FACULTY MENTOR OF THE YEAR AWARD: Narayan Hosmane - Chemistry & Biochemistry

2010 Undergraduate Research Day Awards

SOCIAL SCIENCES, HUMANITIES, ARTS (SSHA)

FIRST PLACE

NICOLE FREELAND
The Presence of Nursing Students in the Hospital and Their Impact on Patient Care
Faculty Mentor: Mary Elaine Koren
Department: Nursing & Health Sciences

SECOND PLACE

JOHNATHAN PETERSON
Secular Realignment in New England
Faculty Mentor: Matthew Streb
Department: Political Science

THIRD PLACE

MATTHEW JARRETT
Effects of Cholinergic Agonists on Spatial Orientation in a Rat Model of Alzheimer’s Disease
Faculty Mentor: Douglas Wallace
Department: Psychology

HONORABLE MENTION

NICOLE THEISSING
Reactions to Racism: Development of a Rating Scale
Faculty Mentor: David Valentiner
Department: Psychology

PEOPLE’S CHOICE

ELIZABETH GLYDA
Acoustic Vowel Space Differences Between Cochlear Implant and Hearing Aid Users
Faculty Mentor: Sherrill Morris
Department: Allied Health & Communicative Disorders

SCIENCE, TECHNOLOGY, ENGINEERING & MATH (STEM)

FIRST PLACE

TRICIA FREMOUW, JONATHAN EASTO & WILLIAM NETTLETON
Utilizing Simulation Modeling to Identify Manpower Needs at Caterpillar Inc.
Faculty Mentor: Reinaldo Moraga
Department: Industrial & Systems Engineering

SECOND PLACE

TIM DAMROW & BRENT HAGEMEYER
Ultraviolet Sterilizing Footpad
Faculty Mentor: Veyes Demir
Department: Electrical Engineering

THIRD PLACE

MATTHEW DAVIS & MATT ELLIS
Imaging of 3-D Nanostructures by Stereo-Electron Microscopy
Faculty Mentor: Yasuo Ito
Department: Physics

HONORABLE MENTION

OLIVER MONAHAN & BRAD DEGRAVE
Elgin Industries Tube Reducing Mill Project
Faculty Mentor: Richard Marcellus
Department: Industrial & Systems Engineering

PEOPLE’S CHOICE

KATE KRISE & LAUREN KUTA
Alternative Synthesis of Boron Nitride Nanotubes (BNNTs)
Faculty Mentor: Narayan Hosmane
Department: Chemistry & Biochemistry