



**October 15-19, 2014
Conference Schedule**



Wednesday, October 15, 2014

2:00 pm – 6:00 pm: AIS Board Meeting

Thursday, October 16, 2014

8:00 am – 5:00 pm: Registration

8:00 am – 1:00 pm: Board Meeting

9:00 am – Noon: “Nuts and Bolts” Best Practices of Interdisciplinary Course Design and Pedagogy
(Moranski&Crabill)

1:00 pm -1:30 pm: Welcome by Dean Elizabeth Simmons & Provost June Youatt

1:45 pm – 3:15: Concurrent Sessions

Session: Interdisciplinary Learning and Assessment:

“Quantifiable Results of Interdisciplinary Learning: Implications and Benefits
(Carmichael &LaPierre)

“Critical Discourse Analysis as an Interdisciplinary Research Methodology for Interdisciplinary, Intercultural and an Inter-Institutional Assessment Tool for Student-Perceived Learning (SPL) compared with Instructor-Perceived Teaching (IPT) of Interdisciplinary Courses” (Davis)

Session: The Power of Language in Shaping Social Problems/Solutions

“In Good Practice: Interdisciplinarity, Creative Writing, and Narrative Therapy for Palliative Care Patients” (Nicholson)

“Interdisciplinary Collaboration in Benefit-Cost Analysis: Application to Minnesota’s Policy on Sex Trading” (Lotspeich&Martin)

Session: How to Infuse Experiential Learning into the Curriculum

“EXL Scholars: A Model QEP Program of Experiential / Service Learning”
(Swayze)

“Incorporating Service and Experiential Learning into Courses and an Interdisciplinary Degree Program” (Rust)

Roundtable: Emerging Scholars Forum – Diversity and Public Engagement (James Welch IV)

3:30 pm – 5:00 pm: Concurrent Sessions

Session: Hybrids & Crossing Boundaries: Consilience of History/Science/Engineering

"A Hybrid Muse' Revisited" (Beckwith)

"Consilient Science: A Transdisciplinary Template" (Wood)

"The German Model: An Interdisciplinary-Intercultural Learning Curve" (Decarlo)

Session: Teaching Interdisciplinarity: Communities of Practice

"Faculty Communities of Teaching Scholars: Learning to Teach Interdisciplinarily (Todd and Runia)

"What Hat Fits?" (Michel)

Walking the Talk: Building a Sustainability Concentration within an Interdisciplinary Major (Laurence Winters)

Workshop Wicked Philosophy (Tromp)

Roundtable Acts of Translation (Tremonte, Chrisler, Ferrer-Okello, Macaluso, Miller, Yalch)

5:15 pm – 6:00 pm: State of the Field

6:00 pm – 7:00 pm: Reception with Cash Bar

Alpha Iota Sigma Event

7:00 pm: Dinner at Brody Square

Friday, October 17, 2014

8:00 am – 4:00 pm: Registration

8:00 am – 8:45 am: Breakfast at Brody Square

9:00 am – 10:30 am: Concurrent Sessions

Session: The Value of a Liberal Arts Education

"An Interdisciplinary Examination of the Economic Model of Schooling and Its Impact on Perceived Quality of Life" (Brooks)

"Integrative Learning and Knowledge at Liberal Arts Colleges' (Green& Lichtenstein)

"The Decline of Liberal Arts Colleges in America: A Loss of Interdisciplinary Diversity in Higher Education" (Davis)

Panel: Experiential Learning at the University of Science and Arts of Oklahoma (Casey and Thrift)

