



# SUMMER BULLETIN

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State University of New York College at Cortland

A publication for the campus community

## College to Launch iTunes U in New Educational Program With iPods

Beginning next fall, SUNY Cortland students will be able to listen to class lectures in their cars, in the gym or anywhere using portable iPods in a new program known as iTunes U.

SUNY Cortland has become part of a growing number of colleges and universities nationwide to join an Apple program that makes lectures and other course materials available online through the same technology of the iTunes Music Store.

"This is another example of Cortland being at the leading edge of instructional technology," said Paula N. Warnken, information resources.

iTunes U is a hosted content distribution system that allows colleges and universities

to make audio and video from lectures, interviews, audio books and more available online. Students can download the content to their Mac or PC, transfer the information to their iPod and listen to it any time, anywhere. They can also subscribe to content for particular classes and then have that material automatically download into iTunes on their computer.

The technology will be introduced at the College in the fall semester by at least six professors who will incorporate it in their courses, including a set of three linked classes called Digital Living. By next spring, more faculty members will be trained to integrate the technology into their classes.

Besides making recorded lectures available, iTunes U will allow students to receive and create podcasts – broadcast video and audio that can be downloaded to iPods and other media players. Students, for example, could produce their own presentations on podcasts and then share them with their instructors and classmates.

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## National Public Radio Returns to Cortland

SUNY Cortland's student-run radio station WSUC-FM has negotiated with WRVO-FM at SUNY Oswego to once again broadcast National Public Radio (NPR) programming.

Starting Aug. 1, listeners can tune in at 90.5 FM in the Cortland area, or on the Internet at [web.cortland.edu/wsuc](http://web.cortland.edu/wsuc) to hear NPR. A full schedule of programming will be released in September.

"We're pretty excited to have it back," said Jason Clark, WSUC executive assistant and acting station manager for the summer. "There was a very large outpouring of support from students, faculty and staff to get it back," said the senior physical education major from Brewster, N.Y.

From 1996 until last February, WSUC was able to provide WRVO's NPR coverage during times when live student programming at Cortland was unavailable. That arrangement ended when WSUC was disconnected in order for the College to begin renovating its Brockway Hall location. Once WSUC regained its FM frequency in October 2005 at its new home in Corey Union, the station played

previously recorded shows during gaps in live student programming.

A public affairs program called "Democracy Now" from the Pacifica network was added in November, but demand was still strong from the community for National Public Radio, Clark said.

"SUNY Oswego wanted us to come back," he said. "The main issue was we were in the basement of Corey Union and needed mechanical work to connect with an antennae and other necessary equipment on the roof of Corey Union."

The needed financial support came from the President's Office.

"The whole Cortland community really loved having NPR broadcast here and everyone wanted it back. I'm really excited," said President Erik J. Bitterbaum. "What I discovered was that it needed some funding and so we made a decision in this office to do this."

The bulk of NPR programming will take place in the mornings and late nights.

For more information, contact Clark at ext. 2936.

## Fall Opening Meeting Planned for Aug. 24

President Erik J. Bitterbaum has announced that the opening meeting of the 2006-07 fall semester is scheduled for Thursday, Aug. 24.

Detailed information, including an agenda and response form, will be sent via e-mail by July 24.

The opening meeting will begin with light refreshments at 8:30 a.m. in the Corey Union Function Room followed by the president's state-of-the-College address and updates from vice presidents and the associate provost for enrollment and curriculum management. The meeting will conclude by noon.

All classified, United University Professions and Management/Confidential members of the campus community are invited to attend.

For more information, look for upcoming announcements via e-mail or call the President's Office at ext. 2201.

## Inside This Issue

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## Joseph Onello, Physics, Will Retire on Aug. 31

Joseph S. Onello, a distinguished teaching professor and member of the Physics Department faculty for 22 years, will retire from SUNY Cortland on Aug. 31. He will be awarded the designation of distinguished teaching professor emeritus of physics.

During his tenure at SUNY Cortland, Onello was recognized as an outstanding teacher who inspired many students to pursue physics in graduate school and acted as a role model for students planning on teaching at the secondary school level. He was promoted in 1996 by the SUNY Chancellor and the Board of Trustees to Distinguished Teaching Professor of Physics. In 1988 he received a Chancellor's Award for Excellence in Teaching.

A native of North Bergen, N.J., Onello served in the U.S. Air Force and earned his bachelor's degree in physics with honors from The City College of New York. He received his master's and doctoral degrees in astronomy from Harvard University. In his dissertation in theoretical atomic mechanics, Onello developed a procedure to calculate various atomic states and transition probabilities for members of the lithium iso-electronic sequence. His results were important in the analysis and understanding of the behavior of highly ionized atoms in the solar corona and in supernova explosions. Several papers based on his research were published in *The Physical Review*.

Onello began his academic career as a research associate in the Atomic and Molecular Physics Division of the Harvard-

Smithsonian Center for Astrophysics in 1974. He then spent three years teaching physics at Wayland High School in Wayland, Mass. In 1979, Onello joined the physics faculty at Manhattanville College in Purchase, N.Y., as an assistant professor and also served as department chair. In 1983-84, he was associate professor of physics at Utica College of Syracuse University.

