

The Charles S. Peirce Society & The Charles S. Peirce Foundation  
Present

The 2014 Charles S. Peirce  
International Centennial Congress

# Peirce 2014

Invigorating Philosophy  
for the 21<sup>st</sup> Century



University of Massachusetts Lowell  
July 16-19

In Commemoration of the 100th Anniversary  
of the death of Charles S. Peirce



*Learning with Purpose*

## Charles S. Peirce International Centennial Congress Conference Schedule

### Wednesday, July 16

9 a.m.–6 p.m.	Registration ( <i>Foyer, Grand Ballroom</i> ) Book and Poster Exhibit ( <i>Foyer, Grand Ballroom</i> )
11 a.m.–12 p.m.	Open Forum on the Role of the Charles S. Peirce Society within Peirce Scholarship ( <i>Lower Lock 1</i> )
12–1 p.m.	Charles S. Peirce Society Executive Committee Meeting ( <i>Tsongas Boardroom</i> )
12–1 p.m.	Lunch on your own
1–2:30 p.m.	Concurrent Sessions A
2:30–2:45 p.m.	Break
2:45–4:15 p.m.	Concurrent Sessions B
4:15–4:35 p.m.	Refreshment Break
4:35–4:45 p.m.	Words of Welcome ( <i>Grand Ballroom</i> ) Chancellor Marty Meehan, University of Massachusetts Lowell
4:45–6:15 p.m.	Plenary 1 ( <i>Grand Ballroom</i> ) Susan Haack (University of Miami), “Do Not Block the Way of Inquiry” <i>Chair:</i> Demetra Sfendoni-Mentzou (Aristotle University of Thessaloniki)
6:15–6:30 p.m.	Break
6:30–7:30 p.m.	Plenary 2 ( <i>Grand Ballroom</i> ) Douglas Anderson (Southern Illinois University Carbondale), “The Past, Present and Future of Peirce Scholarship” <i>Chair:</i> John Kaag (University of Massachusetts Lowell)
7:30–8:30 p.m.	Wine and Cheese Reception ( <i>Junior Ballroom</i> )

## Thursday, July 17

- 7:30–8:30 a.m. Continental Breakfast (*Foyer, Grand Ballroom*)
- 8 a.m.–6 p.m. Registration (*Foyer, Grand Ballroom*)  
Book and Poster Exhibit (*Foyer, Grand Ballroom*)
- 8:30–10 a.m. Concurrent Sessions C
- 10–10:30 a.m. Break
- 10:30 a.m.–12 p.m. Concurrent Sessions D
- 12–1:30 p.m. Lunch (*Student Dining Room; Patio, weather permitting*)
- 1:30–3 p.m. Plenary 3 (*Grand Ballroom*)  
Christopher J. Hookway (University of Sheffield),  
“Community, Inquiry and the Good”  
*Chair:* Vincent Colapietro (The Pennsylvania State University)
- 3–3:30 p.m. Break
- 3:30–5 p.m. Plenary 4 (*Grand Ballroom*)  
Ivo Ibri (Pontifical Catholic University of São Paulo),  
“The Esthetic Basis of Peirce’s Pragmatism”  
*Chair:* Robert E. Innis (University of Massachusetts Lowell)  
*Commentator:* Douglas Anderson (Southern Illinois University Carbondale)
- 5–6 p.m. Break
- 6–7 p.m. Plenary 5 (*Memorial Meeting, St. Anne’s Episcopal Church*)  
Nathan Houser (Indiana University-Purdue University Indianapolis), “Peirce’s Tragic Struggle with Destiny”  
*Chair:* John Kaag (University of Massachusetts Lowell)

## Friday, July 18

7:30–8:30 a.m.	Continental Breakfast ( <i>Foyer, Grand Ballroom</i> )
8 a.m.–6 p.m.	Registration ( <i>Foyer, Grand Ballroom</i> ) Book and Poster Exhibit ( <i>Foyer, Grand Ballroom</i> )
8:30–10 a.m.	Concurrent Sessions E
10–10:30 a.m.	Break
10:30 a.m.–12 p.m.	Concurrent Sessions F
12–1:30 p.m.	Lunch ( <i>Student Dining Room; Junior Ballroom</i> )
1:30–3 p.m.	Concurrent Sessions G
3–3:30 p.m.	Break
3:30–5 p.m.	Plenary 6 ( <i>Grand Ballroom</i> ) Cheryl Misak (University of Toronto), “Peirce and Ramsey on Truth” <i>Chair:</i> Catherine Legg (University of Waikato) <i>Commentator:</i> Robert Sinclair (Brooklyn College)
5–5:30 p.m.	Break
5:30–7 p.m.	Plenary 7 ( <i>Grand Ballroom</i> ) Nicholas Rescher (University of Pittsburgh), “Peirce’s Epistemological Eschatology” <i>Chair:</i> Shannon Dea (University of Waterloo)

## Saturday, July 19

7:30–8:30 a.m.	Continental Breakfast ( <i>Foyer, Grand Ballroom</i> )
8 a.m.–4 p.m.	Registration ( <i>Foyer, Grand Ballroom</i> ) Book and Poster Exhibit ( <i>Foyer, Grand Ballroom</i> )
8:30–10 a.m.	Concurrent Sessions H
10–10:15 a.m.	Break
10:15–11:45 a.m.	Plenary 8 ( <i>Grand Ballroom</i> ) Claudine Tiercelin (Collège de France), “C.S. Peirce and the Possibility of Metaphysical Knowledge” <i>Chair:</i> Rosa Maria Mayorga (Miami Dade College)
11:45 a.m.–1 p.m.	Lunch ( <i>Student Dining Room; Junior Ballroom</i> )
1–2:30 p.m.	Concurrent Sessions I
2:30–2:45 p.m.	Break
2:45–4:15 p.m.	Plenary 9 ( <i>Grand Ballroom</i> ) Fernando Zalamea (Universidad Nacional de Colombia), “Peirce’s Continuity: Mathematical and Logical, Then and Now” <i>Chair:</i> Matthew E. Moore (Brooklyn College) <i>Commentator:</i> Giovanni Maddalena (Università del Molise)
4:15–4:30 p.m.	Break
4:30–6 p.m.	Concurrent Sessions J
6–6:30 p.m.	Break
6:30–9 p.m.	Plenary 10 ( <i>Banquet, Grand Ballroom</i> ) Vincent Colapietro (The Pennsylvania State University), “Experimental Intelligence, Dramatic Narrative, and Philosophical Self-Understanding” <i>Chair:</i> Jaime Nubiola (University of Navarra)

**A-1. Abstraction and Theorematic Reasoning** (*Concord 1*)

*Session Chair:* Ahti-Veikko Pietarinen (University of Helsinki; Tallinn University of Technology)

*Speakers:* Frederik Stjernfelt (University of Copenhagen)  
“Types of Theorematic Reasoning”  
Sun-Joo Shin (Yale University)  
“Mystery of Deduction and Peirce’s Abduction”  
Matthew E. Moore (Brooklyn College)  
“Theorematic Incompleteness”

**A-2. Peirce’s Philosophy and Chinese Philosophy** (*Lower Lock 2*)

*Session Chair:* Chung-ying Cheng (University of Hawai‘i at Manoa)

*Speakers:* Chung-ying Cheng (University of Hawai‘i at Manoa)  
“Peirce’s Semiotics and Yijing Symbolics”  
Tim Connolly (East Stroudsburg University)  
“Fallibilism in Early Confucian Philosophy”  
Mathew A. Foust (Central Connecticut State University)  
“Confucius, Peirce and the Fixation of Belief”

**A-3. Contributed Paper Session 1** (*Concord 2*)

*Session Chair:* Aaron Wilson (South Texas College)

*Speakers:* Catherine Legg (University of Waikato)  
“Perceiving Necessity”  
Evelyn Vargas (Universidad Nacional de La Plata)  
“Perception as Inference”

**A-4. Contributed Paper Session 2** (*Concord 3*)

*Session Chair:* Kathleen A. Hull

*Speakers:* André De Tienne (Peirce Edition Project; Indiana University-Purdue University Indianapolis)  
“Celebrating the Sesquicentennial of Peirce’s Search for the Categories”  
Oscar P. Zelis (Universidad de Buenos Aires)  
Gabriel O. Pulice (Universidad de Buenos Aires)  
“The Proper Name according to C.S. Peirce and J. Lacan: Some Relationships”

**A-5. Invited Session: Lee Smolin** (*Lower Lock 1*)

*Session Chair:* Shannon Dea (University of Waterloo)

**Speakers:** Lee Smolin (Perimeter Institute for Theoretical Physics)  
 “Laws Must Evolve to be Explained: A Physicist’s Perspective on a Proposal of Peirce”

Cornelis de Waal (Indiana University-Purdue University Indianapolis)  
 “Space, Time and Natural Law: A Peircean Look at Smolin’s Temporal Naturalism”

**A-6. Pragmatism and Peirce in Cuba** (*Merrimack 1*)

*Session Chair:* Rosa Maria Mayorga (Miami Dade College)

**Speakers:** Rosa Maria Mayorga (Miami Dade College)  
 “Peirce and Cuba”

Bernie Cantens (Moravian College)  
 “Comments”

Antonio Correa (University of Miami)  
 “Pragmatism in Cuba and the Silencing of Philosophy after 1959”

**A-7. Contributed Paper Session 3** (*Merrimack 2*)

*Sponsored by the Peirce Edition Project*

*Session Chair:* Tony Jappy (University of Perpignan)

**Speakers:** Mats Bergman (University of Helsinki)  
 “What Is an Ultimate Interpretant?”

Jeffrey Downard (Northern Arizona University)  
 “Peirce’s Interpretant and the Essential Triad”

**A-8. Contributed Paper Session 4** (*Hamilton 1*)

*Sponsored by the Peirce Edition Project*

*Session Chair:* Mathias Girel (Ecole normale supérieure, Paris)

**Speakers:** Priscila Monteiro Borges (Universidade Federal de Ouro Preto)  
 “What Can Assure an Argument?”

Jean-Marie Chevalier (Collège de France, Paris)  
 Amirouche Moktefi (Tallinn University of Technology)  
 “Senility vs. Stupidity: On Peirce’s Image in Couturat’s Looking-Glass”



**A-9. Contributed Paper Session 5 (*Hamilton 2*)**

*Sponsored by the Peirce Edition Project*

*Session Chair:* Daniel J. Brunson (Morgan State University)

*Speakers:* Ignacio Redondo (International University of La Rioja)  
 “Finding One’s Place in the Work of Creation”

Alessandro Topa (American University in Cairo)

“ ‘A Transition to the World of Spirit’: Categoriality, Normativity and Processuality, a Schillerian Matrix of Peircean Themes”

**A-10. Short Contribution Session 1 (*Merrimack 3*)**

*Session Chair:* Greg Moses (Texas State University)

*Speakers:* Maria de Lourdes Bacha (Universidade Presbiteriana Mackenzie)  
 “Peirce on the History of Science: ‘The Epistle of Petrus Peregrinus on the Lodestone’ ”

Victor R. Baker (University of Arizona)

“Charles S. Peirce and the Slaty Cleavage Controversy”

Paul Eduardo Femenia (Universidad Nacional de San Juan (Argentina))

“Peirce, Secondness and Teaching by Example of Kuhn in Teaching Engineering”

Dennis Knepp (Big Bend Community College)

“On Being and Education: Harris and Peirce on Obedience versus Cooperative Investigation”

Edison Torres (Universidad del Rosario, Bogotá; Universidad Militar Nueva Granada, Campus Cajicá; Centro de Sistemática Peirceana)

“L465: Charles Peirce’s Unrealized Visit to the Glenmore Summer School of the Cultural Sciences”



