

Wednesday, April 16, 1997

Student Research Symposium Platform
Presentations and Poster Sessions
Olin 112

- 3:10 p.m. Kristen Rahn**
Reconnection to the Earth Through Art
Dr. Bille Wickre, Faculty Mentor
- 3:25 p.m. Heather Bullen**
The Synthesis and Characterization of
Some Mo(III) Bromide Clusters
Dr. Dennis Gaswick, Faculty Mentor
- 3:40 p.m. Taylor Weymouth**
Predictors of Child Satisfaction with
Child-Physician Interactions
Dr. Barbara Keyes, Faculty Mentor
- 3:55 p.m. Brook McClintic**
A Three-Month Follow-up Study of
the Participants in a Recently
Established Psychiatric Partial
Hospitalization Program
Dr. Barbara Keyes, Faculty Mentor
- 4:10 p.m. Sarah Cholger**
Anatomical Comparison of Blue-sac
vs. Normal Fry of Lake Trout
(*Salvelinus namaycush*) of the Great
Lakes
Dr. Richard Mortensen, Faculty Mentor
- 4:25 p.m. Kitt Carpenter**
A Critical Analysis of Economic
Models of AIDS
Dr. Gregory Saltzman, Faculty Mentor
- 4:40 p.m. Natalie Dubois**
Territorial Responses to House Wrens by
Bewick's Wrens and Eastern Bluebirds
Dr. Dale Kennedy, Faculty Mentor

5 - 5:30 p.m. Student Research Symposium Poster
Sessions
See Tuesday schedule.

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- 7 p.m. Megan O'Neill**
Scottish Soccer Violence and Religion
Dr. Len Berkey, Faculty Mentor
- 7:15 p.m. Carla Dreyer**
Motives for Engaging in Casual
Sexual Relationships
Dr. Barbara Keyes, Faculty Mentor
- 7:30 p.m. Edward Rohn**
The Role of Identity in Terminal Forma-
tive Remojadas Ceramic
Figurines
Dr. Elizabeth Brumfiel, Faculty Mentor
- 7:45 p.m. Mekel Sebestyen**
Social Security: A Proposal for Reform
Dr. Andrew Grossman, Faculty Mentor
- 8 p.m. Jill Parsons**
Pickard China
Dr. Bille Wickre, Faculty Mentor
- 8:15 p.m. Jim Beck**
Male Nurse Shark (*Ginglymostoma
cirratum*) Movement in Relation to
Mating Activities
Dr. Jeffrey Carrier, Faculty Mentor

ALBION COLLEGE

Elkin R. Isaac

RESEARCH

Symposium

Honoring
Outstanding
Student Research

1997

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Elkin R. Isaac Endowment,

Honors Program, Stockwell-Mudd Libraries,
and Sigma Xi

Elkin R. Isaac Student Research Symposium

April 14 - 16, 1997

Schedule of Events

Monday, April 14, 1997

7 p.m. "The Interaction of Man-Made Materials with the Environment"

Dr. Joseph S. Francisco

Professor of Chemistry and Professor of Earth and Atmospheric Sciences, Purdue University.

Sponsored by Sigma Xi.
Olin 112.

Tuesday, April 15, 1997

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3 p.m.

Welcome and Introduction

Dr. Jeffrey Carrier, Acting Provost

3:10 p.m.

Meredith Wierman

Comparison of Pigmentation of the Flatworms *Dugesia* and *Phagocata* by Electron Microscopy

Dr. Ruth Schmitter, Faculty Mentor

3:25 p.m.

Marie Kenaga

The Process of Marginalization of Female Characters in Two Spanish American Narratives

Dr. Pamela McNab, Faculty Mentor

3:40 p.m.

Sheri Baker

Child Sexual Abuse Cases: Perceived Credibility in Trial Outcome

Dr. Allen Horstman and Professor Amy Otto, Faculty Mentors

3:55 p.m.

Jennifer Wohlberg

The Success of Neutrality: The Importance of World War II in Irish History

Dr. Allen Horstman, Faculty Mentor

4:10 p.m.

Sarah Nehring

Relationship between Musical Instruction and Children's Standardized Mathematical and Reading Test Scores

Dr. Barbara Keyes, Faculty Mentor

4:25 p.m.

Brenna Ganota

Road Tripping

Dr. Charles Crupi, Faculty Mentor

4:40 p.m.

Jennifer Haiduc

Religious Freedom Restoration Act versus Smith Decision: Who Will Have the Last Word?

Dr. Charles Schutz, Faculty Mentor

5 - 5:30 p.m.

Student Research Symposium Poster Sessions

Art Bragg and Betsy Beauman

Investigation of Various Synthetic Methods for the Production of Polypyrrole

Dr. Craig Bieler, Faculty Mentor

Amy Macrellis

Low-level Pb, Zn, and Ni Contamination in North Branch Kalamazoo River Sediments, Calhoun and Jackson Counties

Dr. Timothy Lincoln, Faculty Mentor

Christina Tucker

The Effect of Oxygen Adsorption on Silicon-Hydrogen Bonds on the Surface of Porous Silicon

Dr. Lisa Lewis, Faculty Mentor

Carrie Wagner

Calculation of Van der Waals Forces in Hemoglobin Using Molecular Mechanics

Dr. John Crump, Faculty Mentor

Leigh Willis

The Effect of Personal Attachment Style on the Number of Sexual Partners Among Low-Income African-American Men

Dr. Len Berkey, Faculty Mentor

The 1997 Elkin R. Isaac Lecture

7:30 p.m.

"Supercritical Water: A Contrarious Fluid and Its Application for the Destruction of Aqueous Wastes"

Dr. Wilbur S. Hurst, '61

Physicist, National Institute of Standards and Technology.
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