- Panel Knowing, Doing, Making: Discussion of an Interdisciplinary Method of an Interdisciplinary Doctoral Program (S. Andrew Stowe, Randy Nichols and Anthony Colamati)
- Session Approaching Wicked Problems: Theories and Examples
- “Seeking Justice: An Integrative Approach to Teaching the Conflict in the Middle East” (Barclift)
- “Falsification Experiences: Building Academic Citizenship through Scientific Knowledge Practices” (Goshert)
- Delta’s College World Conference: A Critical Assessment of an Enduring Interdisciplinary Program (Timothy Stoller)
- 10:45 am – 12:15 pm: Concurrent Sessions
- Session: Works and Lives
- “Experiential Learning and Interdisciplinary Collaborations: The Process of Organizing a Conference on Work-Life Integration” (Israel&Eversole)
- “Integration as a Basis for Community Activism & Careers” (Whipps)
- Workshop “Teaching & Learning with Undergraduate Students: An Interdisciplinary Approach to Understanding Societal Problems” (Gisholt& Hawkins)
- Session STEM Education:
- “Connecting the University with Downtown Baltimore: An Interdisciplinary Arts/Engineering Collaboration to Design and Build a Kinetic Sculpture” (McAlpine)
- “Convergence & Organizational Diversity as Countervailing Trends in the Field of Biology at Major Research Universities” (Jacobs & Panofsky)
- ”Perspectives on Integrating and Linking *Discrete Mathematics* and *Data Structures*” (Mahadev&Braynova)
- Session: New Opportunities for Interdisciplinary Insights
- “Interdisciplinary Time Traveling, Public Problem Solving: Michel Serres (McCormack)
- “Better Late Than Never: Interdisciplinarity and the Emeritus College of Emory University” (Schulz)
- “Challenges in Theorizing Interdisciplinarity at iSchools” (Madsen)
- Roundtable: Interdisciplinary Applications of Interpersonal Theory (Hopwood, Yalch, Macaluso, Thomas, Tremonte)

12:15 pm – 1:30 pm: Lunch w/ speaker: Dean Steven Esquith

1:45 pm – 3:15 pm: Concurrent Sessions

Session: Leadership, Stakeholders and Civic Action:

“Leadership Training and Immigrant Rights Activists: Can the Gendering lead to Stronger Communities?” (Davis)

“Towards an Interdisciplinary Theory of American Indian Entrepreneurship” (Harrington)

“Interdisciplinary Anticipatory Ethical Stakeholder Analysis” (Wilson)

Session: Improving Science Literacies

“The BRAID: Unearthing Pedagogies that Promote Interdisciplinary Learning” (Luckie)

“Integrating Science Literacy into Non-Science Courses in a General Education Curriculum” (Strong)

”Cosmic Narratives and the Big Story from Grade School to Grad School” (Wood)

Session: Interdisciplinary Curricular Design Challenges

“Foregrounding Complexity & Curiosity Instead of Disciplinary Adequacy & Integration” (Dreyfuss & Sasser)

“Self-Authorship Characteristics of Learners in the Context of an Interdisciplinary Curriculum. Evidence from e-Portfolios” (Ria van der Lecq)

”An Interdisciplinary Approach to Bridging Student Differences” (Widders and Brooks)

Roundtable: Teaching Integration and Integrative Learning On-line (Moderated by Tanya Augsburg and featuring Simeon Dreyfuss, Ken Dreyfuss, Brian McCormack, Angus McMurtry and Marcus Tanner)

3:30 pm – 5:00 pm: Concurrent Sessions

Workshop: Art, Politics and the Social Imagination: An Example of Interdisciplinary Teaching & Research (Upton & Pecorella)

Session: Rewards & challenges of Teaching Interdisciplinary Research Process in Global Community (Tayler, Van der Lecq, Szostak, Keestra, Welch, Tayler)

Session: “Teaching Interdisciplinarity to Undisciplined Students with the Toolbox (Kjellberg & O’Rourke)

Roundtable: Issues in 21st century ID Research Collab (roundtable) (Tremonte, Campa, Kramer, Racioppi)

6:30 pm: Broad Art Museum

Saturday, October 18, 2014

8:00 am – 9:00 am: Guide Sessions / Table Talk Breakfast

8:00 am – 9:00 am – Annual meeting of Alpha Iota Sigma

9:15 am – 10:45 am

Session: Interdisciplinarity in Action

“Broadening Horizons: Creating a Museum Exhibit about Interdisciplinary Scientific Research” (Camhi, Lang & Broshi)

“The Illinois Prairie Path: A Model of Citizen Action and Local Change for Global Environmental Problems” (Keller)

“Scholarship, Creativity, and Interdisciplinarity” (Fuchsman)

Session: Language and Cooperation in Interdisciplinary Research

“Out of the Fog: Interdisciplinary Integration and Philosophical Ethnography” (Piso, O’Rourke, Weathers)

“Institutional Space, Intellectual Openness, and Facilitative Leadership: Overcoming Barriers to Interdisciplinary Collaboration” (Hirsch & Lash-Marshall)

”Interdisciplinarity, Qualitative Research, and the Complex Phenomenon: Toward and Integrative Approach to Intercultural Research” (Ryan & Kurtz)

