM: Cultural Diversity and Pedagogy

Edmund W. Gordon Study Group on Diversity, Equity and Excellence in Achievement and Assessment in Science, Technology, Engineering and Mathematics Education (Institute for Urban and Minority Education, Teachers College, Columbia University)

Chair: Eleanor Armour-Thomas, Queens College, CUNY
Discussant: William Trent, University of Illinois at Urbana-Champaign

Symposium Presentations

Culture, Experience, and Learning
James Gee
Arizona State University

Human Diversity & the Pedagogical Troika
A. Wade Boykin
Howard University

10:00am-11:30am
Salon 2
Symposium

Diversity and Equity: How Large Scale Assessment Informs Educational Research
Chair: Raman Grover, University of British Columbia

Symposium Presentations

Examination of Test Equivalence Between French and English Language Versions of Progress in International Reading Literacy Study 2011
Shawna Goodrich, Kadriye Ercikan
University of British Columbia

The Income Achievement Gap: A Comparison Across Countries in Mathematics, Reading, and Science
Juliette Lyons-Thomas¹, Dallie Sandilands², Shawna Goodrich³, Michelle Chen³
¹Regents Research Fund, ²EMP Educational Measurement Professionals, ³University of British Columbia

Examining the Characteristics of High Performing Students of Low SES Backgrounds on the PISA Mathematics Assessment
Raman K. Grover, Kadriye Ercikan
University of British Columbia

Is Inequality Inevitable? The Impact of Student and School SES on Achievement for Different Ethnic Groups
Mustafa Asil, Jeffrey K. Smith
University of Otago

10:00am-11:30am
Chicago
Symposium
*Addressing Structural Racism through Systems-Oriented Evaluation*
Chair: Patricia Jessup, Jessup & Associates

**Symposium Presentations**

*A Foundation’s Commitment to Children, Racial Equity, and Community Engagement: Implications for Evaluation*
Kimberly Robinson, Huilan Krenn
W.K. Kellogg Foundation

*What Evaluators Need to Know About Structural Racism*
Nicole Bowman (Mohican/Munsee)\(^1\), Beverly Anderson Parsons\(^2\)
\(^1\)Bowman Performance Consulting, \(^2\)InSites

*Evaluation Designs to Address Structural Racism and Community Engagement & Leadership*
Beverly Anderson Parsons\(^1\), Patricia Jessup\(^2\)
\(^1\)InSites, \(^2\)Jessup & Associates

10:00am-11:30am
Salon 1
Paper Panel
*Developing Evaluation of Equitable Measures Using Culturally Responsive Strategies*
Chair: Pamela Frazier-Anderson, Frazier-Anderson Research and Evaluation

**Paper Presentations**

David Sul\(^1\), Kristen Burmester\(^2\)
\(^1\)Napa County Office of Education, \(^2\)UC Berkeley BEAR Center

*Uncovering the Underlying Assumptions of My Brother’s Keeper for Dignity-based Measurement in Boys and Men of Color Work*
Monique Liston
University of Wisconsin-Milwaukee

*Enhancing Non-Cognitive Assessments Using a Performance Measurement Framework*
Meghan Ecker-Lyster, Gail Tiemann, Karin Chang
University of Kansas

10:00am-11:30am
Marshfield
Paper Panel
*Exploring Evaluative Approaches to Address Social Justice or Just Justice*
Chair: Karen Kirkhart, Syracuse University

**Paper Presentations**
Mixed Methods and Wicked Problems: Transformative Culturally Responsive Approaches
Donna Mertens
Independent Consultant

Social Justice Education: A Journey in Capacity Building
Linda P Thurston, April Warren-Grice
Kansas State University

10:00am-11:30am
Kimball
Paper Panel
Interrogating Theory through Practice within Underrepresented Groups
Chair: Rodney Hopson, George Mason University

Paper Presentations

Conducting Responsive Evaluations Research Innovation in the 21st Century
Katrina Lynn Bledsoe
DeBruce Foundation

Participation without Culture: A Look at the Intersection of Participatory Monitoring and Evaluation and Culturally Responsive Evaluation
Akashi Kaul
George Mason University

