Physics majors earn prestigious NSF opportunities

Two St. Bonaventure University physics majors have been selected to participate in a highly competitive summer research program sponsored by the National Science Foundation — one for the second straight year.

Troy Mulholland, who participated in a physics program last summer at the University of Florida, and Courtney Bosse were selected for the Research Experiences for Undergraduates (REU) program in which students conduct research at any of a number of host colleges or universities across the nation. Both will be seniors in the fall.

The REU appointments, awarded to students studying science, engineering or mathematics, are among the most prestigious summer opportunities available to undergraduates.

“The program was started by the National Science Foundation (NSF) as a way of getting undergraduates involved in the type of research projects that are funded by the NSF at the large research institutions in the United States,” said Dr. John F. Neeson, chair of the Department of Physics at St. Bonaventure. “It is a realistic recognition by the NSF of the fact that large research institutions benefit from the talent pool of students that is developed in a spectrum of institutions that exist in the country.”

Mulholland was selected for the University of Rochester’s REU program in physics and astronomy. He will conduct his research at the Fermi National Accelerator Laboratory in Batavia, Ill.

“For Troy to get a second REU assignment, and to be asked to do his research at the Fermilab, is a truly a great accomplishment,” Neeson said.

Established in 1967, Fermilab is a U.S. Department of Energy national laboratory specializing in high-energy particle physics and is a joint venture of the University of Chicago and the Universities Research Association (URA). Fermilab’s Tevatron is a landmark particle accelerator; at 3.9 miles in circumference, it is the world’s second largest energy particle accelerator.

Bosse is one of eight undergraduates from across the country to be selected for the summer REU program in physics at Indiana University and the Indiana University Cyclotron Facility (IUCF).
Bosse will be working with a faculty member or senior scientific staff member at IUCF on a computational project in condensed matter physics.

A star on the St. Bonaventure playing fields as well as in the classroom, Bosse was named to the Atlantic 10 All-Conference first team in women’s soccer. She led the Bonnies, who tied for third in the 14-team league, in goals (8) and points (17). Bosse also made the ESPN The Magazine Academic All-District 1 second team.

Both 10-week programs run from early June to early August and include seminars, workshops, field trips and free time for students to explore their locales. Each will receive a stipend of at least $4,200, as well as room and board.

“Troy and Courtney join a list of students representing our Physics Department that goes back to the inception of the program more than 20 years ago,” Neeson said. “This is a great reward for their efforts, and also for our faculty to know how much their training has meant.”

Mulholland is the son of Timothy and Belinda Mulholland of Dewittville, N.Y. Bosse is the daughter of Greg and Margaret Bosse of Carmel, Ind.

University names alumna Kate Dillon Hogan as Associate Vice President for Enrollment

Kate Dillon Hogan has been named associate vice president for enrollment at St. Bonaventure University. In this role, she will oversee undergraduate admissions, graduate admissions, and financial aid within the University’s division of University Relations.

Since 2007, Dillon Hogan has served as the vice president for state compliance and university registrar at Grand Canyon University in Arizona. She has more than 20 years’ experience in enrollment management, including as assistant executive director for academic and student affairs for the Arizona Board of Regents.

“I am truly honored by this appointment,” Dillon Hogan said. “I am looking forward to serving the University community and to working side by side with faculty and staff to achieve the University’s strategic goals. To have the opportunity to work at St. Bonaventure, the University that prepared me for my professional life and my life’s journey, is a dream come true.”

A 1978 psychology graduate of St. Bonaventure, Dillon Hogan has served in many roles in college enrollment management at both public and private institutions, including as director of student loan marketing, director of financial aid, transfer articulation facilitator, and district director for transfer and articulation.

“Kate has a broad and diverse background in higher education that nicely positions her to lead our enrollment operation,” said Dr. Emily Sinsabaugh, vice president for University Relations. “She will not only be an exemplary leader for her group, but she’ll also be a great partner with colleagues across the campus in advancing our Universitywide priorities. We are thrilled that she’s decided to join our team.”
Dillon Hogan begins her new position July 12.

St. Bonaventure to welcome home 900 alumni and friends for Reunion Weekend 2010

Hundreds of alumni will be St. Bonaventure University’s honored guests during SBU’s Alumni Reunion Weekend, June 11-13.

The reunion will salute graduates of the Class of 1950 and other graduating classes in five-year increments through 2005, although alums from all classes are welcome at the annual event. More than 900 alumni and friends are expected to participate in activities on and around the St. Bonaventure campus.