- B-1. A New Pragmatist View of Gesture** (*Lower Lock 1*)  
*Session Chair:* Fernando Zalamea (Universidad Nacional de Colombia)  
*Speakers:* Rossella Fabbrichesi (Università di Milano)  
 “The Iconic Ground of Gestures: A Threshold between Semiotics and Pragmatism”  
 Giovanni Maddalena (Università del Molise)  
 “Complete Gestures as a Tool for Education”
- B-2. Peirce and Economics** (*Lower Lock 2*)  
*Session Chair:* James Wible (University of New Hampshire)  
*Speakers:* Kevin D. Hoover (Duke University)  
 James Wible (University of New Hampshire)  
 “Charles S. Peirce on the Science of Economics”  
 James Wible (University of New Hampshire)  
 “Peirce’s Economic Model in the First Harvard Lecture on Pragmatism”
- B-3. Short Contribution Session 2** (*Concord 1*)  
*Session Chair:* David Boersema (Pacific University)  
*Speakers:* Richard Kenneth Atkins (Iona College)  
 “Can Perceptions Justify Beliefs? Peirce’s Prescient Reply to Davidson”  
 David Boersema (Pacific University)  
 “Peirce and Virtue Epistemology”  
 Joseph L. Esposito (University of Arizona)  
 “Peirce and Holmes”  
 Mi-Jung Kang (Seoul National University)  
 “Abduction, Forced Choice, and the New Unconscious”  
 Mariana Vitti Rodrigues (UNESP/Marilia)  
 Maria Eunice Quilici Gonzalez (UNESP/Marilia)  
 “The Role of Information in Abductive Reasoning”
- B-4. Contributed Paper Session 6** (*Concord 2*)  
*Session Chair:* Arnold Oostra (Universidad del Tolima)  
*Speakers:* Paniel Reyes Cardenas (University of Sheffield)  
 “Pragmatism and the ‘Science of Inquiry’: Peirce’s Plea for Realism and Diagrammatic Reasoning”  
 David E. Pfeifer (Institute for American Thought; Indiana University-Purdue University Indianapolis)  
 “Inquiry and Peirce’s Fourth Grade of Clearness”

**B-5. Contributed Paper Session 7 (*Concord 3*)**

*Session Chair:* Kathleen A. Hull

*Speakers:* Nikolaus Bezruczko  
 “Peirce’s Semiotics Inspire Pre-literacy Assessment Model”  
 Shannon Dea (University of Waterloo)  
 “Towards a Peircean Metaphysics of Sex”

**B-6. Peirce in China (*Merrimack 1*)**

*Session Chair:* Yi Jiang (Beijing Normal University)

*Speakers:* Yi Jiang (Beijing Normal University)  
 “Peirce Study in China in the 21st Century”  
 Liu-hua Zhang (East China Normal University)  
 “Peirce on the Phenomena of Reasoning”

**B-7. Peirce and the Pittsburgh School (*Merrimack 2*)**

*Session Chair:* Steven A. Miller (Southern Illinois University Carbondale)

*Speakers:* Preston Stovall (University of Pittsburgh)  
 “Purpose, Command, and What Might Have Been”  
 Steven A. Miller (Southern Illinois University Carbondale)  
 “ ‘Despite Peirce’s Valiant Efforts . . .’: Ethical Community in a Sellarsian Vein”  
 Dave Beisecker (University of Nevada, Las Vegas)  
 “Is Peirce a (Hyper-)Inferentialist?”  
 Catherine Legg (University of Waikato)  
 “Perceptual Inferentialism: Rich Epistemological Resource or Contradiction in Terms?”

**B-8. Contributed Paper Session 8 (*Hamilton 1*)**

*Session Chair:* Mats Bergman (University of Helsinki)

*Speakers:* Bill Kartalopoulos (School of Visual Arts)  
 “Developing a Peircean Semiotics of the Comics Page”  
 Seymour Simmons (Winthrop University)  
 “C.S. Peirce and the Teaching of Drawing”

**B-9. Contributed Paper Session 9** (*Merrimack 3*)

*Session Chair:* Vitaly Kiryuschenko (Higher School of Economics, St. Petersburg;  
York University, Toronto)

*Speakers:* Cornelis de Waal (Indiana University-Purdue University Indianapolis)  
“Charles S. Peirce and the Abduction of Einstein”  
Mark Migotti (University of Calgary)  
“Why Study Logic?”

**B-10. Contributed Paper Session 10** (*Hamilton 2*)

*Session Chair:* Kelly A. Parker (Grand Valley State University)

*Speakers:* Maria Regina Brioschi (State University of Milan)  
“Hints toward Cosmology: The Need for Cosmology in Peirce’s Thought”  
Philip Rose (University of Windsor)  
“Peirce’s Cosmology Made Clear, Then Extended (Deriving Something  
from Nothing)”

- C-1. The Future of Abduction and the Abduction of the Future I** (*Lower Lock 1*)  
*Session Chair:* Woosuk Park (Korea Advanced Institute of Science and Technology)  
*Speakers:* John Woods (University of British Columbia)  
“What Abduction Does to Knowledge”  
Lorenzo Magnani (Università di Pavia)  
“Abductive Virtues Vindicated: The Eco-Cognitive Model”
- C-2. Peirce’s Importance for Modern Aesthetics: Music, Dance, Photography and Poetry** (*Concord 1*)  
*Session Chair:* Luís Malta Louceiro (Center for Pragmatism Studies, PUC-SP)  
*Speakers:* Luís Malta Louceiro (Center for Pragmatism Studies, PUC-SP)  
“Peirce’s Architectonic in the Architecture of a Poem”  
Maria Celeste de Almeida Wanner (Federal University of Bahia, CNPq’s Scholar)  
“Theoretical Elements in Peirce’s Semiotics toward a Reflection on the Nature of Photography”  
Carina Gonzalez (University of São Paulo)  
“Some Considerations on the Role of Firstness in Natural and Artistic Beauty in the Light of Peirce’s Philosophy”
- C-3. Epistemology and Ontology in Peirce’s Philosophy: Abduction, Reality, God** (*Concord 2*)  
*Session Chair:* Cassiano Terra Rodrigues (Center for Pragmatism Studies, PUC-SP)  
*Speakers:* Rodrigo Vieira de Almeida (Center for Pragmatism Studies, PUC-SP)  
“Some Reflections on the Ontological Aspects of the Symbol and its Relationship to the Cognoscibility of God, within the Religious Metaphysics of Charles Sanders Peirce”  
Marcelo Silvano Madeira (Center for Pragmatism Studies, PUC-SP)  
“Charles S. Peirce’s Ontological Epistemology and the Co-Naturality between Thought and World”  
Cassiano Terra Rodrigues (Center for Pragmatism Studies, PUC-SP)  
“Peirce’s Naturalism: The Continuity of Instinct and Rationality and the Heuristic Power of Abduction”

**C-4. Charles S. Peirce on Habits** (*Concord 3*)

*Session Chair:* Aaron Massecar (King's University College at Western University)

*Speakers:* Aaron Wilson (South Texas College)  
 "Habit, Semeiotic Naturalism, and the Unity of the Sciences"  
 Aaron Massecar (King's University College at Western University)  
 "The Esthetics of Habit Development"  
 Robert Main (West Chester University of Pennsylvania)  
 "Habit, Hope and Progress"

**C-5. Contributed Paper Session 11** (*Lower Lock 2*)

*Sponsored by the Peirce Edition Project*

*Session Chair:* André De Tienne (Peirce Edition Project; Indiana University-Purdue University Indianapolis)

*Speakers:* John Deely (University of St. Thomas, Houston)  
 "The Terms 'Sign' and 'Representamen' in Peirce"  
 Andrew Diversey (Université Paris 1 Panthéon-Sorbonne)  
 "The Correct Order of Peirce's Ten Sign Trichotomies"

**C-6. Contributed Paper Session 12** (*Merrimack 1*)

*Session Chair:* Richard Kenneth Atkins (Iona College)

*Speakers:* Michael May (University of Copenhagen)  
 "Semiotics and Didactics of Graph and Model Comprehension in Enzyme Kinetics"  
 Cesare Romagnoli (Schulich School of Medicine and Dentistry, University of Western Ontario)  
 James A. Overton  
 "C.S. Peirce and the Philosophy of Medical Imaging"

**C-7. Contributed Paper Session 13** (*Merrimack 2*)

*Session Chair:* Mats Bergman (University of Helsinki)

*Speakers:* Javier Legris (IIEP-BAIRES, CONICET and University of Buenos Aires)  
 "Existential Graphs as Structural Reasoning"  
 Francisco Vargas (Liceo Leonardo da Vinci de Bogotá; Pädagogische Hochschule-Ludwigsburg)  
 "A Model for Peirce's Continuum"

**C-8. Contributed Paper Session 14** (*Merrimack 3*)

*Session Chair:* Evelyn Vargas (Universidad Nacional de La Plata)

*Speakers:* Samuel V. Bruton (University of Southern Mississippi)  
“Peircean Methodetic and the Ethics of Scientific Research”

Frederic R. Kellogg (George Washington University)  
“Holmes, Peirce, Whewell and the Social Dimensions of Thought: Law and Science in the Formative Years of Pragmatism”

**C-9. Contributed Paper Session 15** (*Hamilton 1*)

*Session Chair:* Maria de Lourdes Bacha (Universidade Presbiteriana Mackenzie)

*Speakers:* Sergio Gallegos (Metropolitan State University of Denver)  
“Peirce and Self-knowledge”

Vera Saller  
“Perception, Experience and Unconscious in Peirce and Psychoanalysis”

- D-1. The Cosmopolitan Peirce: The Impact of his European Experience** (*Concord 1*)  
*Session Chair:* Jaime Nubiola (University of Navarra)  
*Speakers:* Nathan Houser (Institute for American Thought; Indiana University-Purdue University Indianapolis)  
“Peirce’s Cosmopolitan Thought”  
Sara Barrena (University of Navarra)  
“Charles S. Peirce in Europe: The Aesthetic Letters”  
Jaime Nubiola (University of Navarra)  
“Scientific Community and Cooperation in Peirce’s European Letters”
- D-2. Peirce and Pragmatist Aesthetics** (*Lower Lock 1*)  
*Session Chair:* Rosa Maria Mayorga (Miami Dade College)  
*Speakers:* Richard Shusterman (Florida Atlantic University)  
“The Aesthetic Imperative: Reflections after Peirce”  
Robert E. Innis (University of Massachusetts Lowell)  
“Dewey’s Peircean Aesthetics”
- D-3. Origins of Biosemiosis and Peirce’s Notion of Self as Sign** (*Lower Lock 2*)  
*Session Chair:* Terrence W. Deacon (University of California, Berkeley)  
*Speakers:* Terrence W. Deacon (University of California, Berkeley)  
“Origins of Biosemiosis and Peirce’s Notion of Self as Sign”  
Jesper Hoffmeyer (University of Copenhagen)  
“Commentary: Origin of Life = Origin of Semiosis”
- D-4. Contributed Paper Session 16** (*Concord 2*)  
*Session Chair:* Aaron Wilson (South Texas College)  
*Speakers:* Thomas M. Olszewsky (University of Kentucky; New College of Florida)  
“Peirce’s Intuitionism”  
Arnold Oostra (Universidad del Tolima)  
“Was Peirce a Precursor of Intuitionistic Logic?”
- D-5. The Future of Abduction and the Abduction of the Future II** (*Concord 3*)  
*Session Chair:* Woosuk Park (Korea Advanced Institute of Science and Technology)  
*Speakers:* Ahti-Veikko Pietarinen (University of Helsinki; Tallinn University of Technology)  
“Guessing at the Unknown Unknowns”  
Woosuk Park (Korea Advanced Institute of Science and Technology)  
“From Visual Abduction to Abductive Vision”



**D-6. Landmarks in Peirce Scholarship (Carolyn Eisele) (Merrimack 1)**

*Session Chair:* Joseph W. Dauben (Lehman College and the Graduate Center, CUNY)