Incorporating Unknowns: Proposing Goal Free Evaluation as a Mechanism of Cultural Value Representation
Jenna Michelle LaChenaye
University of Alabama at Birmingham

10:00am-11:30am
Wilson
Paper Panel
Applying Culturally Responsive Evaluation in Healthcare
Chair: Thomas Schwandt, University of Illinois at Urbana-Champaign

Paper Presentations

Who are They? A Case Study of Community Health Workers in Primary Healthcare Settings
Constance Renee Shepard
University of South Carolina Columbia

Equity Matters: Building and Sustaining a Network of Diverse Researchers and Evaluators
Lisa Aponte-Soto
Equal Measure

10:00am-11:30am
Price
Roundtables
*Culturally Responsive Evaluation and Assessment within Indigenous Communities*

Roundtable Discussions

*Evaluating Native Hawaiian Culture-Based STEM Initiatives in Early Childhood*
Landry Leimalani Fukunaga, Alison Makanui-Lopes, Kaiponohea Hale, Zijin Yang, Theresa Kelly
Kamehameha Schools, Hawaii

*Culturally-Responsive Evaluation in Native Hawaiian Contexts: CREA Hawai‘i and the Development of a Native Hawaiian Evaluation Framework*
Jon Matsuoka¹, Palama Lee², Herb Lee³, Cheryl Kauhanalupenui⁴, Lisa Watkins-Victorino⁵,
Summer Maunakea⁶, Katherine Tibbetts⁷
¹Consuelo Foundation, ²Queen Lili‘uokalani Children’s Center, ³The Pacifican-American Foundation, ⁴The Leader Project, ⁵Office of Hawaiian Affairs, ⁶Kokua Hawai‘i Foundation, ⁷Hawai‘i Evaluation and Research Services

*Key Elements for a Culturally Respectful Program Evaluation for Native American (NA) and Alaska Native (AN) Education Programs*
Kiyah Hannah Kivalahula
University of Hawai‘i at Manoa

*What Happens When Young Māori and Pasifika Men Live In-Zone and Attend a Prestigious High School? A Mixed-Method Culturally Responsive Evaluation of the InZone Project*
Fiona Cram¹, Pale Sauni², Vivienne Kennedy³, Alexandra McKegg⁴, Terrance Wallace⁵, Deborah George⁶
¹Centre for Social Impact, New Zealand; ²Independent Evaluator, New Zealand; ³Kimi NZ Ltd, New Zealand; ⁴Independent Evaluator, New Zealand; ⁵InZone Project, New Zealand; ⁶Auckland Grammar School, New Zealand

12:00 Noon- 1:45pm
Empire
Luncheon and Edmund W. Gordon Distinguished Senior Lecture

Greetings from the National Science Foundation
Julia Clark, Program Director, Division of Research on Learning (DRL), National Science Foundation

Introduction of Speaker
James D. Anderson, University of Illinois at Urbana-Champaign
Discussant: Joanna Gorin, Vice President for Research, ETS

*When Tests Miss the Mark: Toward More Culturally Responsive Assessment*
Lloyd Bond, Ph.D.
Retired, Senior Research Scientist, Carnegie Endowment for the Advancement of Teaching

2:00pm – 3:30pm
Salon 1
Symposium
Gordon/IUME Session 3
Human Diversity and Achievement in Stem: Cultural Variety May Not Be The Problem
Edmund W. Gordon Study Group on Diversity, Equity and Excellence in Achievement and Assessment in Science, Technology, Engineering and Mathematics Education (Institute for Urban and Minority Education, Teachers College, Columbia University)
Chair: Stafford Hood, Director, CREA, University of Illinois at Urbana-Champaign
Discussant:

Symposium Presentations

Democracy, Meritocracy and the Uses of Education
Audra Saa Meroe
NSF Diversity in STEM

What is the Problem: Social Division and STEM Achievement?
Edmund W. Gordon
Professor Emeritus, Yale University and Teachers College, Columbia University

2:00pm – 3:30pm
Chicago
Symposium
Broadening STEM Participation in Rural Settings: The Integration of Place and Indigenous Culture
Chair: Jakita Thomas, Spelman College

Symposium Presentations

Culturally Relevant Pedagogy in Gaming and Robotics to Broaden STEM Participation of Indigenous Students in Rural Settings
Jacqueline Leonard
University of Wyoming

