Seven Fall 2010 AYURE Awards Funded
The Academic Year Undergraduate Research Experience program supports collaborative efforts on a great variety of projects [http://www.newpaltz.edu/research/usr_ayure.html]. Faculty mentors direct and provide guidance to participating students as they work on a project. Funds are provided for supplies and other activities related to the project. The student fall 2010 awardees and faculty mentors (in parentheses) are:

- **Tasos Neofotistos**, Adolescence Education, ‘11 (Eve Tuck, Educational Studies) The Youth to Youth Guide to the GED
- **Miles Marnell**, Chemistry, ’11 (Preeti Dhar, Aaron Haselton, Chemistry, Biology) Bioassay development to see the effects of terminalia arjuna extracts on *Drosophila melanogaster* (fruit fly)
- **Jessica Mason**, Biology, ’13 (Jason Valens, Biology) Microbial Ecology of Anoxic Zones in Coral Reef Live Rock
- **Abiola Gittens**, Biology, ’10 (Jennifer Waldo, Biology) Characterization of the interaction between the Dad1 and Dad3 subunits of the yeast kinetochore Dam1 complex
- **Sanjana Reddy**, Biology, ’11 (Maureen Morrow, Dan Freedman, Biology, Chemistry) Examination of apoptosis in Ru-arene complex treated cells
- **Janna Losow**, Spanish, ’11 (Navin Viswanathan, Psychology) Studying cross-linguistic influences and short-term accent changes in bilingual instructors
- **Aaron Reed**, Biology, ’10 (Jeff Reinking, Biology) Screening a Chemical Library for Nuclear Receptor Interactors

Summer Research Student Presentations
The 2010 SURE students presented the results of the summer projects this past September. During the 8-weeks of the SURE program, the students worked full-time on a project and also attended workshops. This group of 13 students are majoring in Art, Biology, Chemistry, Computer Engineering, International Relations, English, Philosophy, Physics, Psychology, and, Women's Studies. The 2010 SURE Presentations Abstract Book is available at the SURE website: [http://www.newpaltz.edu/research/usr_sure.html]

2010 SURE Students
Left to Right: Shotaro Nakano, Brianne Johnson, Valerie Werder, Jason N. Greenberg, Corinna Ridgeway, Kyle McDonald, Josh Paugh, Steven DiFalco, Claire Papell, Brendan Oldham, Michael Marone, Thomas Quinn. Not pictured: Dustin Peone

Students Present Research Results
The following students have or will present at a professional conference. Several more students have submitted abstracts and are awaiting notification.

- **Janna Losow** (Spanish/Linguistics,’11/ Fall 2010 AYURE) will present: “Short term phonetic and phonological changes during Spanish instruction” at the 160th meeting of the Acoustical Society of America in Cancun, Mexico.
Two Undergraduate Student Conferences

The National Conference on Undergraduate Research [http://www.ncur.org], which annually hosts ~2,000 students to present their research through posters, oral presentations, visual arts and performances, will be held at Ithaca College (March 31-April 2, 2011). All students who have worked under the direction of a faculty mentor are encouraged to apply to this conference. The RSCA has a number of travel grants to support student attendance at the conference.

Posters on the Hill (Washington, DC) [http://www.cur.org/pohcall.html] features undergraduate research on Capitol Hill. Selected student-faculty mentor pairs will present research results to representatives and staff. Field trips and other events will also be offered. The RSCA program will provide travel awards to any student-faculty pair selected for this event.

Faculty Mentor Award

Benjamin Junge (Anthropology) was selected for the 2010 RSCA Faculty Mentor Award. This award recognizes extraordinary efforts in mentoring undergraduate research students. Junge was chosen from an impressive pool of nominations for his extensive and varied work with students. This work has resulted in local, national and international conference presentations. In addition to mentoring, Professor Junge was noted for his extraordinary efforts in helping a student to obtain conference travel funds. Junge’s nomination letter described his mentorship style as “coupling high expectations with a deep loyalty and dedication to his students.”

New Books in the Library

Faculty may find the following titles of use:
-How to Mentor Undergraduate Researchers
-Developing and Sustaining a Research-Supportive Curriculum
-Broadening Participation in Undergraduate Research
-Reading, Writing & Research

Enhanced CUR membership

SUNY New Paltz is now an enhanced institutional member of the Council on Undergraduate Research (CUR). CUR supports and promotes high-quality undergraduate student-faculty collaborative research and scholarship. The enhanced membership provides a variety of benefits including free membership for all students, faculty, and staff. Membership includes a subscription to the CUR Quarterly plus access to special information on funding, and to pre-submission proposal reviews.

Upcoming RSCA Deadlines
-Spring 2011 AYURE: December 1, 2010 [http://www.newpaltz.edu/research/usr_ayure.html]
-National Undergraduate Student Conferences
-National Conference on Undergraduate Research: November 19, 2010 [http://www.ithaca.edu/ncur2011/]
-Research Symposium: early April, 2011
-Faculty Mentor Award: April 2011

The mission of the RSCA program is to encourage and support student-faculty collaboration on scholarly and artistic activities that generate new knowledge or works. The RSCA program is supported by the Office of Academic Affairs. [http://www.newpaltz.edu/research/usr.html]

The RSCA Advisory Board:

Elizabeth Hester (Communication Disorders), Morgan Gwenwald (Library), Frantz Andersen (Chemistry), Robin Arnold (Art), Jed Mayer (English), Kate McCoy (Educational Studies), Joel Neuman (Business), Maureen Morrow (RSCA Director, Biology)