*Speakers:* Mary Louise Gleason

“Carolyn Eisele at Harvard: Her ‘Charlie’ ”

Joseph W. Dauben (Lehman College and the Graduate Center, CUNY)

“Peirce, the Mathematician: Eisele’s Crusade”

Matthew E. Moore (Brooklyn College)

“The Future of Peirce’s Mathematics”

**D-7. Contributed Paper Session 17 (Hamilton 1)**

*Session Chair:* Christos Pechlivanidis (Aristotle University of Thessaloniki;  
ACT/Anatolia College)

*Speakers:* Jacquelyn Ann K. Kegley (California State University, Bakersfield)

“Ignoring History: Free Will as a Non-Problem: A Debate Based on  
False Assumptions Critiqued by Peirce and Royce”

Tullio Viola (Humboldt-Universität zu Berlin)

“Peirce’s Philosophy of Action and its Current Interpretation: An  
Aristotelian Approach”

**D-8. Contributed Paper Session 18 (Merrimack 2)**

*Session Chair:* Kelly A. Parker (Grand Valley State University)

*Speakers:* Joan Fontrodona (IESE Business School)

“Peirce and Management Inquiry: Some Insights for a New Paradigm  
in Business”

Clancy Smith (Duquesne University)

“The Gospel of Greed: Ruminations on a Possible Peircean  
Critical Theory”

**D-9. Contributed Paper Session 19 (Merrimack 3)**

*Session Chair:* Aaron Masecar (King’s University College at Western University)

*Speakers:* Joshua Black (University of Sheffield)

“Habit and Peirce’s Theory/Practice Distinction”

Serge Grigoriev (Ithaca College)

“Peirce’s Separation of Theory from Practice”

**E-1. Material Semeiotics I** (*Lower Lock 1*)

*Session Chair:* Alexander A. Bauer (Queens College, CUNY)

*Speakers:* Zoë Crossland (Columbia University)  
 Alexander A. Bauer (Queens College, CUNY)  
 “Material Semeiotics: Unmediated First Thoughts”  
 Patrycja Filipowicz (Adam Mickiewicz University)  
 “Images of the Lost World: The Peircean Perspective on Çatalhöyük Imagery in the Chalcolithic”  
 Christopher J. Hookway (University of Sheffield)  
 “Comments”

**E-2. Discovering the Future in the Past by Reconstructing Peirce’s Manuscripts** (*Lower Lock 2*)

*Session Chair:* Mary Keeler (VivoMind Research, LLC)

*Speakers:* Ahti-Veikko Pietarinen (University of Helsinki; Tallinn University of Technology)  
 “Steps toward Peirce’s World”  
 John F. Sowa (VivoMind Research, LLC)  
 “Bringing Peirce into the Mainstream of Cognitive Science”  
 Mary Keeler (VivoMind Research, LLC)  
 Heather D. Pfeiffer (Akamai Physics, Inc)  
 Uta Priss (Ostfalia University of Applied Sciences)  
 “Exploring the Challenge of Reconstructing Peirce’s Manuscripts”

**E-3. Regaining a Sense of the World: The Significance of Peirce’s Philosophy for Catholic Theology Today** (*Concord 1*)

*Session Chair:* Greg Zuschlag (Oblate School of Theology)

*Speakers:* Greg Zuschlag (Oblate School of Theology)  
 “Moving Beyond ‘High’ and ‘Low Christology’: Peirce’s Contribution to Gelpi’s Chalcedonian Christology”  
 Bill O’Brien (Saint Louis University)  
 “Understanding the Sacraments in Light of Peirce’s Semeiotics”

**E-4. Aspects of Peirce's Critical Common-Sensism (*Concord 2*)**

*Sponsored by the Peirce Edition Project*

*Session Chair:* Daniel J. Brunson (Morgan State University)

*Speakers:* Daniel J. Brunson (Morgan State University)  
"Common-Sensism, Fallibilism, Pragmatism"

Marco Stango (Università degli Studi di Macerata; The Pennsylvania State University)

"Vagueness and Developmental Teleology. Peirce on the 'Role' of the Human Being"

Francesco Poggiani (The Pennsylvania State University)

"How Far Does Self-control Go? Peirce's Mature Understanding of the Connection between Pragmatism and Critical Common-Sensism"

**E-5. Contributed Paper Session 20 (*Concord 3*)**

*Session Chair:* Dennis Knepp (Big Bend Community College)

*Speakers:* Jorge Alejandro Flórez (Universidad de Caldas)  
"Development of Peirce's Concept of Induction"

Giovanni Tuzet (Bocconi University)

"Is Qualitative Induction a Kind of Induction?"

**E-6. Contributed Paper Session 21 (*Merrimack 1*)**

*Session Chair:* Steven A. Miller (Southern Illinois University Carbondale)

*Speakers:* Julián Fernando Trujillo Amaya (University of Valle)  
"Real Possibility and Peirce's Pragmatism"

José Santiago Pons (Faculty of Theology San Vicente Ferrer de Valencia)  
"Is Law Second?"

**E-7. Contributed Paper Session 22 (*Merrimack 2*)**

*Session Chair:* Jamin Pelkey (Ryerson University)

*Speakers:* Kenneth Boyd (University of Toronto)  
"Peirce on Illocutionary Acts, Assertion and Commitments"

Diana Heney (University of Toronto)

"The Methadone Man? Peirce vs. Price on Truth and Assertion"

**E-8. Contributed Paper Session 23** (*Hamilton 1*)

*Session Chair:* Adrian Ivakhiv (University of Vermont)

*Speakers:* Dave Beisecker (University of Nevada, Las Vegas)  
“Peirce and the Consequences of Denial: A Lesson from the Trees”  
Andrew Howat (California State University, Fullerton)  
“Peirce, Grounding, Circularity and Regress”

**E-9. Contributed Paper Session 24** (*Merrimack 3*)

*Session Chair:* Kathleen A. Hull

*Speakers:* Kathleen A. Hull  
“Out of His Life and Thought: Peirce as ‘Picture Thinker’ and its Implications for a Deeper Understanding of Mathematics”  
William James McCurdy (Idaho State University)  
“Peirce’s Theory of Information and a New Diagrammatic Logic for Intensional and Extensional Syllogistic”

**F-1. 1914–2014: One Hundred Years of Editing and Publishing Peirce** (*Lower Lock 1*)  
*Session Chair:* David E. Pfeifer (Indiana University-Purdue University Indianapolis)  
*Speakers:* André De Tienne (Peirce Edition Project, Indiana University-Purdue University Indianapolis)  
 “1914–2014: One Hundred Years of Editing and Publishing Peirce”

**F-2. Existential Graphs** (*Lower Lock 2*)  
*Session Chair:* Mark Migotti (University of Calgary)  
*Speakers:* John F. Sowa (VivoMind Research, LLC)  
 “Peirce Improved on His Successors”  
 Frederik Stjernfelt (University of Copenhagen)  
 “Iconicity of Logic”  
 Ahti-Veikko Pietarinen (University of Helsinki, Tallinn University of Technology)  
 “The Future of Logic”  
 Fernando Zalamea (Universidad Nacional de Colombia)  
 “Geometry and Plasticity”  
 Jaakko Hintikka (Boston University)  
 “Which Mathematical Logic is the Logic of Mathematics?”

**F-3. Material Semeiotics II** (*Concord 1*)  
*Session Chair:* Alexander A. Bauer (Queens College, CUNY)  
*Speakers:* Robert W. Preucel (Brown University)  
 “Words and Things: The Semiotic Mediation of Culture”  
 Anna S. Agbe-Davies (University of North Carolina, Chapel Hill)  
 “Are Beads Good to Think?”  
 Craig N. Cipolla (University of Leicester)  
 “What Difference Does Peirce Make? Considering Community-based Entanglements in the Archaeology of Colonialism”  
 Paul Kockelman (Columbia University)  
 “Material Substances and Semiotic Processes”  
 Michael Silverstein (University of Chicago)  
 “Comments”

**F-4. Contributed Paper Session 25** (*Concord 2*)

*Session Chair:* Philip Rose (University of Windsor)

*Speakers:* Richard Kenneth Atkins (Iona College)  
 “Geometrical Optical Illusions and Peirce’s ‘Fourth’ Cotary Proposition”  
 Paul Forster (University of Ottawa)  
 “First Philosophy Naturalized: Peirce’s Place in the Analytic Tradition”

**F-5. Contributed Paper Session 26** (*Concord 3*)

*Session Chair:* Thomas M. Olszewsky (University of Kentucky; New College of Florida)

*Speakers:* Francesco Bellucci (Tallinn University of Technology; Università di Bologna)  
 “Peirce and the Structure of the Proposition”  
 Claudio Paolucci (Università di Bologna)  
 “From Maps of Cognition to ‘The Law of Mind’: Logic of Relatives, Semiotics and Theory of Proposition in C.S. Peirce”

**F-6. Contributed Paper Session 27** (*Merrimack 1*)

*Session Chair:* Gabriele Gava (Goethe Universität)

*Speakers:* Victor R. Baker (University of Arizona)  
 “Charles S. Peirce and the Philosophy of Geology”  
 Jesper Hoffmeyer (University of Copenhagen)  
 “Biology: The Peircean Connection”

**F-7. Contributed Paper Session 28** (*Merrimack 2*)

*Session Chair:* Iris Smith Fischer (University of Kansas)

*Speakers:* Mary Magada-Ward (Middle Tennessee State University)  
 “What is the American Sublime? Ruminations on Peircean Phenomenology and the Paintings of Barnett Newman”  
 Kelly A. Parker (Grand Valley State University)  
 “Foundations for Semeiotic Aesthetics: Mimesis and Iconicity”

**F-8. Contributed Paper Session 29** (*Hamilton 1*)

*Session Chair:* Joshua Black (University of Sheffield)

*Speakers:* Fernando Andacht (University of Ottawa)  
 “A Metaphorical Road to Peircean Realism: You Can Have the World’s Reality and Semiosis Too”  
 Benjamin J. Chicka (Claremont Graduate University)  
 “Pragmatic Constructive Realism: Peirce on Theology and Science”

**F-9. Charles Peirce's Philosophical Roots in New England Transcendentalism** (*Merrimack 3*)

*Session Chair:* Nicholas Guardiano (Southern Illinois University Carbondale)

*Speakers:* David L. O'Hara (Augustana College)

“In the Neighborhood of Transcendentalism: Platonism, Idealism, and Transcendentalism in Peirce's Thought”

David A. Dilworth (State University of New York Stony Brook)

“Seeds of Peirce's Trichotomic Semeiosis in Schiller, Schelling, and Hegel”



**G-1. Landmarks in Peirce Scholarship: Murray Murphey** (*Lower Lock 1*)

*Session Chair:* Michael L. Raposa (Lehigh University)

- Speakers:* Robert Almeder (Georgia State University)  
 “The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond”  
 Terry Godlove (Hofstra University)  
 “The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond”  
 Christopher Klemek (The George Washington University)  
 “The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond”  
 Michael L. Raposa (Lehigh University)  
 “The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond”

**G-2. Pragmatism, Inquiry, and the Philosophy of Science** (*Concord 1*)

*Session Chair:* José Renato Salatiel (Center for Pragmatism Studies, PUC-SP)

- Speakers:* Luiz Adelino de Almeida Prado (Center for Pragmatism Studies, PUC-SP)  
 “Belief: A Starting-point in Philosophical Inquiry”  
 Auro Key Honda (Center for Pragmatism Studies, PUC-SP)  
 “Abduction in Peirce”  
 José Renato Salatiel (Center for Pragmatism Studies, PUC-SP)  
 “Some Remarks on Peirce’s Tychism: Ontological Chance and Logical Possibility in its Greek Sources”

