Clarion responds to demands in science, math, technology

As new careers in science, mathematics and technology continue to emerge, Clarion University is experiencing growth and increased student demand in those academic areas. Clarion is preparing students to be competitive in science, mathematics and technology fields and has placed emphasis on increasing educational pathways in the sciences for women and students of color.

With the recent addition of a research-quality scanning electron microscope, purchased with a grant through the National Science Foundation, new opportunities for the study and application of the sciences are possible. With this latest addition to Clarion’s state-of-the-art science facility, students can examine objects up to two million times what the unaided eye can see.

At the Barnes Center; the new lab space for product development in the sciences has been completed. The center provides greater integration of the basic sciences with technology development and application and is designed to provide science students real experience working with start-up technology companies.

Clarion University offers programs in applied technology, biology, environmental biology, molecular biology and biotechnology, chemistry, computer science and information systems, environmental geoscience and geology, mathematics, medical technology, physics and pre-professional programs. From these programs, students can expect to receive:

• The ability to apply technical knowledge and practical skills, and conduct quality science in the field and laboratory;
• Hands-on experience in state-of-the-art research facilities and in the university planetarium;
• Field study in Allegheny National Forest and Cook Forest State Park;
• Knowledge of information systems to understand computer systems and the software, hardware, networking, security and business processes that support them; and
• Practical skills to become clinical scientists in hospitals and medical labs and for careers in pharmaceutical and biotechnology industries.
“Communiversity” interns tackle community issues

In an effort to create stronger bonds between the university and our community, Kelly Ryan, assistant director for the Center for Leadership and Involvement at Clarion University, created the Communiversity Relations internship program. The program, sponsored by a High Impact Practice Innovation Grant, involved seven Clarion University students investigating three areas of focus: arts and culture, agriculture, and economics. Students partnered with community members to create action plans.

The arts and culture team worked with Dave Sentner to develop a plan for community art workshops that will be taught by university students. They would also like to hold an art crawl through the Main Street businesses.

The agriculture group worked with Elise Dietz. They are hoping to begin a food co-op in our community, which is a member-owned grocery store in which local farmers and community members will be able to sell their produce and other products.

The economics group worked with Andrea Estadt to create an apprenticeship program for sophomores at Clarion University. Students will be partnered with area business owners and will help with tasks related to the students’ areas of study.

For more information on the Communiversity Relations program, visit www.clarion.edu/communiversity.

Libraries unite to present two book clubs

Clarion University and Clarion Free Library are partnering to present two separate reading series this spring. The books for both series can be borrowed at Carlson Library on campus or Clarion Free Library.

Pushing the Limits is a reading, viewing and discussion program for adults, which features authors, scientists and everyday people who thrive on exploring the natural world. Clarion Free Library is one of 75 rural public libraries nationwide receiving the National Science Foundation grant to host the series.

Dr. John Heard, assistant professor of physics, will lead Pushing the Limits, which meets at 6 p.m. the following Thursdays at Clarion Free Library, 644 Main St.:
• Jan. 16 – Nature: “When the Killing’s Done” by T.C. Boyle
• Feb. 20 – Connection: “Thunderstruck” by Erik Larson
• March 20 – Survival: “Arctic Drift” by Clive Cussler
• April 17 – Knowledge: “The Land of Painted Caves” by Jean Auel

Dr. Marilyn Harhai, professor of library science, will lead the Travel and Leisure Book Club, which meets at 6 p.m. the following Wednesdays at Clarion Free Library:
• Jan. 22 – “A Time of Gifts: On Foot to Constantinople: From the Hook of Holland to the Middle Danube” by Patrick Leigh Fermor
• Feb. 26 – “Wanderlust: A History of Walking” by Rebecca Solnit
• March 26 – “Paris to the Pyrenees: A Skeptic Pilgrim Walks the Way of Saint James” by David Downie
• April 23 – “Here, There, Elsewhere: Stories from the Road” by William Least Heat-Moon

For information about either series, contact the Clarion Free Library at 814-226-7172 or director@clarion-freelibrary.org, or email Harhai at mharhai@clarion.edu.
Expand engagement with society

When Clarion University considers improvements to its buildings and grounds as part of its facilities master planning, it considers another constituency in addition to the campus community—the communities in Clarion Borough and neighboring municipalities.

Clarion University is working with planning consultants Perkins Eastman, who have analyzed data from research and meetings with constituents to determine the physical characteristics that Clarion needs.

“We want a place where people feel comfortable taking a walk around campus and seeing the beautiful landscaping. We are trying to create spaces to be used by the community,” said Ric Taylor, director of facilities planning.

One example is the renovation of Tippin Gymnasium and Natatorium, which is used extensively by local high schools.

“Newer facilities will make that even more desirable to the community,” Taylor said. “Also, as part of the Tippin project, we will build a recreation pool at the Student Recreation Center; it’s intended that public memberships be offered.”

“President Whitney noticed that so many of our older buildings turn their backs to the community, and she made clear to the planners that we don’t want to create a walled fortress,” Taylor said. “So, with the Tippin renovation, we’re creating a lot of glass on the Greenville Avenue side, so the community will see a lot of activity.”

Another consideration of the plan is accessibility to the university and making it easier for community members to get to campus, park and use the facilities.

“We want to be a good neighbor,” Taylor said. “Our success is (the communities’) success, and vice versa.”

Good Neighbor program grant doubled

“Our goal is to give those involved in the prevention of underage and dangerous drinking the time and financial resources needed to make a significant impact on the health and safety of their communities.”