Changing Culturally Responsive Teacher Self-Efficacy in Teaching STEM in Rural Settings with Indigenous Populations
Monica Mitchell
MERAAssociates LLC

STEM Self-Efficacy and Career Interest of Middle School Students in Rural Settings among Indigenous Populations
Olatokunbo (Toks) Fashola
MERAAssociates/John Hopkins University

2:00pm – 3:30pm
Wilson
Paper Panel
Culturally Responsive Measures for Investigating Equity in Classrooms
Chair: Leslie Goodyear, Principal Research Scientist, Education Development Center
Paper Presentations

Applying the Multiliteracies Theory to Develop a Special Education Classroom Observation Tool
Tiffany Phillips, Chakoria Wells, Amber Gibson, DeLon Isom
Howard University

Investigating Equity in Accommodating English Language Learners’ literacy outcomes
Pei-Ying Lin
University of Saskatchewan, Canada

Learning Lab: A Culturally Responsive Systemic Intervention Methodology for Addressing the Racialization of School Discipline
Aydin Bal, Kemal Afacan, Rebekka Olsen, Halil Cakir, Dian Mawene
University of Wisconsin-Madison

2:00pm – 3:30pm
Salon 2
Paper Panel
Refining the Vision and Application of Culturally Responsive Evaluation as an Asset in the Midwest, Hawaii, and Ireland
Chair: Kevin Favor, Lincoln University

Paper Presentations

The Relationship Gap: The Heart of the Achievement Gap
Jason Altman
Terraluna Collaborative

Reclaiming Culture: What Culturally Responsive Evaluation of Culture-Based Education looks like within a Native Hawaiian Context
Anna Lydia Ah Sam¹, Herb Lee Jr.², KaponoCiotti²
¹University of Hawaii, ²Pacific American Foundation

A Blueprint for a New Vision of Culturally Responsive Schools in Ireland
Joe O’Hara, Gerry McNamara, Claire O’ Rourke
Dublin City University Ireland

2:00pm – 3:30pm
Kimball
Paper Panel
Engaging Underrepresented Students in STEM
Chair: Sharon Nelson-Barber, WestEd

Paper Presentations

Spanning the Pacific Part II: The MACIMISE Project
Joan LaFrance, Janet Gordon
Mekinak Consulting

Role of Culture in Evaluation of STEM Education Reform
Rafiqah Mustafaa, Jennifer Greene, Marielisbet Perez
University of Illinois at Urbana-Champaign

Can Digital Badges use and Strengthen Ethnic Identity?
Samuel Abramovich
University of Buffalo- SUNY

2:00pm – 3:30pm
Marshfield
Paper Panel
*Increasing the Participation of Underrepresented Minorities in STEM Programs in America*
Chair: Melvin Hall, Northern Arizona University

Paper Presentations

The Values-Engaged, Educatve (VEE) Approach and Broadening Participation
Marlon Mitchell
University of Illinois at Urbana-Champaign

Broadening Participation in a Selective University: Northwestern’s Academic Mentoring Program
Marina Micari, Rachael Baiduc
Northwestern University

Community-Based Summer STEM Programs: Preparing the Next Generation of Latino/a and Black Scientists and Engineers
Natalie Simone King, Jessica Alyce Wilson
University of Florida

2:00pm – 3:30pm
Price
Roundtables
*Efforts to Increase Culturally Responsive Practices in Organizations and Programs*

Roundtable Presentations

Leaders in Equitable Evaluation and Diversity: Expanding the Bench of Underrepresented Minority Evaluators
Kantahyanee Murray, Debra Joy Perez, Aasha Abdill, Ji Won Shon, Karla Mendez
The Annie E. Casey Foundation

CRE and Development and Assessment of Diversity Learning Programs: The Example of Diversity Edu
Alison Akant
Diversity Edu
Please Don’t Stop the Music: Measuring the Impact of a Music Education Non-Profit’s Mission to Teach, Mentor, and Inspire the Journey of Lifelong Musicianship for Students in Urban Communities through a Culturally Responsive Lens