Session: Promoting Inclusivity and Diversity in Interdisciplinary Science Studies Curriculum (Waddell, Valles, and Wake)

Are We so Queer? Making LGBTQ and Sexuality Studies in the HPS of Science Program in America’s Heartland” (Naoko Wake)

Preventing Stereotype Threat in a History, Philosophy and Sociology of Science Course for First Year Science Majors (Sean Valles)

Past, Imperfect: Using History to Encourage Critical Thinking about Gender and Science Today (Renee Hill and Irene Shaver)

Workshop: “Zen and the Art of Interdisciplinary Team Maintenance: Insights from Mindfulness and Movement Improvisation” (workshop) (Shaver & Hill)

11:00 am – 12:30 pm Concurrent Sessions

Session: Rhetoric, Language and Communication

“Vision & Rhetoric: Teaching Multimodal Analysis as Resistance to Consumption-Based Constructions of Identity” (Barca)

”Can Various Disciplinary Terms for Units of Cultural Information Be Integrated? From ‘Representations’, Signs, Memes, and Ideographs to What?” (Bennett-Carpenter)

Empowering the Creative to Engage Society with the Science of Environmental Problems

Session: Art, Literature and Interdisciplinarity

“‘Something Wicked This Way Comes’: The Problem of Evil in Shakespeare’s Plays” (Schulz)

Following the Steps of Picasso and Dali: An Interdisciplinary Approach to Build Bridges Across Disciplines” (Talaya-Manso)

The City, the Self and the Social Imagination: A NY Photo Project Story (Heidi Upton)

Session: Interdisciplinarity and Teaching

Qualitative Science Education: The Role of the Teacher” (Onwubuariri)

”Integrative Critical Exploration: A Framework for Navigating the Complexities of Language Teacher Education” (Ryan)

First Steps in Developing a Tool to Assess ID Learning (McMurtry)

Book Conversation – Robert Frodeman’s Sustainable Knowledge: A Theory of Interdisciplinarity and Jerry Jacobs In Defense of Disciplines: Interdisciplinarity and Specialization in the Research University

12:30 pm – 1:45 pm: Lunch w/ speaker TBD

2:00 pm – 3:30 pm: Concurrent Sessions

Session: Globalization and ID Teaching

“Educating the Next Generation of Health Professionals for Global Citizenship: A Study of Health Educators’ Perspectives” (Chowdhury&Dharamsi)

”Tackling Interdisciplinarity Early: Transforming Scientific Expertise into Global Citizenship” (Hauke)

“Integrating Multi-Cultural Students into General Education Curriculum Classes” (Zwickel)

Panel: Michigan School Districts in Fiscal Crisis (Arsen, Bowman, Cook, Reckhow, Scorsone)

Session: Complexities of Tenure and Promotion: Disciplinarians Evaluating Interdisciplinarians (Schindler and Moranski)

Workshop: Integrating the Visual into Interdisciplinary Inquiry through a Comics Dissertation” (Sousanis)

3:45 pm – 5:15 pm: Concurrent Sessions

Session: Transdisciplinarity, Transcendence, and Transgression: Meeting the Challenge of Addressing Public Problems (Keestra, Hirsch, Klein, O’Rourke)

Session: Religion & Interdisciplinarity

“Defending Same-Sex Marriage: An Integrative Approach to Teaching Sexual Justice at a Catholic University” (Barclift)

“The Western Obsession with Patriarchy and *Muslimah* (Buetler)

“The Cultural Evolution of the Sense of the Sacred” (Pryzdia)

Session: The Interdisciplinary Study of Violence

“An Interdisciplinary Study of Gender Violence through the Lens of Critical Discourse Analysis (CDA)” (Barca) – later in program

Constructing Ritualized Assemblages: Theroizing Relationships in Landscapes of Public Memory (Jordan Hill)

Workshop: Initiating Interdisciplinary Collaboration: Building on Best Practices for Interdisciplinary Teaching and Research (workshop) (Dellner&Keestra)

5:30 – 7:00: Dinner at Brody Square

7:30 – Concluding Event: Author Talk and Reception at LookOut! Gallery

Sunday, October 19, 2014

8:00 am – 9:00 am: Breakfast at Brody Square

9:00 am – 10:00 am: Conference Synthesis Session