Joseph E. Brion
PLCB chairman

Clarion University has so much to offer!

• Take pride in where they live;
• Aware of their surroundings;
• Schedules to make them better
• Exchange contact information and
• Identify boundaries such as noise
• Give others the respect with which
• Spend time getting to know their
• Recognize that they are part of
• Accessibility to the university and
• Student Recreation Center;

Tippin Gymnasium West Elevation

Good Neighbor program grant doubled

I am a Good Neighbor

Claarion University has been awarded $39,574.58 through Pennsylvania Liquor Control Board’s Alcohol Education Grant Program. The amount of the grant more than doubled from the previous year.

“This year we increased the maximum grant award to $40,000 and gave organizations an extra year to implement their programs,” said Joseph E. Brion, PLCB chairman. “Our goal is to give those involved in the prevention of underage and dangerous drinking the time and financial resources needed to make a significant impact on the health and safety of their communities.”

The grant will support the Clarion Good Neighbor Program, which is a program dedicated to building and maintaining relationships between the Clarion community members and students living off-campus.

“The program raises student awareness to live off-campus as they would to be used by the community,” said Ric Taylor, director of facilities planning.

CLARION Designated 'Military Friendly' for Fifth Straight Year

For the fifth consecutive year, Clarion University of Pennsylvania has been named to the coveted Military Friendly Schools® list. The 2014 Military Friendly Schools® list honors the top 20 percent of colleges, universities and trade schools in the country that are doing the most to embrace, as students, America’s military service members, veterans and spouses and ensure their success on campus.

“Inclusion on the 2014 list of Military Friendly Schools® shows Clarion University’s commitment to providing a supportive environment for military students,” said Sean Collins, vice president at Victory Media, the premier media entity for military personnel transitioning into civilian life, and a nine-year Navy veteran. “The need for education is growing, and our mission is to provide the military community with transparent, world-class resources to assist in their search for schools.”

For more information about Clarion’s veterans’ services, visit www.clarion.edu/veterans.
Jan. 20, Martin Luther King Community Breakfast
8 a.m., American Legion, Clarion

Jan. 30, Stand-up comedian Erin Jackson
7:30 p.m., Robert W. Rhoades Center, Venango College

Jan. 31, A New Generation of Equality
6 p.m., Gemmell Student Complex Multi-Purpose Room

Feb. 28, International Student Culture Night
7 p.m., Gemmell Student Complex Multi-Purpose Room

March 3, Michael Gershe, comedian and inspirational speaker
7:30 p.m., Robert W. Rhoades Center, Venango College

March 5, Poet and fiction writer Gerry Lafemina
7 p.m., Clarion University (location TBA)

March 11, Play Performance by Pittsburgh Playwrights
7 p.m., Hart Chapel

March 5-9, “Nothing Left to Tell” (Clarion University Theatre)
8 p.m., Marwick-Boyd Little Theatre

March 28-29, Second Series (Clarion University Theatre)
8 p.m., Hart Chapel

April 3, Poet and writer of fiction and nonfiction Kazim Ali
7 p.m., Clarion University (location TBA)

April 5, “In God We Trust: A Choral Perspective”
(part of Mary L. Seifert Cultural Series)
7:30 p.m., Marwick-Boyd Fine Arts Center

April 5, Concert Choir and Chamber Singers Concert
7:30 p.m., Marwick-Boyd Auditorium

April 6, Wind Orchestra Concert
3 p.m., Marwick-Boyd Auditorium

April 7-13, “The Mystical Arts of Tibet” by Tibetan Monks from Drepung Loseling Monastery
(part of Mary L. Seifert Cultural Series)
Various times/locations

April 9, U.S. Army Field Band/Jazz Ambassadors
7:30 p.m., Gemmell Student Complex, Multi-Purpose Room

April 11, “Dawn of Astronomy”
5:30 and 7 p.m. (two shows), Donald Peirce Planetarium, Grunenwald Center for Science and Technology

April 14, “Holocaust Remembrance 2013: Remembering Genocide in Popular Music”
(part of Mary L. Seifert Cultural Series)
7:30 p.m., Hart Chapel

April 17, Diana Hume George
7 p.m., (location TBA)

April 17, Von Shakes
7:30 p.m., Robert W. Rhoades Center, Venango College

April 21, Chamber Singers perform Ralph Vaughan Williams’
Dona Nobis Pacem and Antiphon
8 p.m., Carnegie Hall, New York City

April 23, Jazz Band Concert
7:30 p.m., Hart Chapel

April 25-26, “Moving Forward - A Dance Concert”
8 p.m., Marwick-Boyd Auditorium

May 4, Symphony Orchestra Concert
3 p.m., Marwick-Boyd Auditorium

April 27-May 4, Academic Excellence Series
Various times/locations

April 28, Terri Jendusa-Nicolai
7:30 p.m., Robert W. Rhoades Center, Venango College

April 28 to May 2, Game Changers Week
Various times, Robert W. Rhoades Center, Venango College

April 30, “What the Frack!!?”
7:30 p.m., Robert W. Rhoades Center, Venango College

May 2, Athletics Hall of Fame Reception and Dinner
5:30 p.m. (reception), 7 p.m. (dinner), 107/108 Eagle Commons

May 10, Spring Commencement
10 a.m. and 2 p.m., Tippin Gymnasium

June 6-8, Alumni Weekend
Various times/locations

Sept. 26-27, Homecoming
Various times/locations

Would you like to make a gift to, or in support of, Clarion University?
Give online at www.clarion.edu/givenow or call 814-393-2637.