Amber N. Mason
Georgia State University

3:45pm – 5:15pm
Chicago
Symposium
Culturally Responsive Teaching for Young Black Children: Theory and Evidence
Chair: Bryant Jensen, Brigham Young University

Symposium Presentations

The Power of Culturally Responsive Teaching for Young Black Children
Tonia Durden
University of Nebraska-Lincoln

Culturally Responsive Preschools and the Language Development of Black Children
Stephanie Curenton
Rutgers University

From Gaps to Opportunities: Advancing Achievement for Young Black Children
Marisha Humphries
University at Illinois-Chicago

Measuring Sociocultural Interactions in Classrooms for Young Black Children
Bryant Jensen
Brigham Young University

3:45pm – 5:15pm
Salon 1
Symposium
Interconnecting the AEA Guiding Principles and the Program Evaluation Standards for Meta-Evaluation of Culturally Responsive Evaluations
Chair: Katherine Tibbetts, Hawai'i Evaluation and Research Services

Symposium Presentations

Focus on Utility
Hazel Symonette
University of Wisconsin-Madison

Focus on Accuracy
Donald Yarbrough
University of Iowa

Focus on Propriety
Katherine Tibbetts
Hawai‘i Evaluation and Research Services

3:45pm – 5:15pm
Salon 2
Paper Panel
**Culturally Responsive Indigenous Evaluations**
Chair: Joan LaFrance, Mekinak Consulting
Discussant: Fiona Cram, (Maori/NgatiKahungunu), Katoa Ltd.

**Paper Presentations**

*Culture as the Framework for the Design, Implementation, and Evaluation of a Quality Early Childhood Education Program in High Need Native Hawaiian Communities*
Anna Lydia Ah Sam¹, KanoelaniNaone²
¹University of Hawaii, ²Institute for Native Pacific Education and Culture

*Culturally Responsive Evaluation in Education: The New Zealand Journey*
Lynda Pura-Watson
Education Review Office, New Zealand

*Looking Beyond the Numbers: What Do the Words Say? Working Towards an Indigenous Evaluation Methodology with the Manito Ikwe Kagiikwe Evaluation*
Amanda Dawn Woods
University of Manitoba, Canada

3:45pm – 5:15pm
Marshfield
Paper Panel
**The Evaluator’s Role in Building Sustainable, Equitable, Communities**
Chair: Rodney Hopson, George Mason University

**Paper Presentations**

*Building the Capacity of Community Based Organizations: An Evaluation Toolkit for Conducting Culturally Responsive Evaluations*
Josephine Serrata¹, Rebecca Rodriguez², Martha Hernandez-Martinez¹
¹Casa De Esperanza, ²Georgia State University

*A Blended Approach: Challenges and Opportunities When Using Culturally Responsive Evaluation and Values Engaged Evaluation*
Leah Peoples, Marlon Mitchell, Dominic Combs
University of Illinois at Urbana-Champaign

3:45pm – 5:15pm
Kimball
Paper Panel
**Evaluating University Efforts to Increase Diversity**
Chair: Denice Ward Hood, University of Illinois at Urbana-Champaign
Paper Presentations

*Identity in Academia: An Exploration of Early Career Professional Development for Women of Color*
Tamara Bertrand Jones
Florida State University

*Underrepresented Students’ Aspirations to Pursue Graduate Education: The Role of Undergraduate Research Programs*
Klavdija Zorec
University of Hawaii

3:45pm – 5:15pm
Wilson Paper Panel

**Exploring the Approaches to Evaluate Teacher Training**
Chair: Joe O’Hara, Dublin City University

Paper Presentations

*Beyond ‘Matchmaking’: An examination of Teachers’ Approaches to Data-Driven Decision Making*
Margaret Evans
Illinois Wesleyan

*Impact of the International Collaborative Project on Transformative Development of Teacher Training Curricula in Georgian and Israeli Higher Education Institutions*
Izabella Petriashvili
Ivane Javakhishvili Tbilisi State University, Georgia

*To Reach Across the Breach: Evaluation and Assessment of an Urban School District’s Cultural Proficiency Design*
Kimberly Ann Carson, Tharon Paul Washington
George Mason University