Alumni will arrive on campus throughout the day on Friday, June 11, with golf, campus tours, and presentations by SBU professor Dr. Patrick Dooley and University archivist Dennis Frank scheduled for that day. A Mass for the Class of 1960 and prior graduates will be held at 4:45 p.m. in the University Chapel, with class dinners to be held at various venues around town afterwards. The evening will end with an on-campus social.

Events on Saturday, June 12, begin with breakfast in the Magnano Centre’s Hickey Dining Hall, followed by golf, a 4.4K Fun Run, walking tours of the campus, exhibitions at the Regina A. Quick Center for the Arts, and a number of presentations hosted by University faculty and staff.

Topics to be presented include the life and teachings of St. Bonaventure, Thomas Merton and his experiences at SBU, and a conversation with Sr. Margaret Carney, O.S.F., S.T.D., University president. Following a picnic lunch hosted by the campus Franciscans, there will be additional presentations on such topics as China and the University’s Rare Books Collection as well as open houses hosted by a number of schools and departments.

Saturday evening activities begin at 4:30 p.m. with the Alumni Memorial Mass at the University Chapel.

Alumni will then gather for a reception, followed by the annual reunion dinner and program, which will feature a tropical theme. Alumni Weekend will conclude Sunday morning with a farewell breakfast and Mass.

Joe Flanagan, ’74, director of Alumni Services, expressed his gratitude to the community for its support of the event by saying, “We wish to again thank the Greater Olean community for helping to welcome our alums back to campus. It is a great shot in the arm for the community with all the local hotels just about filled to capacity. We are also happy that we can use local dining establishments for our dinners and reception.”

For more information, contact Alumni Services at (716) 375-2302, e-mail alumni@sbu.edu, or go online to alumni.sbu.edu.
A St. Bonaventure University biology major has been selected to participate in the highly competitive summer research program sponsored by the National Science Foundation.

Priya Singhal, a senior from Williamsville, has been selected for the Research Experiences for Undergraduates (REU) program in which students conduct research at any of a number of host colleges or universities across the nation. Singhal, a dual-admission student who will attend George Washington University Medical Center at the completion of her Bonaventure studies in May, begins research Monday at Harvard University. The REU appointments, awarded to students studying science, engineering or mathematics, are among the most prestigious summer opportunities available to undergraduates.

The 10-week program runs until early August and includes seminars, workshops, field trips and free time for students to explore their locales. Singhal will receive a stipend of $3,900 as well as room and board. Singhal will be working with Professor Donald Ingber and Dr. Silva Krause on epithelial-mesenchymal control of breast cancer growth.

Dr. Krause visited Dr. Julie Hens’ laboratory at St. Bonaventure in fall 2009 to learn microdissection technique and met Singhal in the lab.

“This experience will be truly beneficial to my career goals as a student in the 4+4 dual-admission program with GW,” Singhal said. “I hope to continue to learn new laboratory techniques such as microscopic dissections and further my understanding of the molecular pathways involved in the development of cancer.”

Singhal’s work in Dr. Hens’ laboratory at St. Bonaventure piqued “her interest in breast cancer research,” she said. “I am extremely grateful that I have had the opportunity to work in Dr. Hens’ lab, and am looking forward to continuing my research this summer at Harvard.”

Singhal is the daughter of Renu and Dr. Kamal Singhal. Singhal is the third St. Bonaventure student to receive an REU assignment this summer. Physics majors Troy Mulholland (University of Rochester) and Courtney Bosse (Indiana University) also will be participating in 10-week research programs. For more on their efforts, go to www.sbu.edu/About_News.aspx?id=30166.

Newsmakers

Dr. Carl J. Case, professor of business information systems, and Donald J. Swanz, associate professor of accounting, were invited speakers at the Beijing Institute of Technology Sino-US MBA International Conference on Risk and Crisis Management World Economic Seminar held in Beijing, China on May 29, 2010. Case’s presentation was titled "The 2010 U.S. Economic and Technical Condition." Swanz’s presentation was titled "China-US: Settlement of Trade Disputes Under the WTO Dispute Settlement System."

Dr. Paula Scraba was awarded the 2010 Lifetime Achievement Award by the International Association of Business Leaders for recognition of exemplary accomplishments in education, business and distinguished service within the community. This was in acknowledgement of professional, personal, and academic distinction in such programs as

Special Olympics International, Inc. and service programs with various Franciscan programs in Honduras, Ecuador and Bahamas and in the United States over the years, as well as various community programs in the field of Special Physical Education and programs for persons with severe disabilities with the Connecticut State Department of Mental Retardation.