**G-3. Contributed Paper Session 30** (*Concord 2*)

*Session Chair:* Vinicius Romanini (University of São Paulo)

- Speakers:* Jamin Pelkey (Ryerson University)  
 “Peircean Evolutionary Linguistics: A Prospectus”  
 Michael Shapiro (Brown University; Columbia University)  
 “Reconceiving Linguistics in the Light of Pragmaticism: Language Analysis as Hermeneutic”

**G-4. Contributed Paper Session 31** (*Hamilton 1*)

*Session Chair:* Giovanni Tuzet (Bocconi University)

- Speakers:* Douglas Niño (Universidad Jorge Tadeo Lozano)  
 “Peirce’s Abduction and Induction: a Proposal for their Explication”  
 Sami Paavola (University of Helsinki)  
 “From Steps and Phases to Dynamically Evolving Abduction”

**G-5. Contributed Paper Session 32** (*Hamilton 2*)

*Session Chair:* Seymour Simmons (Winthrop University)

*Speakers:* Daniel Röhe Salomon da Rosa Rodrigues (Universidade de Brasilia)  
 Francisco Moacir de Melo Catunda Martins (Universidade Católica de Brasilia)  
 “Music: Semiotics and Meaning in Mozart’s *Die Zauberflöte*”  
 Henrique Rochelle (Universidade Estadual de Campinas)  
 “Semiosis in the Communication of Dance as a Language”

**G-6. Peirce and Royce in Arisbe** (*Concord 3*)

*Session Chair:* Kipton E. Jensen (Morehouse College)

*Speakers:* Randall Auxier (Southern Illinois University Carbondale)  
 “Once a Future Logic: Peirce, Royce and the Formal Norms of Thinking”  
 Kelly A. Parker (Grand Valley State University)  
 “Peirce Schooling Royce: Methodology, Metaphysics, and Absolute Truth”  
 Scott Pratt (University of Oregon)  
 “Error and the Community of Science”  
 Kipton E. Jensen (Morehouse College)  
 “The Possible Evolves the Actual: Peirce and Royce on Hegel”

**G-7. The Battle for Origins: History and Meaning in Vico and Peirce** (*Merrimack 1*)

*Session Chair:* Amadeu Viana S. Andrés (Universitat de Lleida)

*Speakers:* Anna Makolkin (Frank Iacobucci Center for Italian-Canadian Studies)  
 “The Triadic Continuum in Time: Aristotle, Vico and Charles S. Peirce”  
 Jürgen Trabant (Kolleg-Forschergruppe Bildakt und Verkörperung)  
 Tullio Viola (Kolleg-Forschergruppe Bildakt und Verkörperung)  
 “Embodiment in Vico and Peirce: Poiesis, Praxis and Semiosis”  
 Amadeu Viana S. Andrés (Universitat de Lleida)  
 Tullio Viola (Kolleg-Forschergruppe Bildakt und Verkörperung)  
 “Round Table on Vico and Peirce: A Comparative Approach”

**G-8. Contributed Paper Session 33** (*Merrimack 2*)

*Session Chair:* Jeff Kasser (Colorado State University)

*Speakers:* Hedy Boero (Grupo de Estudios Peirceanos, Argentina Section)  
 “Self-controlled Action and Conscience in Peirce’s Ethics”  
 Daniel G. Campos (Brooklyn College)  
 “The Role of Mathematical Reasoning in Ethical Deliberation”

**G-9. Contributed Paper Session 34** (*Merrimack 3*)

*Session Chair:* David L. O'Hara (Augustana College)

*Speakers:* Douglas Hare  
"Reconsidering the Neglected Argument"  
Robert Whitaker (Marquette University)  
"Implicit Agapism in Peirce's 'Neglected Argument' "

**G-10. Peirce and the Continuum** (*Lower Lock 2*)

*Session Chair:* Fernando Zalamea (Universidad Nacional de Colombia)

*Speakers:* Jérôme Havenel (Collège Ahuntsic)  
"Was Peirce's Last Conception of Continuity a Failure?"

**H-1. Two Normative Interpretations of “The Fixation of Belief”** (*Concord 1*)

*Session Chair:* Samuel V. Bruton (University of Southern Mississippi)

- Speakers:* William Knorpp (James Madison University)  
 “Smyth’s Normative Interpretation of ‘The Fixation of Belief’ ”  
 Samuel V. Bruton (University of Southern Mississippi)  
 “Short on Smyth on *FoB*”  
 Terry Moore (University of Tennessee)  
 “Experience and Aesthetics in Normative Accounts of ‘Fixation’ ”  
 Charles F. Murray  
 “Classification of the Four Methods in Peirce’s ‘The Fixation of Belief’ ”

**H-2. Peirce and Kant on the Nature and Function of Aesthetic Ideals** (*Lower Lock 2*)

*Session Chair:* John Kaag (University of Massachusetts Lowell)

- Speakers:* Thomas Adajian (James Madison University)  
 “Peirce’s Aesthetic Ideals and Kant’s Ideals of Beauty”  
 Jeffrey Downard (Northern Arizona University)  
 “Kant’s Horizon of Experience and Peirce’s Aesthetic Ideals”

**H-3. The Impact of Peircean Ideas on Biosemiotics** (*Concord 2*)

*Session Chair:* Eliseo Fernández (Linda Hall Library of Science and Technology)

- Speakers:* Victoria N. Alexander (Dactyl Foundation for the Arts and Humanities)  
 “A Biosemiotic Definition of Semiotic Object”  
 Eliseo Fernández (Linda Hall Library of Science and Technology)  
 “Biosemiotics, Evolution and Peircean Generalization”  
 Vinicius Romanini (University of São Paulo)  
 “Semeiosis as a Living Process”

**H-4. Indexicality and Beyond: Peirce, Photography and Measurement** (*Concord 3*)

*Session Chair:* Tullio Viola (Humboldt-Universität zu Berlin)

- Speakers:* Mirjam Wittmann (Art Academy Duesseldorf)  
 “The Image behind the Scene”  
 Chiara Ambrosio (University College London)  
 “Peirce and Galton on Composite Photographs”  
 Aud Sissel Hoel (Norwegian University of Science and Technology)  
 “Photography as Measurement Technology”

**H-5. Contributed Paper Session 35 (*Hamilton 1*)**

*Session Chair:* Preston Stovall (University of Pittsburgh)

*Speakers:* Daniel Cerqueira Baiardi (Federal University of Bahia)  
“Semantic Fitness and the Peircean Account of Natural Kind Terms”  
Carlos Andrés Garzón Rodríguez (Universidad Nacional de Colombia)  
“Contexts of Assertion and Degrees of Justification (A Peircean Approach)”

**H-6. Contributed Paper Session 36 (*Merrimack 1*)**

*Session Chair:* Demetra Sfondoni-Mentzou (Aristotle University of Thessaloniki)

*Speakers:* Christos Pechlivanidis (Aristotle University of Thessaloniki;  
ACT/Anatolia College)  
“What is Behind the Logic of Scientific Discovery? Aristotle and  
Charles S. Peirce on Imagination”  
Miroslava Trajkovski (University of Belgrade)  
“Reasoning by Signs: Peirce and Aristotle”

**H-7. Contributed Paper Session 37 (*Hamilton 2*)**

*Session Chair:* Jim Scow (Virginia Commonwealth University)

*Speakers:* Jeff Kasser (Colorado State University)  
“Weight of Evidence and the Doubt-Belief Theory of Inquiry”  
Juan Eliseo Montoya Marín (Pontificia Bolivariana University)  
“Peirce and Toulmin: Reasonableness, Between Abduction and  
Argumentation”

**H-8. Contributed Paper Session 38 (*Merrimack 2*)**

*Session Chair:* Jacquelyn Ann K. Kegley (California State University, Bakersfield)

*Speakers:* Masato Ishida (University of Hawai‘i at Manoa)  
“Was Peirce an Unconfused Pragmatist? Kant’s Phenomenalism and  
Peirce’s 1878 Pragmatic Maxim”  
Uta Priss (Ostfalia University of Applied Sciences)  
“A Pragmatist Theory of Learning”

**H-9. Contributed Paper Session 39** (*Merrimack 3*)

*Session Chair:* Paul Forster (University of Ottawa)

*Speakers:* Joseph E. Earley (Georgetown University)  
“Structures, Causes, and Irreversible (‘Finious’) Processes”  
José Higuera Rubio (Universidad Complutense de Madrid)  
“Semiophysics: a Proposal for a Scientific Metaphysics for the 21st Century”

**H-10. Peirce’s Metaphysics and Philosophy of Mind** (*Lower Lock 1*)

*Session Chair:* Matthew E. Moore (Brooklyn College)

*Speakers:* Randall R. Dipert (University at Buffalo)  
“Peirce’s Metaphysics and Philosophy of Mind”

**I-1. Rhetoric and Methodeutic** (*Lower Lock 1*)

*Sponsored by the Peirce Edition Project*

*Session Chair:* Mats Bergman (University of Helsinki)

- Speakers:
- Gabriele Gava (Goethe Universität)  
“Peirce’s ‘Ideas, Stray or Stolen, about Scientific Writing’ and the Relationship between Methodeutic and Speculative Rhetoric”
  - James Jakób Liszka (State University of New York, Plattsburgh)  
“Peirce’s Rhetoric as a Theory of Inquiry: The Issue of Solidarity versus Truth”
  - Tony Jappy (University of Perpignan)  
“Speculative Rhetoric, Methodeutic and Peirce’s Hexadic Sign-systems”
  - Mats Bergman (University of Helsinki)  
“Rhetorical Vagueness in Peirce’s Methodeutic”

**I-2. Peirce and the History of Semiotics** (*Lower Lock 2*)

*Sponsored by the Peirce Edition Project*

*Session Chair:* Rossella Fabbrichesi (Università di Milano)

- Speakers:
- Costantino Marmo (Università di Bologna)  
“Peirce’s Use and Interpretation of Medieval Logic and Grammar”
  - Francesco Bellucci (Tallinn University of Technology; Università di Bologna)  
“Peirce and Modern Semiotics: Locke, Leibniz and the ‘Threshold of Pragmatism’ ”
  - Claudio Paolucci (Università di Bologna)  
“Schemata, Signs, Representations, and Phenomena: Peirce, Kant, and Husserl”

**I-3. Peirce and the Imagination** (*Concord 1*)

*Session Chair:* John Kaag (University of Massachusetts Lowell)

- Speakers:
- John Kaag (University of Massachusetts Lowell)  
“Thinking through the Imagination: Peirce on Creativity”
  - Robert King (University of Utah)  
“Signs of Imagination: The Value of Peirce for American Literary Studies”
  - Michael Ventimiglia (Sacred Heart University)  
“Peircean Creativity in the 21st Century: The Case of Burning Man”



**I-4. Contributed Paper Session 40** (*Concord 2*)

*Session Chair:* Jeffrey Brian Downard (Northern Arizona University)

*Speakers:* Asuncion L. Magsino (University of Asia and the Pacific)  
 “Grounding Peircean Realism on the Aristotelian Form”

Demetra Sfendoni-Mentzou (Aristotle University of Thessaloniki)  
 “Peirce and Aristotle: A Neo-Aristotelian Version of Scientific Realism”

**I-5. Contributed Paper Session 41** (*Concord 3*)

*Session Chair:* Alessandro Topa (American University in Cairo)

Mathias Girel (Ecole normale supérieure, Paris)  
 “How Many A Priori Methods? Still Another Look at ‘Fixation’ ”

Charles F. Murray  
 “Platonic Sources for Peirce’s Selection of His Four Methods in  
 ‘The Fixation of Belief’ ”

**I-6. Contributed Paper Session 42** (*Merrimack 1*)

*Session Chair:* Vera Saller

*Speakers:* Joseph Brent (University of the District of Columbia)  
 “C.S. Peirce: How the Personal Informed the Philosophical”