CREA Conference 2016
Friday, April 22, 2016

9:00am-10:30am
Wilson Symposium

**Gordon/IUME Session 4**

**Human Diversity and Achievement in STEM: Assessment in the Enablement of STEM Achievement**
Edmund W. Gordon Study Group on Diversity, Equity and Excellence in Achievement and Assessment in Science, Technology, Engineering and Mathematics Education (Institute for Urban and Minority Education, Teachers College, Columbia University)
Chair: A. Wade Boykin, Howard University
Symposium Presentations

*Talk as a Lever for Equity in STEM*
Juliette Lyons-Thomas¹, Sherice Clarke²
¹Regents Research Fund, ²University of Pittsburgh

*Dynamic Pedagogy: The Development of Intellective Competence Using STEM Subject Matter*
Eleanor Armour-Thomas¹, Edmund W. Gordon²
¹Queens College – CUNY, ²Professor Emeritus, Yale University and Teachers College, Columbia University

9:00am-10:30am
Chicago
Symposium
*Why Can’t We Hear the Voices? Evaluation Practices that Are Responsive to Culture, Gender, Identification, Sexual Orientation, Ability and Other Dimensions of Diversity*
Chair: Linda Thurston, Kansas State University

Symposium Presentations

*Missing Voices: Cultural Competence, Gender, and Sexual Orientation*
Linda P. Thurston¹, April Warren-Grice²
¹Kansas State University, ²Midwest Equity Assistance Center

*Unintentionally Excluded: How Universal Design for Evaluation (UDE) can Improve Participation of Marginalized Groups*
June Gothberg
Western Michigan University

*Unspoken Voices: Supporting Participation in Evaluation with Trauma-informed Practice*
Ronda Jensen
University of Missouri Kansas City

9:00am-10:30am
Salon 2
Symposium
*Culturally Competent Suicide Assessment and Lethal Means Restriction*
Chair: Dorothy Espelage, University of Illinois at Urbana-Champaign

Symposium Presentations

*CARS Culturally Responsive Suicide Assessment*
Danielle Spangler
Palo Alto University

*Culturally Competent Intervention*
Maryke Harrison
Palo Alto University
Interventions for Sexual and Gender Minorities
Brandon Hoeflein
Palo Alto University

9:00am-10:30am
Kimball
Paper Panel
Building Accountability Partnerships to Promote Cultural Responsiveness among Teachers
Chair: Kevin Favor, Lincoln University

Paper Presentations

Rethinking Cultural Responsiveness and Equity in Special Education”
Sue Ann Bube, Laurie Stevahn
Seattle University

The Student Survey on Culturally Responsive Teaching Practices: The Development of a Short Survey
Tameka L Payton, Trent R. Haines
Morgan State University

Equitable Teacher Preparation Accountability
Kisha Porcher
American Evaluation Association

9:00am-10:30am
Marshfield
Paper Panel
Perspectives in Evaluation Training, Thinking and Practice
Chair: Jennifer Greene, University of Illinois at Urbana-Champaign

Critical Dance Pedagogy: Creative Process as Embodied Social Change
Selene B. Carter, Nyama McCarthy-Brown
Indiana University

Promising Practices in Tribally Driven Participatory Research: An Effective Model for Tribal and Non-Tribal Research Partnerships
Nicole R. Bowman-Farrell (Mohican/Munsee), Anne Chamberlain
Bowman Performance Consulting, LLC

A Path to Reduce Inequities in Evaluation: Indigenous Evaluation in Tribal Colleges
Janet V. Gordon, Joan LaFrance
The Gordon Group

9:00am-10:30am
Price
Roundtables
Practicing Social Justice through Culturally Responsive Practices in the Development of Programs and Policies
Roundtable Presentations

Rethinking Aculturación: A Discussion Towards the Development of Appropriate Acculturation Instruments for Measuring Latina/o Health Outcomes
Lisa Aponte-Soto
Equal Measure

Career Development Needs Analysis and Program Proposal for International Students
HyeJin Tina Yeo, Siew Szetho
University of Illinois at Urbana Champaign

Promoting Culture to Broaden Participation in STEM
Tierra T. Ellis
Howard University

10:45am – 12:15pm
Chicago
Symposium
Who Defines Success? Innovations in Measuring Student Success in Indigenous Education
Chair: Shawn Kanaiaupuni, Kamehameha Schools, Hawaii

