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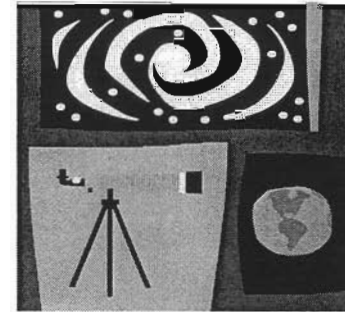
PRESENTS

*THE THIRD ANNUAL
UNDERGRADUATE
RESEARCH FAIR*

FRIDAY, APRIL 11, 2003
NIGHTINGALE HALL

12:00—2:30 PM

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POSTER PRESENTATIONS

NIGHTINGALE 4

- ◆ *Rumination and Executive Functioning*
Lauren White, Tiffani Mantlo, Mathew Mietchen, Heather Adair, Tamara Villa, Elana Vandermolten. Faculty Sponsor, Lesa Ellis.
- ◆ *Refinement of Protocol: Molecular Phylogeny of Hornbills & Various Outgroups*. Taylor Bybee and Sydney Stringham.
Faculty Sponsor, Judith Rogers.
- ◆ *Planarian Central Nervous System Regeneration*
Annette Shelton, Amie Christensen, Amy Eggers
Faculty Sponsor, Brian J. Avery.
- ◆ *Protein-Protein Interactions Downstream of LRP in Drosophila*
Stacy Vroman. Faculty Sponsor, Brian J. Avery
- ◆ *Ergosterol Analysis of Decomposing Leaves in Emigration Creek*
Ike Morgan. Faculty Sponsor, Paul Hooker.
- ◆ *Molecular Phylogeny of Chordeiles Minor*. Nicholas Hanson.
Faculty Sponsor, Judith Rogers.
- ◆ *DNA Repair as an Extreme Sport*. Kellen Sakrison.
Faculty Sponsor, Bonnie Baxter.
- ◆ *Evidence for Interspecific Competition in Sub fossil Gastropod Assemblages, Salt Lake City, Utah*. Jonathan Newman.
Faculty Sponsor, David Goldsmith.
- ◆ *Environmental Lead Assessment of a Nineteenth Century Farmhouse*. Melissa Smith. Faculty Sponsor, Paul Hooker.
- ◆ *Autonomy and Self-Actualization in the Work Place*.
Dillon George. Faculty Sponsor, Paul Presson.
- ◆ *Media Effects on Enterococcal Adhesion*. Cameron Grange,
Alisha Gibbons, Megan Mackay, Brian Fairbanks, Michael Goble.
Faculty Sponsor, Lawrence W. Anderson.
- ◆ *Isolation of Phage in Raw Sewage and Human Saliva*. Ryan Rigby,
Ashley Metcalf, Phillip Morris, Michael King, Sydney Stringham.
Faculty Sponsor, Lawrence W. Anderson.

PAPER PRESENTATIONS

NIGHTINGALE 5

- ◆ 12:15-12:30 "*Adherence of Enterococcus Faecalis to Human Bladder Epithelium and Detection of Adherence Genes by PCR*."
Michelle Regruto, Charlie Jones, Jeff Nicholes.
Faculty Sponsor, Lawrence W. Anderson.
- ◆ 12:30-12:45 "*Condoms: Iatrogenic Transmission, or Causes for HIV Transmission in Africa*."
Bryan Wooldridge. Faculty Sponsor, Bonnie Baxter.
- ◆ 12:45-1:00 "*The Problem With History as Science*."
Stewart Anderson. Faculty Sponsor, Elree Harris.
- ◆ 1:00-1:15 "*The Black Panthers vs. The Chicago Police, 1968*."
Carly Brisbay. Faculty Sponsor, Susan Cottler.
- ◆ 1:15-1:30 "*Striving With Reality In The Good Soldier*."
Mirra Evans, Faculty Sponsor, Jeff McCarthy.
- ◆ 1:30-1:45 "*LSD And The Quest for Spirituality in the 1960 s*."
Rebecca Elwell, Faculty Sponsor, Susan Cottler.
- ◆ 1:45-2:00 "*Positively Bob Dylan: Popular Culture, Heroism and The Sixties*."
Dylan Winslow, Faculty Sponsor, Jeff Nichols.
- ◆ 2:00-2:15 "*A Rhetorical Analysis of Presidential Inaugurations: Coolidge to Clinton*."
Louise C. Stephens, Faculty Sponsor, Chuck Tripp
- ◆ 2:15-2:30 "*Does Gender Influence The Risk of Developing Pulmonary Arterial Hypertension Related to Fenfluramine Ingestion?*" Eric Glissmeyer. Faculty Sponsor, Bonnie Baxter.

ROBOTIC DEMONSTRATION

NIGHTINGALE REAR LOBBY

Autonomous Robotic Navigation

- Philip Bailey, Michael Wynkoop, Brandon Toone, January Gilligan.
Faculty Sponsor, Robert Erickson.

COMMUNICATION PORTFOLIOS

NIGHTINGALE

Jeff Benjamin 12:00-2:00

Brandon Christensen 1:00-2:30

Bethany Eller 12:30-2:00

Charles Arasco 1:00-2:00

Melissa Alba 1:00-2:30



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