Iris Smith Fischer (University of Kansas)  
 “Theater in the Life of Charles Sanders Peirce, 1884-1888”

**I-7. Contributed Paper Session 43** (*Hamilton 1*)

*Session Chair:* Serge Grigoriev (Ithaca College)

*Speakers:* Niall Roe (University of Calgary)  
 “Speculation Unbridled: Scepticism about the External World in  
 Peirce’s Philosophy”

Aaron Wilson (South Texas College)  
 “How Peirce ‘Expands our Perception’ ”

**I-8. Contributed Paper Session 44** (*Hamilton 2*)

*Session Chair:* Masato Ishida (University of Hawai‘i at Manoa)

*Speakers:* Phyllis Chiasson  
 “Black Swans, Meteor Showers and the Finnish Anomaly: Transforming  
 Education with Peircean-based Proto-Reasoning Skills”

Rubén Darío Henao Ciro (Universidad de Antioquia)  
 “The Relationship between the Literary Text and the Scientific Text as a  
 Means for the Development of Aesthetic Reasonableness in Math  
 Teachers: A Teaching Strategy for Higher Education”

**I-9. Short Contribution Session 3** (*Merrimack 2*)

*Session Chair:* Joan Fontrodona (IESE Business School)

- Speakers:** Paniel Reyes Cardenas (University of Sheffield)  
 “Pragmaticism and Models of Rationality and Paraconsistency”
- Isabel Jungk (Pontifical Catholic University of São Paulo)  
 “Iconicity in Linguistic Signs and a Semiotical Approach of Etymology”
- Amirouche Moktefi (Tallinn University of Technology)
- Jean-Marie Chevalier (Collège de France, Paris)  
 “Peirce’s Inclusional Notation for Class Logic”
- Jim Scow (Virginia Commonwealth University)  
 “Solving Peirce’s Solution to the Liar Paradox”

**I-10. Contributed Paper Session 45** (*Merrimack 3*)

*Session Chair:* Henrique Rochelle (Universidade Estadual de Campinas)

- Speakers:** Chihab El Khachab (Wolfson College, Oxford University)  
 “The Incorporation of Peirce in Deleuze’s Cinema”
- Adrian Ivakhiv (University of Vermont)  
 “Peirce and the Film Viewer: Toward a Logico-Ethico-Aesthetics of the Cinema Event”

- J-1. Gamma Graphs and Modal Logic** (*Lower Lock 2*)  
*Session Chair:* Ahti-Veikko Pietarinen (University of Helsinki; Tallinn University of Technology)  
*Speakers:* Shigeyuki Atarashi (Doshisha University)  
 “An Iconic Treatment of Modality in the Gamma Part of Existential Graphs”  
 Ahti-Veikko Pietarinen (University of Helsinki; Tallinn University of Technology)  
 “Peirce’s (and Other) Systems of Modal Gamma Graphs”
- J-2. Landmarks in Peirce Scholarship: Max Fisch** (*Lower Lock 1*)  
*Session Chair:* David E. Pfeifer (Indiana University-Purdue University Indianapolis)  
*Speakers:* David E. Pfeifer (Indiana University-Purdue University Indianapolis)  
 “University of Illinois and Early Biography Work Years ”  
 Kenneth L. Ketner (Texas Tech University)  
 “Texas Tech and the Harvard Archives Work Years ”  
 Nathan Houser (Indiana University-Purdue University Indianapolis)  
 “IUPUI and the Chronological Edition Work Years ”
- J-3. Short Contribution Session 4** (*Concord 1*)  
*Session Chair:* Paniel Reyes Cardenas (University of Sheffield)  
*Speakers:* John Deely (University of St. Thomas, Houston)  
 “Thirdness in Nature”  
 Sascha Freyberg (Max Planck Institute)  
 “Cosmology and Culture: Edgar Wind’s Continuation of Peircean Logic of Research”  
 Lorena Ham (Universidad Nacional de Colombia)  
 “An Aion-Kairos-Kronos Construction for the Continuity of Time and Identity”  
 Simone Morgagni (LIAS-IMM)  
 “Affordances, Valencies and Values”  
 Stephen Sparks (University of St. Thomas, Houston)  
 “Peirce, Kierkegaard and Theosemiotics: Framing the God-Relationship”

**J-4. Contributed Paper Session 46** (*Concord 2*)

*Session Chair:* Ivo Ibrí (Pontifical Catholic University of São Paulo)

*Speakers:* Benoit Gaultier (Collège de France)  
 “Pragmatism, Clifford’s Principle, and the Doxastic Role of Truth”  
 James Jakób Liszka (State University of New York, Plattsburgh)  
 “Revisiting Peirce’s Convergence Theory of Truth”

**J-5. Contributed Paper Session 47** (*Concord 3*)

*Session Chair:* Javier Legris (IIEP-BAIRES, CONICET, and University of Buenos Aires)

*Speakers:* Tony Jappy (University of Perpignan)  
 “Distinguishing the Literal from the Figurative in Peirce’s Mature Conception of Semiosis”  
 Greg Moses (Texas State University)  
 “How to Make our Satisfactions Clear: Critical Pragmatism, Semiotic and the Logic of Nonviolence”

**J-6. Contributed Paper Session 48** (*Hamilton 1*)

*Session Chair:* Sergio Gallegos (Metropolitan State University of Denver)

*Speakers:* Harry Procter (University of Hertfordshire)  
 “Toward a Peircean Psychology: C.S. Peirce and G.A. Kelly”  
 Carlos Vidales (University of Guadalajara)  
 “A Semiotic Multi-level Approach for the Study of Theoretical Relativism in Communication Research”

Mats Bergman (University of Helsinki)  
João Queiroz (Federal University of Juiz de Fora)  
Sami Paavola (University of Helsinki)  
“Commens: Digital Companion to C. S. Peirce”

Jesung Park (Tohoku University)  
“Derivation of Categories in Peirce’s ‘New List’: A Schematization”

Vinicius Romanini (University of São Paulo)  
“The Periodic Table of Classes of Signs”

Linda Treude (Humboldt-Universität zu Berlin)  
“Peirce and Knowledge Organization”

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*Special thanks to Jérôme Vogel for designing the graphics used in promoting the Peirce International Centennial Congress.*

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## Program Participants and Contributions

Thomas Adajian, "Peirce's Aesthetic Ideals and Kant's Ideal of Beauty." Session H-2 (Sat. 8:30-10:00), Lower Lock 2.

Anna S. Agbe-Davies, "Are Beads Good to Think?" Session F-3 (Fri. 10:30-12:00), Concord 1.

Victoria N. Alexander, "A Biosemiotic Definition of Semiotic Object." Session H-3 (Sat. 8:30-10:00), Concord 2.

Robert Almeder, "The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond." Session G-1 (Fri. 1:30-3:00), Lower Lock 1.

Chiara Ambrosio, "Peirce and Galton on Composite Photographs." Session H-4 (Sat. 8:30-10:00), Concord 3.

Fernando Andacht, "A Metaphorical Road to Peircean Realism: You Can Have the World's Reality and Semiosis Too." Session F-8 (Fri. 10:30-12:00), Hamilton 1.

Douglas Anderson, "Comments." Plenary 4 (Thu. 3:30-5:00), Grand Ballroom.

Douglas Anderson, "The Past, Present and Future of Peirce Scholarship." Plenary 2 (Wed. 6:30-7:30), Grand Ballroom.

Shigeyuki Atarashi, "An Iconic Treatment of Modality in the Gamma Part of Existential Graphs." Session J-1 (Sat. 4:30-6:00), Lower Lock 2.

Richard Kenneth Atkins, "Can Perceptions Justify Beliefs? Peirce's Prescient Reply to Davidson." Session B-3 (Wed. 2:45-4:15), Concord 1.

Richard Kenneth Atkins, "Geometrical Optical Illusions and Peirce's 'Fourth' Cotary Proposition." Session F-4 (Fri. 10:30-12:00), Concord 2.

Randall Auxier, "Once a Future Logic: Peirce, Royce and the Formal Norms of Thinking." Session G-6 (Fri. 1:30-3:00), Concord 3.

Maria de Lourdes Bacha, "Peirce on the History of Science: 'The Epistle of Petrus Peregrinus on the Lodestone.'" Session A-10 (Wed. 1:00-2:30), Merrimack 3.

Daniel Cerqueira Baiardi, "Semantic Fitness and the Peircean Account of Natural Kind Terms." Session H-5 (Sat. 8:30-10:00), Hamilton 1.

Victor R. Baker, "Charles S. Peirce and the Philosophy of Geology." Session F-6 (Fri. 10:30-12:00), Merrimack 1.

Victor R. Baker, "Charles S. Peirce and the Slaty Cleavage Controversy." Session A-10 (Wed. 1:00-2:30), Merrimack 3.

Sara Barrena, "Charles S. Peirce in Europe: The Aesthetic Letters." Session D-1 (Thu. 10:30-12:00), Concord 1.

Alexander A. Bauer, "Material Semeiotics: Unmediated First Thoughts." Session E-1 (Fri. 8:30-10:00), Lower Lock 1.

Dave Beisecker, "Is Peirce a (Hyper-)Inferentialist?" Session B-7 (Wed. 2:45-4:15), Merrimack 2.

Dave Beisecker, "Peirce and the Consequences of Denial: A Lesson from the Trees." Session E-8 (Fri. 8:30-10:00), Hamilton 1.

Francesco Bellucci, "Peirce and Modern Semiotics: Locke, Leibniz and the 'Threshold of Pragmatism.'" Session I-2 (Sat. 1:00-2:30), Lower Lock 2.

Francesco Bellucci, "Peirce and the Structure of the Proposition." Session F-5 (Fri. 10:30-12:00), Concord 3.

Mats Bergman, "Commens: Digital Companion to C. S. Peirce." Poster Session, Foyer, Grand Ballroom.

Mats Bergman, "Rhetorical Vagueness in Peirce's Methodeutic." Session I-1 (Sat. 1:00-2:30), Lower Lock 1.

Mats Bergman, "What Is an Ultimate Interpretant?" Session A-7 (Wed. 1:00-2:30), Merrimack 2.

Nikolaus Bezruczko, "Peirce's Semiotics Inspire Pre-literacy Assessment Model." Session B-5 (Wed. 2:45-4:15), Concord 3.

Joshua Black, "Habit and Peirce's Theory/Practice Distinction." Session D-9 (Thu. 10:30-12:00), Merrimack 3.

Hedy Boero, "Self-controlled Action and Conscience in Peirce's Ethics." Session G-8 (Fri. 1:30-3:00), Merrimack 2.

David Boersema, "Peirce and Virtue Epistemology." Session B-3 (Wed. 2:45-4:15), Concord 1.

Priscila Monteiro Borges, "What Can Assure an Argument?" Session A-8 (Wed. 1:00-2:30), Hamilton 1.

Kenneth Boyd, "Peirce on Illocutionary Acts, Assertion and Commitments." Session E-7 (Fri. 8:30-10:00), Merrimack 2.

Joseph Brent, "C.S. Peirce: How the Personal Informed the Philosophical." Session I-6 (Sat. 1:00-2:30), Merrimack 1.

Maria Regina Brioschi, "Hints toward Cosmology: The Need for Cosmology in Peirce's Thought." Session B-10 (Wed. 2:45-4:15), Hamilton 2.

Daniel J. Brunson, "Common-Sensism, Fallibilism, Pragmatism." Session E-4 (Fri. 8:30-10:00), Concord 2.

Samuel V. Bruton, "Peircean Methodetic and the Ethics of Scientific Research." Session C-8 (Thu. 8:30-10:00), Merrimack 3.

Samuel V. Bruton, "Short on Smyth on FoB." Session H-1 (Sat. 8:30-10:00), Concord 1.