Symposium Presentations

The Papakū Makawalu Competency Assessment
Roxane Stewart
Ka 'UmekeKa'eo Public Charter School

He KumukaAina – Environment as Ancestor, Teacher, and Source
Brandon Ledward
Kamehameha Schools, Hawaii

Early Childhood Family Interaction Program Assessment
Kanoe Naone
INPEACE

Reframing Student Success from a Hawaiian Worldview
Walter Kahumoku
Kamehameha Schools, Hawaii

10:45am – 12:15pm
Salon 2
Symposium
Being Culturally Responsive: Discerning When, Where, and How Cultural Familiarity Counts
Chair: Melvin Hall, Northern Arizona University

Symposium Presentations
Nicole Bowman\textsuperscript{1}, Wanda Casillas\textsuperscript{2}, Fiona Cram\textsuperscript{3}, Rodney Hopson\textsuperscript{4}, Hazel Symonette\textsuperscript{5}
\textsuperscript{1}Bowman Performance Consulting, LLC, \textsuperscript{2}Deloitte Consulting, LLP, \textsuperscript{3}Katoa Ltd, \textsuperscript{4}George Mason University, \textsuperscript{5}University of Wisconsin-Madison

10:45am – 12:15pm
Kimball
Paper Panel
Culturally Responsive Capacity Building for Teachers, Faculty, and Staff: Culture, Language, and Technology
Chair: Pamela Frazier-Anderson, Frazier-Anderson Research and Evaluation

Paper Presentations

Conducting Effective External Research on Technician Education in the Community College Context
Nick L Smith\textsuperscript{1}, Louise Yarnall\textsuperscript{2}
\textsuperscript{1}Syracuse University, \textsuperscript{2}SRI International

Enhancing Teaching with Technology for All Students
Sonny Magana, Laurie Stevahn
Seattle University

Professional Development for Special Education Staff in a Culturally Diverse School
Roslyn Horn\textsuperscript{1}, Sharon McNeely\textsuperscript{2}
\textsuperscript{1}Argosy University, \textsuperscript{2}Retired

10:45am – 12:15pm
Wilson
Paper Panel
Global Perspectives of Culturally Responsive Evaluations in Education
Chair: Gerry McNamara, Dublin City University
Discussant: Jessica Li, University of Illinois at Urbana-Champaign

Paper Presentations

Citizen-led Evaluation of Education in Rural India: Exploring Partner Organizations’ and Volunteers’ Participation in ASER
Melissa Rae Goodnight
University of California Los Angeles

The Use of English BDI-II versus Chinese BDI-II on International Students
Chiaothong Yong\textsuperscript{1}, Dasen Luo\textsuperscript{2}
\textsuperscript{1}Indiana University of Pennsylvania, \textsuperscript{2}Miami University, Oxford, OH

10:45am – 12:15pm
Price
Roundtables
Broadening Participation in STEM Using CRE Approaches
Roundtable Discussions

Findings from NOAA Center for Atmospheric Sciences (NCAS) CAREERS Camps to Broaden Participation in STEM for Underrepresented Minority Groups
Jo-Anne Manswell Butty, Kadidia Thiero, Tierra T. Ellis
Howard University

Using Research on Equity to Inform Evaluation of a Museum-Elementary School Engineering Curriculum Collaboration
Shannon K. McManimon, Lauren Causey
Science Museum of Minnesota

12:30pm - 2:30pm
Empire
Luncheon and Keynote Address

Introduction of Speaker:
Stafford Hood, University of Illinois at Urbana-Champaign

Standard Interventions in the Time of Differences: Notes on the Role of Culture and Equity
Alfredo Artiles, Ph.D.
Ryan C. Harris Professor of Special Education and Associate Dean of Academic Affairs at Arizona State University's Mary Lou Fulton Teachers College

Closing Comments/Reflections
Stafford Hood, Director, CREA

Closing Ceremony
Trickster Art Gallery is proud to share our culture with a song from our drum, Native Veteran presenting the first flag of these lands, our Eagle Feather Staff, concluded with a prayer from Joseph Podlasek, Ojibwe CEO of Trickster Art Gallery.