

SCHEDULE OF ORAL PRESENTATIONS

Detchon 111

1:30 p.m.	S. Rhodes & S. Ahmed	Putting Metal in the Microwave: Synthesis and Characterization of Molybdenum Carbonyl Complexes
1:50 p.m.	Omar Mainuddin	BioCrossroads: Science for Life, Growth for Indiana
2:10 p.m.	James McKinnon	Approximate Symmetries of the Natural World
2:40 p.m.	Aaron Spolarich	Vonnegut: A Hoosier Legacy
3:00 p.m.	Kunga Choden	Tourist Caves of Southern Indiana
3:20 p.m.	Clayton Craig	Ouabache River Ecosystem: Agriculture and its Impact on the Wabash River
3:40 p.m.	Shayne Dube	Indiana: Alive with "Little Known" African American History and Historical Markers
4:00 p.m.	Andrew DeRolf	Native Hoosiers: A Look at the Influence of American Indian Culture on the Hoosier Heartland

Detchon 112

1:10 p.m.	Ryan F. Morris	No Longer Invisible-The Past and Historical Memory: The Castas of 18th Century Mexico
1:30 p.m.	Jesse James	Shaky Ground: Mexico City is Sinking and I Want To Know Why!
1:50 p.m.	David Coddens	Red Mexico: Socialist Influences and Communism Shaping a Nation's History
2:40 p.m.	Kyle Long	Wabash Community Conceptions of 'Critical Thinking'
3:00 p.m.	Teye M. Morton	Enhanced Teaching in Economics
3:20 p.m.	Morgan Nolan	The Problems with Grades
3:40 p.m.	Ashley Stephen	Beyond the Textbook: Using Non-traditional Literacies in the Classroom
4:00 p.m.	Kyle Long	The Transformation of Liberal Education in Rome

Detchon 209

1:10 p.m.	Aaron Dybel	Klezmer Music
1:30 p.m.	Erick J. Martin	Granados y Albéniz, Mavericks of Cultural Revolution
1:50 p.m.	Frank Knez	Country Music Work Songs: Creation of Symbolic Community
2:10 p.m.	Andrew McKone	Shostakovich: Quartet No 8 in C minor
2:40 p.m.	Brandon Ehrie	Alcatraz: Contrary to Popular Belief
3:00 p.m.	Chris Greisl	A Cup of Joe: Coffee's Impact on Colonial History
3:20 p.m.	Dick Page	Indian Adoption of European-style Slavery
3:40 p.m.	Brandon Ehrie	Master and Servant Law: A British Atlantic Historical Analysis
4:00 p.m.	Jesse James	The British Legacy in the Old Northwest: A Look at Territorial Probate Law in the Northwest Territory

Detchon 211

1:30 p.m.	Tim Schirack	Classical Rhetoric in Sports Radio Broadcasting
1:50 p.m.	James C. McGuffey	Speaking Ourselves out of the State of Nature: Rhetorically Enhancing Social Contract Theory
2:10 p.m.	Geoff Walker	<i>Crash</i> : A Burkean and Ethical Analysis
2:40 p.m.	Christophe Dony	Representations of 9/11 in Comics: Gender Relations
3:00 p.m.	Joe Cooper	Fathers and Sons Lost: Duty, Love, and Masculinity in Shakespeare's <i>Titus Andronicus</i> and <i>Hamlet</i>
3:20 p.m.	Patrick Millikan	The Christian Masculine
3:40 p.m.	Manbar Khadka	The Effect of Gender on Wages in the United States
4:00 p.m.	Paul Stolarczuk	Exploring Gender Wage Gap in the United States

SCHEDULE OF ORAL PRESENTATIONS

Detchon 212

1:30 p.m.	Tim Rickard	Not What You Read in Books
1:50 p.m.	Kevin Witt	Freudian Analysis Applied to Literature
2:10 p.m.	Ryan F. Morris	The Mystery of Iniquity: A Study of France's Black Code during the 18th Century
2:40 p.m.	Joey Smith	Phenomenology of Acting
3:00 p.m.	Braden Pemberton	Directing: Just Create
3:20 p.m.	Anthony Lewis	Designed To Tell
3:40 p.m.	Andrew Dits	Vicarious Image: A Theory of Playwriting
4:00 p.m.	Sterling Carter	Audience: The Final Collaborator