Daniel G. Campos, "The Role of Mathematical Reasoning in Ethical Deliberation." Session G-8 (Fri. 1:30-3:00), Merrimack 2.

Bernie Cantens, "Comments." Session A-6 (Wed. 1:00-2:30), Merrimack 1.

Paniel Reyes Cardenas, "Pragmatism and Models of Rationality and Paraconsistency." Session I-9 (Sat. 1:00-2:30), Merrimack 2.

Paniel Reyes Cardenas, "Pragmatism and the 'Science of Inquiry': Peirce's Plea for Realism and Diagrammatic Reasoning." Session B-4 (Wed. 2:45-4:15), Concord 2.

Chung-ying Cheng, "Peirce's Semiotics and Yijing Symbolics." Session A-2 (Wed. 1:00-2:30), Lower Lock 2.

Jean-Marie Chevalier, "Peirce's Inclusional Notation for Class Logic." Session I-9 (Sat. 1:00-2:30), Merrimack 2.

Jean-Marie Chevalier, "Senility vs. Stupidity: On Peirce's Image in Couturat's Looking-Glass." Session A-8 (Wed. 1:00-2:30), Hamilton 1.

Phyllis Chiasson, "Black Swans, Meteor Showers and the Finnish Anomaly: Transforming Education with Peircean-based Proto-Reasoning Skills." Session I-8 (Sat. 1:00-2:30), Hamilton 2.

Benjamin J. Chicka, "Pragmatic Constructive Realism: Peirce on Theology and Science." Session F-8 (Fri. 10:30-12:00), Hamilton 1.

Craig N. Cipolla, "What Difference Does Peirce Make? Considering Community-based Entanglements in the Archaeology of Colonialism." Session F-3 (Fri. 10:30-12:00), Concord 1.

Vincent Colapietro, "Experimental Intelligence, Dramatic Narrative, and Philosophical Self-Understanding." Plenary 10 (Sat. 6:30-9:00), Grand Ballroom.

Tim Connolly, "Fallibilism in Early Confucian Philosophy." Session A-2 (Wed. 1:00-2:30), Lower Lock 2.

Antonio Correa, "Pragmatism in Cuba and the Silencing of Philosophy after 1959." Session A-6 (Wed. 1:00-2:30), Merrimack 1.

Zoë Crossland, "Material Semeiotics: Unmediated First Thoughts." Session E-1 (Fri. 8:30-10:00), Lower Lock 1.

Joseph W. Dauben, "Peirce, the Mathematician: Eisele's Crusade." Session D-6 (Thu. 10:30-12:00), Merrimack 1.

André De Tienne, "1914–2014: One Hundred Years of Editing and Publishing Peirce." Session F-1 (Fri. 10:30-12:00), Lower Lock 1.

André De Tienne, "Celebrating the Sesquicentennial of Peirce's Search for the Categories." Session A-4 (Wed. 1:00-2:30), Concord 3.

Cornelis de Waal, "Charles S. Peirce and the Abduction of Einstein." Session B-9 (Wed. 2:45-4:15), Merrimack 3.

Cornelis de Waal, "Space, Time and Natural Law: A Peircean Look at Smolin's Temporal Naturalism." Session A-5 (Wed. 1:00-2:30), Lower Lock 1.

Shannon Dea, "Towards a Peircean Metaphysics of Sex." Session B-5 (Wed. 2:45-4:15), Concord 3.

Terrence W. Deacon, "Origins of Biosemiosis and Peirce's Notion of Self as Sign." Session D-3 (Thu. 10:30-12:00), Lower Lock 2.

John Deely, "The Terms 'Sign' and 'Representamen' in Peirce." Session C-5 (Thu. 8:30-10:00), Lower Lock 2.

John Deely, "Thirdness in Nature." Session J-3 (Sat. 4:30-6:00), Concord 1.

David A. Dilworth, "Seeds of Peirce's Trichotomic Semeiosis in Schiller, Schelling, and Hegel." Session F-9 (Fri. 10:30-12:00), Merrimack 3.

Randall R. Dipert, "Peirce's Metaphysics and Philosophy of Mind." Session H-10 (Sat. 8:30-10:00), Lower Lock 1.

Andrew Diversey, "The Correct Order of Peirce's Ten Sign Trichotomies." Session C-5 (Thu. 8:30-10:00), Lower Lock 2.

Jeffrey Downard, "Kant's Horizon of Experience and Peirce's Aesthetic Ideals." Session H-2 (Sat. 8:30-10:00), Lower Lock 2.

Jeffrey Downard, "Peirce's Interpretant and the Essential Triad." Session A-7 (Wed. 1:00-2:30), Merrimack 2.

Joseph E. Earley, "Structures, Causes, and Irreversible ('Finious') Processes." Session H-9 (Sat. 8:30-10:00), Merrimack 3.

Joseph L. Esposito, "Peirce and Holmes." Session B-3 (Wed. 2:45-4:15), Concord 1.

Rossella Fabbrichesi, "The Iconic Ground of Gestures: A Threshold between Semiotics and Pragmatism." Session B-1 (Wed. 2:45-4:15), Lower Lock 1.

Paul Eduardo Femenia, "Peirce, Secondness and Teaching by Example of Kuhn in Teaching Engineering." Session A-10 (Wed. 1:00-2:30), Merrimack 3.

Eliseo Fernández, "Biosemiotics, Evolution and Peircean Generalization." Session H-3 (Sat. 8:30-10:00), Concord 2.

Patrycja Filipowicz, "Images of the Lost World: The Peircean Perspective on Çatalhöyük Imagery in the Chalcolithic." Session E-1 (Fri. 8:30-10:00), Lower Lock 1.

Iris Smith Fischer, "Theater in the Life of Charles Sanders Peirce, 1884-1888." Session I-6 (Sat. 1:00-2:30), Merrimack 1.

Jorge Alejandro Flórez, "Development of Peirce's Concept of Induction." Session E-5 (Fri. 8:30-10:00), Concord 3.

Joan Fontrodona, "Peirce and Management Inquiry: Some Insights for a New Paradigm in Business." Session D-8 (Thu. 10:30-12:00), Merrimack 2.

Paul Forster, "First Philosophy Naturalized: Peirce's Place in the Analytic Tradition." Session F-4 (Fri. 10:30-12:00), Concord 2.

Mathew A. Foust, "Confucius, Peirce and the Fixation of Belief." Session A-2 (Wed. 1:00-2:30), Lower Lock 2.

Sascha Freyberg, "Cosmology and Culture: Edgar Wind's Continuation of Peircean Logic of Research." Session J-3 (Sat. 4:30-6:00), Concord 1.

Sergio Gallegos, "Peirce and Self-knowledge." Session C-9 (Thu. 8:30-10:00), Hamilton 1.

Carlos Andrés Garzón Rodríguez, "Contexts of Assertion and Degrees of Justification (A Peircean Approach)." Session H-5 (Sat. 8:30-10:00), Hamilton 1.

Benoit Gaultier, "Pragmatism, Clifford's Principle, and the Doxastic Role of Truth." Session J-4 (Sat. 4:30-6:00), Concord 2.

Gabriele Gava, "Peirce's 'Ideas, Stray or Stolen, about Scientific Writing' and the Relationship between Methodetic and Speculative Rhetoric." Session I-1 (Sat. 1:00-2:30), Lower Lock 1.

Mathias Girel, "How Many A Priori Methods? Still Another Look at 'Fixation.'" Session I-5 (Sat. 1:00-2:30), Concord 3.

Mary Louise Gleason, "Carolyn Eisele at Harvard: Her 'Charlie.'" Session D-6 (Thu. 10:30-12:00), Merrimack 1.

Terry Godlove, "The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond." Session G-1 (Fri. 1:30-3:00), Lower Lock 1.

Carina Gonzalez, "Some Considerations on the Role of Firstness in Natural and Artistic Beauty in the Light of Peirce's Philosophy." Session C-2 (Thu. 8:30-10:00), Concord 1.

Maria Eunice Quilici Gonzalez, "The Role of Information in Abductive Reasoning." Session B-3 (Wed. 2:45-4:15), Concord 1.

Serge Grigoriev, "Peirce's Separation of Theory from Practice." Session D-9 (Thu. 10:30-12:00), Merrimack 3.

Susan Haack, "Do Not Block the Way of Inquiry." Plenary 1 (Wed. 4:45-6:15), Grand Ballroom.

Lorena Ham, "An Aion-Kairos-Kronos Construction for the Continuity of Time and Identity." Session J-3 (Sat. 4:30-6:00), Concord 1.

Douglas Hare, "Reconsidering the Neglected Argument." Session G-9 (Fri. 1:30-3:00), Merrimack 3.

Jérôme Havenel, "Was Peirce's Last Conception of Continuity a Failure?" Session G-10 (Fri. 1:30-3:00), Lower Lock 2.

Rubén Darío Henao Ciro, "The Relationship between the Literary Text and the Scientific Text as a Means for the Development of Aesthetic Reasonableness in Math Teachers: A Teaching Strategy for Higher Education." Session I-8 (Sat. 1:00-2:30), Hamilton 2.

Diana Heney, "The Methadone Man? Peirce vs. Price on Truth and Assertion." Session E-7 (Fri. 8:30-10:00), Merrimack 2.

José Higuera Rubio, "Semiophysics: a Proposal for a Scientific Metaphysics for the 21st Century." Session H-9 (Sat. 8:30-10:00), Merrimack 3.

Jaakko Hintikka, "Which Mathematical Logic is the Logic of Mathematics?" Session F-2 (Fri. 10:30-12:00), Lower Lock 2.

Jesper Hoffmeyer, "Biology: The Peircean Connection." Session F-6 (Fri. 10:30-12:00), Merrimack 1.

Jesper Hoffmeyer, "Commentary: Origin of Life = Origin of Semiosis." Session D-3 (Thu. 10:30-12:00), Lower Lock 2.

Auro Key Honda, "Abduction in Peirce." Session G-2 (Fri. 1:30-3:00), Concord 1.

Christopher J. Hookway, "Comments." Session E-1 (Fri. 8:30-10:00), Lower Lock 1.

Christopher J. Hookway, "Community, Inquiry and the Good." Plenary 3 (Thu. 1:30-3:00), Grand Ballroom.

Kevin D. Hoover, "Charles S. Peirce on the Science of Economics." Session B-2 (Wed. 2:45-4:15), Lower Lock 2.

Nathan Houser, "IUPUI and the Chronological Edition Work Years." Session J-2 (Sat. 4:30-6:00), Lower Lock 2.

Nathan Houser, "Peirce's Tragic Struggle with Destiny." Plenary 5 (Thu. 6:00-7:00), St. Anne's Episcopal Church.

Nathan Houser, "Peirce's Cosmopolitan Thought." Session D-1 (Thu. 10:30-12:00), Concord 1.

Andrew Howat, "Peirce, Grounding, Circularity and Regress." Session E-8 (Fri. 8:30-10:00), Hamilton 1.

Kathleen A. Hull, "Out of His Life and Thought: Peirce as 'Picture Thinker' and its Implications for a Deeper Understanding of Mathematics." Session E-9 (Fri. 8:30-10:00), Merrimack 3.

Ivo Ibric, "The Esthetic Basis of Peirce's Pragmatism." Plenary 4 (Thu. 3:30-5:00), Grand Ballroom.

Robert E. Innis, "Dewey's Peircean Aesthetics." Session D-2 (Thu. 10:30-12:00), Lower Lock 1.

Masato Ishida, "Was Peirce an Unconfused Pragmatist? Kant's Phenomenalism and Peirce's 1878 Pragmatic Maxim." Session H-8 (Sat. 8:30-10:00), Merrimack 2.

Adrian Ivakhiv, "Peirce and the Film Viewer: Toward a Logico-Ethico-Aesthetics of the Cinema Event." Session I-10 (Sat. 1:00-2:30), Merrimack 3.

Tony Jappy, "Distinguishing the Literal from the Figurative in Peirce's Mature Conception of Semiosis." Session J-5 (Sat. 4:30-6:00), Concord 3.

Tony Jappy, "Speculative Rhetoric, Methodeutic and Peirce's Hexadic Sign-systems." Session I-1 (Sat. 1:00-2:30), Lower Lock 1.

Kipton E. Jensen, "The Possible Evolves the Actual: Peirce and Royce on Hegel." Session G-6 (Fri. 1:30-3:00), Concord 3.

Yi Jiang, "Peirce Study in China in the 21st Century." Session B-6 (Wed. 2:45-4:15), Merrimack 1.

Isabel Jungk, "Iconicity in Linguistic Signs and a Semiotical Approach of Etymology." Session I-9 (Sat. 1:00-2:30), Merrimack 2.

John Kaag, "Thinking through the Imagination: Peirce on Creativity." Session I-3 (Sat. 1:00-2:30), Concord 1.

Mi-Jung Kang, "Abduction, Forced Choice, and the New Unconscious." Session B-3 (Wed. 2:45-4:15), Concord 1.

Bill Kartalopoulos, "Developing a Peircean Semiotics of the Comics Page." Session B-8 (Wed. 2:45-4:15), Hamilton 1.

Jeff Kasser, "Weight of Evidence and the Doubt-Belief Theory of Inquiry." Session H-7 (Sat. 8:30-10:00), Hamilton 2.

Mary Keeler, "Exploring the Challenge of Reconstructing Peirce's Manuscripts." Session E-2 (Fri. 8:30-10:00), Lower Lock 2.

Jacquelyn Ann K. Kegley, "Ignoring History: Free Will as a Non-Problem: A Debate Based on False Assumptions Critiqued by Peirce and Royce." Session D-7 (Thu. 10:30-12:00), Hamilton 1.

Frederic R. Kellogg, "Holmes, Peirce, Whewell and the Social Dimensions of Thought: Law and Science in the Formative Years of Pragmatism." Session C-8 (Thu. 8:30-10:00), Merrimack 3.

Kenneth L. Ketner, "Texas Tech and the Harvard Archives Work Years." Session J-2 (Sat. 4:30-6:00), Lower Lock 2.

Chihab El Khachab, "The Incorporation of Peirce in Deleuze's Cinema." Session I-10 (Sat. 1:00-2:30), Merrimack 3.

Robert King, "Signs of Imagination: The Value of Peirce for American Literary Studies." Session I-3 (Sat. 1:00-2:30), Concord 1.

Christopher Klemek, "The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond." Session G-1 (Fri. 1:30-3:00), Lower Lock 1.

Dennis Knepp, "On Being and Education: Harris and Peirce on Obedience versus Cooperative Investigation." Session A-10 (Wed. 1:00-2:30), Merrimack 3.

William Knorpp, "Smyth's Normative Interpretation of 'The Fixation of Belief'." Session H-1 (Sat. 8:30-10:00), Concord 1.

Paul Kockelman, "Material Substances and Semiotic Processes." Session F-3 (Fri. 10:30-12:00), Concord 1.

Catherine Legg, "Perceiving Necessity." Session A-3 (Wed. 1:00-2:30), Concord 2.

Catherine Legg, "Perceptual Inferentialism: Rich Epistemological Resource or Contradiction in Terms?" Session B-7 (Wed. 2:45-4:15), Merrimack 2.

Javier Legris, "Existential Graphs as Structural Reasoning." Session C-7 (Thu. 8:30-10:00), Merrimack 2.

James Jakób Liszka, "Peirce's Rhetoric as a Theory of Inquiry: The Issue of Solidarity versus Truth." Session I-1 (Sat. 1:00-2:30), Lower Lock 1.

James Jakób Liszka, "Revisiting Peirce's Convergence Theory of Truth." Session J-4 (Sat. 4:30-6:00), Concord 2.

Luís Malta Louceiro, "Peirce's Architectonic in the Architecture of a Poem." Session C-2 (Thu. 8:30-10:00), Concord 1.

Giovanni Maddalena, "Comments." Plenary 9 (Sat.2:45-4:15), Grand Ballroom.

Giovanni Maddalena, "Complete Gestures as a Tool for Education." Session B-1 (Wed. 2:45-4:15), Lower Lock 1.

Marcelo Silvano Madeira, "Charles S. Peirce's Ontological Epistemology and the Co-Naturality between Thought and World." Session C-3 (Thu. 8:30-10:00), Concord 2.

Mary Magada-Ward, "What is the American Sublime? Ruminations on Peircean Phenomenology and the Paintings of Barnett Newman." Session F-7 (Fri. 10:30-12:00), Merrimack 2.

Lorenzo Magnani, "Abductive Virtues Vindicated: The Eco-Cognitive Model." Session C-1 (Thu. 8:30-10:00), Lower Lock 1.

Asuncion L. Magsino, "Grounding Peircean Realism on the Aristotelian Form." Session I-4 (Sat. 1:00-2:30), Concord 2.

Robert Main, "Habit, Hope and Progress." Session C-4 (Thu. 8:30-10:00), Concord 3.

Anna Makolkina, "The Triadic Continuum in Time: Aristotle, Vico and Charles S. Peirce." Session G-7 (Fri. 1:30-3:00), Merrimack 1.

Costantino Marmo, "Peirce's Use and Interpretation of Medieval Logic and Grammar." Session I-2 (Sat. 1:00-2:30), Lower Lock 2.

Francisco Moacir de Melo Catunda Martins, "Music: Semiotics and Meaning in Mozart's *Die Zauberflöte*." Session G-5 (Fri. 1:30-3:00), Hamilton 2.

Aaron Masecar, "The Esthetics of Habit Development." Session C-4 (Thu. 8:30-10:00), Concord 3.

Michael May, "Semiotics and Didactics of Graph and Model Comprehension in Enzyme Kinetics." Session C-6 (Thu. 8:30-10:00), Merrimack 1.

Rosa Maria Mayorga, "Peirce and Cuba." Session A-6 (Wed. 1:00-2:30), Merrimack 1.

William James McCurdy, "Peirce's Theory of Information and a New Diagrammatic Logic for Intensional and Extensional Syllogistic." Session E-9 (Fri. 8:30-10:00), Merrimack 3.

Mark Migotti, "Why Study Logic?" Session B-9 (Wed. 2:45-4:15), Merrimack 3.

Steven A. Miller, "Despite Peirce's Valiant Efforts . . .: Ethical Community in a Sellarsian Vein." Session B-7 (Wed. 2:45-4:15), Merrimack 2.

Cheryl Misak, "Peirce and Ramsey on Truth." Plenary 6 (Fri. 3:30-5:00), Grand Ballroom.

Amirouche Moktefi, "Peirce's Inclusional Notation for Class Logic." Session I-9 (Sat. 1:00-2:30), Merrimack 2.

Amirouche Moktefi, "Senility vs. Stupidity: On Peirce's Image in Couturat's Looking-Glass." Session A-8 (Wed. 1:00-2:30), Hamilton 1.

Juan Eliseo Montoya Marín, "Peirce and Toulmin: Reasonableness, Between Abduction and Argumentation." Session H-7 (Sat. 8:30-10:00), Hamilton 2.

Matthew E. Moore, "The Future of Peirce's Mathematics." Session D-6 (Thu. 10:30-12:00), Merrimack 1.

Matthew E. Moore, "Theorematic Incompleteness." Session A-1 (Wed. 1:00-2:30), Concord 1.

Terry Moore, "Experience and Aesthetics in Normative Accounts of 'Fixation.'" Session H-1 (Sat. 8:30-10:00), Concord 1.

Simone Morgagni, "Affordances, Valencies and Values." Session J-3 (Sat. 4:30-6:00), Concord 1.



Greg Moses, "How to Make our Satisfactions Clear: Critical Pragmatism, Semiotic and the Logic of Nonviolence." Session J-5 (Sat. 4:30-6:00), Concord 3.

Charles F. Murray, "Classification of the Four Methods in Peirce's 'The Fixation of Belief.'" Session H-1 (Sat. 8:30-10:00), Concord 1.

Charles F. Murray, "Platonic Sources for Peirce's Selection of His Four Methods in 'The Fixation of Belief.'" Session I-5 (Sat. 1:00-2:30), Concord 3.

Douglas Niño, "Peirce's Abduction and Induction: a Proposal for their Explication." Session G-4 (Fri. 1:30-3:00), Hamilton 1.

Jaime Nubiola, "Scientific Community and Cooperation in Peirce's European Letters." Session D-1 (Thu. 10:30-12:00), Concord 1.

Bill O'Brien, "Understanding the Sacraments in Light of Peirce's Semeiotics." Session E-3 (Fri. 8:30-10:00), Concord 1.

David L. O'Hara, "In the Neighborhood of Transcendentalism: Platonism, Idealism, and Transcendentalism in Peirce's Thought." Session F-9 (Fri. 10:30-12:00), Merrimack 3.

Thomas M. Olszewsky, "Peirce's Intuitionism." Session D-4 (Thu. 10:30-12:00), Concord 2.

Arnold Oostra, "Was Peirce a Precursor of Intuitionistic Logic?" Session D-4 (Thu. 10:30-12:00), Concord 2.

James A. Overton, "C.S. Peirce and the Philosophy of Medical Imaging." Session C-6 (Thu. 8:30-10:00), Merrimack 1.

Sami Paavola, "Commens: Digital Companion to C. S. Peirce." Poster Session, Foyer, Grand Ballroom.

Sami Paavola, "From Steps and Phases to Dynamically Evolving Abduction." Session G-4 (Fri. 1:30-3:00), Hamilton 1.

Claudio Paolucci, "From Maps of Cognition to 'The Law of Mind': Logic of Relatives, Semiotics and Theory of Proposition in C.S. Peirce." Session F-5 (Fri. 10:30-12:00), Concord 3.

Claudio Paolucci, "Schemata, Signs, Representations, and Phenomena: Peirce, Kant, and Husserl." Session I-2 (Sat. 1:00-2:30), Lower Lock 2.

Jesung Park, "Derivation of Categories in Peirce's 'New List': A Schematization." Poster Session, Foyer, Grand Ballroom.

Woosuk Park, "From Visual Abduction to Abductive Vision." Session D-5 (Thu. 10:30-12:00), Concord 3.

Kelly A. Parker, "Foundations for Semeiotic Aesthetics: Mimesis and Iconicity." Session F-7 (Fri. 10:30-12:00), Merrimack 2.

Kelly A. Parker, "Peirce Schooling Royce: Methodology, Metaphysics, and Absolute Truth." Session G-6 (Fri. 1:30-3:00), Concord 3.

Christos Pechlivanidis, "What is Behind the Logic of Scientific Discovery? Aristotle and Charles S. Peirce on Imagination." Session H-6 (Sat. 8:30-10:00), Merrimack 1.

Jamin Pelkey, "Peircean Evolutionary Linguistics: A Prospectus." Session G-3 (Fri. 1:30-3:00), Concord 2.

David E. Pfeifer, "Inquiry and Peirce's Fourth Grade of Clearness." Session B-4 (Wed. 2:45-4:15), Concord 2.

David E. Pfeifer, "University of Illinois and Early Biography Work Years." Session J-2 (Sat. 4:30-6:00), Lower Lock 2.

Heather D. Pfeiffer, "Exploring the Challenge of Reconstructing Peirce's Manuscripts." Session E-2 (Fri. 8:30-10:00), Lower Lock 2.

Ahti-Veikko Pietarinen, "Guessing at the Unknown Unknowns." Session D-5 (Thu. 10:30-12:00), Concord 3.

Ahti-Veikko Pietarinen, "Peirce's (and Other) Systems of Modal Gamma Graphs." Session J-1 (Sat. 4:30-6:00), Lower Lock 2.