Detchon 226

1:10 p.m.	Charles Hoogland	Stereotypes of Asian Americans: Not 'All Good' After All
1:30 p.m.	Kyle Sell	Advancements in the Study of Autism Spectrum Disorder: A Review of the Literature on Classification, Treatment and Epidemiology
1:50 p.m.	Joshua Paul	Prejudice Against People with Disabilities: Automatically Activated Stereotypes and Their Effect on Subsequent Judgments and Interaction
2:40 p.m.	Ty Benefiel	John Maynard Keynes and Modern Day Income Redistribution
3:00 p.m.	Eric Carroll	Mutual Funds vs. Stocks
3:20 p.m.	Samiul Haque	Expected Return-Risk Premium Relation and Long Run Risk of Stock
3:40 p.m.	Jackson Price	A Cross-Sectional Study of the Racial Difference in Welfare Dependency: The Battle Between Class and Race for Dominance as the Limiting Factor in African American Opportunities
4:00 p.m.	Zach Foughty	The High Costs of Medicaid Enrollment: An Empirical Analysis of the Effect of Income Relative to Poverty Level in the Medicaid Program

SCHEDULE OF POSTER PRESENTATIONS

Session 1

No	Presenters	Title
1	Duncan Dam	Degradation of Functionalized Porous Silicon in Simulated Gastric Fluid
4	Daniel Albrecht	Stability of Functionalized Porous Silicon in a Simulated Gastrointestinal Track
5	Sam Borelli	The Impact of Legal Immigration on Hourly Wages
10	Dane Nutty & Kevin Greaves	DNA Detection via Fluorescent Metal/DNA Complexes
11	J.P. Manalo	Isolating, Identifying, and Cloning Novel RAPs
13	Michael Zielinski	Photovoltaic Cells: Organic vs. Inorganic Dye-Sensitizers
16	Cory Norman	Synthesis, Characterization, and Evaluation of Bifunctional Organocatalytic Salts for Asymmetric Michael Addition
17	Ahson Ali	Analyzing Proteins That Influence Biomineralization
20	Shane Dixon	Biomineralization in Silkworms (<i>Bombyx mori</i>)
21	A. Fritsch & P. O'Rourke	Nuclear Physics at the National Superconducting Cyclotron Laboratory
24	Haris Amin	Simulation of Viscoelastic Fluids
25	Will Clarke	Recent Paintings

Session 2

No	Presenter	Title
2	Jason Siegel	Functionalization of Porous Silicon Using Microwave Radiation
3	Wassim Labaki	Probing Monolayer Stability via Deterioration of Functionalized Porous Silicon in Alkaline Environments
8	James C. McGuffey	Democracy in Nine Post Communist Countries: Consensus or Majoritarian?
9	Syud Ahmed	Competitive Binding of Albumin and Fibrinogen on Functionalized Amorphous Carbon Surfaces
12	Steven Rhodes	Functional Reconstitution and ¹ H NMR Study of Recombinant Peripheral Cannabinoid Receptor, CB2
14	B. Alavanja & D. Kriech	Heavy Metal Removal via X-Type Zeolites
15	Alex Nolan	Asymmetric Michael Additions Catalyzed by Tetrabutylammonium Proinate
18	Michael McKain	Determination of Parental Progenitors in <i>E. x truncatum</i>
19	Tony Caldwell	Investigation of MAPKKK α Gene Interactions with Phosphatase Mutants Using a Yeast Two-Hybrid Approach
22	Prifogle, Fritsch, Pizarek, Shrestha	Analysis of the Circular Motion of an Electron Beam in Real Helmholtz Coils
23	Feng Mai	Exact Solution of Rational Systems by Efficient Conversion to Integer Systems