Ahti-Veikko Pietarinen, "Steps toward Peirce's World." Session E-2 (Fri. 8:30-10:00), Lower Lock 2.

Ahti-Veikko Pietarinen, "The Future of Logic." Session F-2 (Fri. 10:30-12:00), Lower Lock 2.

Francesco Poggiani, "How Far Does Self-control Go? Peirce's Mature Understanding of the Connection between Pragmatism and Critical Common-Sensism." Session E-4 (Fri. 8:30-10:00), Concord 2.

José Santiago Pons, "Is Law Second?" Session E-6 (Fri. 8:30-10:00), Merrimack 1.

Luiz Adelino de Almeida Prado, "Belief: A Starting-point in Philosophical Inquiry." Session G-2 (Fri. 1:30-3:00), Concord 1.

Scott Pratt, "Error and the Community of Science." Session G-6 (Fri. 1:30-3:00), Concord 3.

Robert W. Preucel, "Words and Things: The Semiotic Mediation of Culture." Session F-3 (Fri. 10:30-12:00), Concord 1.

Uta Priss, "A Pragmatist Theory of Learning." Session H-8 (Sat. 8:30-10:00), Merrimack 2.

Uta Priss, "Exploring the Challenge of Reconstructing Peirce's Manuscripts." Session E-2 (Fri. 8:30-10:00), Lower Lock 2.

Harry Procter, "Toward a Peircean Psychology: C.S. Peirce and G.A. Kelly." Session J-6 (Sat. 4:30-6:00), Hamilton 1.

Gabriel O. Pulice, "The Proper Name according to C.S. Peirce and J. Lacan: Some Relationships." Session A-4 (Wed. 1:00-2:30), Concord 3.

João Queiroz, "Commens: Digital Companion to C. S. Peirce." Poster Session, Foyer, Grand Ballroom.

Michael L. Raposa, "The Scholarly Legacy of Murray G. Murphey: Peirce and Beyond." Session G-1 (Fri. 1:30-3:00), Lower Lock 1.

Ignacio Redondo, "Finding One's Place in the Work of Creation." Session A-9 (Wed. 1:00-2:30), Hamilton 2.

Nicholas Rescher, "Peirce's Epistemological Eschatology." Plenary 7 (Fri. 5:30-7:00), Grand Ballroom.

Henrique Rochelle, "Semiosis in the Communication of Dance as a Language." Session G-5 (Fri. 1:30-3:00), Hamilton 2.

Niall Roe, "Speculation Unbridled: Scepticism about the External World in Peirce's Philosophy." Session I-7 (Sat. 1:00-2:30), Hamilton 1.

Daniel Röhe Salomon da Rosa Rodrigues, "Music: Semiotics and Meaning in Mozart's Die Zauberflöte." Session G-5 (Fri. 1:30-3:00), Hamilton 2.

Cesare Romagnoli, "C.S. Peirce and the Philosophy of Medical Imaging." Session C-6 (Thu. 8:30-10:00), Merrimack 1.

Vinicius Romanini, "Semeiosis as a Living Process." Session H-3 (Sat. 8:30-10:00), Concord 2.

Vinicius Romanini, "The Periodic Table of Classes of Signs." Poster Session, Foyer, Grand Ballroom.

Philip Rose, "Peirce's Cosmology Made Clear, Then Extended (Deriving Something from Nothing)." Session B-10 (Wed. 2:45-4:15), Hamilton 2.

José Renato Salatiel, "Some Remarks on Peirce's Tychism: Ontological Chance and Logical Possibility in its Greek Sources." Session G-2 (Fri. 1:30-3:00), Concord 1.

Vera Saller, "Perception, Experience and Unconscious in Peirce and Psychoanalysis." Session C-9 (Thu. 8:30-10:00), Hamilton 1.

Jim Scow, "Solving Peirce's Solution to the Liar Paradox." Session I-9 (Sat. 1:00-2:30), Merrimack 2.

Demetra Sfendoni-Mentzou, "Peirce and Aristotle: A Neo-Aristotelian Version of Scientific Realism." Session I-4 (Sat. 1:00-2:30), Concord 2.

Michael Shapiro, "Reconceiving Linguistics in the Light of Pragmatism: Language Analysis as Hermeneutic." Session G-3 (Fri. 1:30-3:00), Concord 2.

Sun-Joo Shin, "Mystery of Deduction and Peirce's Abduction." Session A-1 (Wed. 1:00-2:30), Concord 1.



Richard Shusterman, "The Aesthetic Imperative: Reflections after Peirce." Session D-2 (Thu. 10:30-12:00), Lower Lock 1.

Michael Silverstein, "Comments." Session F-3 (Fri. 10:30-12:00), Concord 1.

Seymour Simmons, "C.S. Peirce and the Teaching of Drawing." Session B-8 (Wed. 2:45-4:15), Hamilton 1.

Robert Sinclair, "Comments." Plenary 6 (Fri. 3:30-5:00), Grand Ballroom.

Aud Sissel Hoel, "Photography as Measurement Technology." Session H-4 (Sat. 8:30-10:00), Concord 3.

Clancy Smith, "The Gospel of Greed: Ruminations on a Possible Peircean Critical Theory." Session D-8 (Thu. 10:30-12:00), Merrimack 2.

Lee Smolin, "Laws Must Evolve to be Explained: A Physicist's Perspective on a Proposal of Peirce." Session A-5 (Wed. 1:00-2:30), Lower Lock 1.

John F. Sowa, "Bringing Peirce into the Mainstream of Cognitive Science." Session E-2 (Fri. 8:30-10:00), Lower Lock 2.

John F. Sowa, "Peirce Improved on His Successors." Session F-2 (Fri. 10:30-12:00), Lower Lock 2.

Stephen Sparks, "Peirce, Kierkegaard and Theosemiotics: Framing the God-Relationship." Session J-3 (Sat. 4:30-6:00), Concord 1.

Marco Stango, "Vagueness and Developmental Teleology. Peirce on the 'Role' of the Human Being." Session E-4 (Fri. 8:30-10:00), Concord 2.

Frederik Stjernfelt, "Iconicity of Logic." Session F-2 (Fri. 10:30-12:00), Lower Lock 2.

Frederik Stjernfelt, "Types of Theorematical Reasoning." Session A-1 (Wed. 1:00-2:30), Concord 1.

Preston Stovall, "Purpose, Command, and What Might Have Been." Session B-7 (Wed. 2:45-4:15), Merrimack 2.

Cassiano Terra Rodrigues, "Peirce's Naturalism: The Continuity of Instinct and Rationality and the Heuristic Power of Abduction." Session C-3 (Thu. 8:30-10:00), Concord 2.

Claudine Tiercelin, "C.S. Peirce and the Possibility of Metaphysical Knowledge." Plenary 8 (Sat. 10:15-11:45), Grand Ballroom.

Alessandro Topa, "'A Transition to the World of Spirit': Categoriality, Normativity and Processuality, a Schillerian Matrix of Peircean Themes." Session A-9 (Wed. 1:00-2:30), Hamilton 2.

Edison Torres, "L465: Charles Peirce's Unrealized Visit to the Glenmore Summer School of the Cultural Sciences." Session A-10 (Wed. 1:00-2:30), Merrimack 3.

Jürgen Trabant, "Embodiment in Vico and Peirce: Poiesis, Praxis and Semiosis (with Tullio Viola)." Session G-7 (Fri. 1:30-3:00), Merrimack 1.

Miroslava Trajkovski, "Reasoning by Signs: Peirce and Aristotle." Session H-6 (Sat. 8:30-10:00), Merrimack 1.

Linda Treude, "Peirce and Knowledge Organization." Poster Session, Foyer, Grand Ballroom.

Julián Fernando Trujillo Amaya, "Real Possibility and Peirce's Pragmaticism." Session E-6 (Fri. 8:30-10:00), Merrimack 1.

Giovanni Tuzet, "Is Qualitative Induction a Kind of Induction?" Session E-5 (Fri. 8:30-10:00), Concord 3.

Evelyn Vargas, "Perception as Inference." Session A-3 (Wed. 1:00-2:30), Concord 2.

Francisco Vargas, "A Model for Peirce's Continuum." Session C-7 (Thu. 8:30-10:00), Merrimack 2.

Michael Ventimiglia, "Peircean Creativity in the 21st Century: The Case of Burning Man." Session I-3 (Sat. 1:00-2:30), Concord 1.

Amadeu Viana S. Andrés, "Round Table on Vico and Peirce: A Comparative Approach (with Tullio Viola)." Session G-7 (Fri. 1:30-3:00), Merrimack 1.

Carlos Vidales, "A Semiotic Multi-level Approach for the Study of Theoretical Relativism in Communication Research." Session J-6 (Sat. 4:30-6:00), Hamilton 1.

Rodrigo Vieira de Almeida, "Some Reflections on the Ontological Aspects of the Symbol and its Relationship to the Cognoscibility of God, within the Religious Metaphysics of Charles Sanders Peirce." Session C-3 (Thu. 8:30-10:00), Concord 2.

Tullio Viola, "Embodiment in Vico and Peirce: Poiesis, Praxis and Semiosis (with Jürgen Trabant)." Session G-7 (Fri. 1:30-3:00), Merrimack 1.

Tullio Viola, "Peirce's Philosophy of Action and its Current Interpretation: An Aristotelian Approach." Session D-7 (Thu. 10:30-12:00), Hamilton 1.

Tullio Viola, "Round Table on Vico and Peirce: A Comparative Approach (with Amadeu Viana)." Session G-7 (Fri. 1:30-3:00), Merrimack 1.

Mariana Vitti Rodrigues, "The Role of Information in Abductive Reasoning." Session B-3 (Wed. 2:45-4:15), Concord 1.

Maria Celeste de Almeida Wanner, "Theoretical Elements in Peirce's Semiotics toward a Reflection on the Nature of Photography." Session C-2 (Thu. 8:30-10:00), Concord 1.

Robert Whitaker, "Implicit Agapism in Peirce's 'Neglected Argument.'" Session G-9 (Fri. 1:30-3:00), Merrimack 3.

James Wible, "Charles S. Peirce on the Science of Economics." Session B-2 (Wed. 2:45-4:15), Lower Lock 2.

James Wible, "Peirce's Economic Model in the First Harvard Lecture on Pragmatism." Session B-2 (Wed. 2:45-4:15), Lower Lock 2.

Aaron Wilson, "Habit, Semeiotic Naturalism, and the Unity of the Sciences." Session C-4 (Thu. 8:30-10:00), Concord 3.

Aaron Wilson, "How Peirce 'Expands our Perception.'" Session I-7 (Sat. 1:00-2:30), Hamilton 1.

Mirjam Wittmann, "The Image behind the Scene." Session H-4 (Sat. 8:30-10:00), Concord 3.

John Woods, "What Abduction Does to Knowledge." Session C-1 (Thu. 8:30-10:00), Lower Lock 1.

Fernando Zalamea, "Geometry and Plasticity." Session F-2 (Fri. 10:30-12:00), Lower Lock 2.

Fernando Zalamea, "Peirce's Continuity: Mathematical and Logical, Then and Now." Plenary 9 (Sat. 2:45-4:15), Grand Ballroom.

Oscar P. Zelis, "The Proper Name according to C.S. Peirce and J. Lacan: Some Relationships." Session A-4 (Wed. 1:00-2:30), Concord 3.

Liu-hua Zhang, "Peirce on the Phenomena of Reasoning." Session B-6 (Wed. 2:45-4:15), Merrimack 1.

Greg Zuschlag, "Moving Beyond 'High' and 'Low Christology': Peirce's Contribution to Gelpi's Chalcedonian Christology." Session E-3 (Fri. 8:30-10:00), Concord 1.



*Learning with Purpose*