In 1984, Onello joined the SUNY Cortland Physics Department as an associate professor and was promoted to professor in 1991. During his tenure at the College, Onello taught 15 courses in physics, including Conceptual Foundation of Physics, Principles of Physics I and II, Classical Mechanics, Optics and Quantum Mechanics. He also taught eight courses for the Mathematics Department, including Elementary Functions, Calculus A and B, Mathematical Methods in the Physical Sciences, Astrophysics: A Mathematical Perspective and Differential Equations. In addition, he developed and taught for the college-wide General Education program Science in the Social World, Seven Ideas That Shook the Universe and Astronomy.

Onello pursued his research interests during his sabbatical leaves and summer study at Cornell University. He was a visiting research professor in the Department of Astronomy from 1990 to 1997. Since 1997, he has served as a courtesy research professor at Cornell. During his association with Cornell, he became interested in pursuing research in radio astronomy.

His research has since focused on star formation in our galaxy. Using the world's largest radio telescope at the Arecibo Observatory in Puerto Rico, Onello observed radiation in the radio range emitted by ionized atoms in gas surrounding newly formed stars. From his analysis of the line emission, he was able to reveal the motions and physical conditions in the placental gas responsible for the star formation.

During his latest sabbatical in 2004 at the Instituto di Radioastronomia at the Arcetri Observatory in Florence, Italy, he received a grant from the Institut de Radioastronomie Millimetrique to observe at the 30m telescope near Granada, Spain. Onello observed cold, dense molecular clouds and the molecular radio emission emanating from protostars,

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## Professional Promotion and Salary Increases Announced

President Erik J. Bitterbaum approved the following promotions and salary increases for professionals, effective July 14.

### Salary Increases

- Gary Babjack**, athletics
- Mariangela Chandler**, Academic Support and Achievement Program
- Juanita Larrabee**, facilities planning and construction
- Eamon O'Shea**, university police

### Promotions

- Michelle Baran**, career services, to senior career planning and development associate, SL3.
- Lori Schlict**, advisement and transition, to senior academic advisor, SL4, with the campus title of assistant director.
- Abby Thomas**, advisement and transition, to senior academic advisor, SL4, with the campus title of assistant director.
- Jeremy Zhe-Heimerman**, student disability services, to I.S. technician, SL3.

## Fall Bulletin Reminder

The next issue of *The Bulletin* will be published Monday, Aug. 28. The deadline for all submissions is 4:30 p.m. on Tuesday, Aug. 22.

All copy should be typewritten and sent to the Publications and Electronic Media Office, Brockway Hall, Room 207-F. Articles of more than 50 words should be submitted in Microsoft Word format by e-mail to [bulletin@cortland.edu](mailto:bulletin@cortland.edu).

## Fall 2006 Bulletin Schedule

| Issue | Date             | Deadline          |
|-------|------------------|-------------------|
| #1    | Monday, Aug. 28  | Tuesday, Aug. 22  |
| #2    | Monday, Sept. 11 | Tuesday, Sept. 5  |
| #3    | Monday, Sept. 25 | Tuesday, Sept. 19 |
| #4    | Monday, Oct. 9   | Tuesday, Oct. 3   |
| #5    | Monday, Oct. 23  | Tuesday, Oct. 17  |
| #6    | Monday, Nov. 6   | Tuesday, Oct. 31  |
| #7    | Monday, Nov. 20  | Tuesday, Nov. 14  |
| #8    | Monday, Dec. 4   | Tuesday, Nov. 28  |



The *Summer Bulletin* is published by the Publications and Electronic Media Office at State University of New York College at Cortland and distributed to faculty, staff and students. The *Summer Bulletin* contains official College announcements, news reports and notices of campus events.

The *Summer Bulletin* may be viewed online at [www.cortland.edu/images/bulletin.pdf](http://www.cortland.edu/images/bulletin.pdf). Information for the *Summer Bulletin* should be sent to Wendy Brooks, editor, Publications and Electronic Media Office, Brockway Hall, Room 207-F, P.O. Box 2000, Cortland, NY 13045.

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## Steve Beville Named Men's Lacrosse Head Coach

Steve Beville has been named the men's lacrosse head coach. Beville replaces Rich Barnes, who led the Red Dragons to the NCAA Division III title this past spring as the team's interim head coach.

Beville brings 18 years of head coaching experience to Cortland, including the last eight seasons at Division I Vermont. He led the Catamounts to a 9-6 record last season. His overall coaching record of 148-107 includes a 100-45 mark in 10 seasons at Colorado College, where he coached teams that were ranked in the top 25 of Division III seven times and defeated Division I rival Air Force three times. His Colorado teams had a 100 percent graduation rate and featured the first three All-Americans in school history.

"I'm very excited for the opportunity to lead the Cortland program," Beville said. "I look forward to the challenges that lie ahead in Cortland's quest to repeat as national champion."

A native of Syracuse, N.Y., Beville graduated from West Genesee High School in 1981 and went on to enjoy a highly successful playing

career at Washington College in Maryland. He was a two-time Division III National Defenseman of the Year and played in three Division III national championship games.

Beville served as an assistant coach at Washington College in 1986 and 1987 and the team reached the national title contest in 1986. He was inducted into the school's Athletic Hall of Fame in 2002.

During his tenure at Vermont, Beville served on the Division I All-America selection committee and the NCAA playoff advisory committee, and was a voter on the national Division I poll. He was also a member of the U.S. National Team selection committee in 1998 and 2002. Beville coached in the North-South Senior All-Star Game in both 1997 and 2004, served six years on the Division III All-America selection committee and was a member of the Division III national championship advisory committee in 1997 and 1998.

Beville and his wife, Jackie, have two daughters, Elizabeth and Lauren.

## College to Launch New Educational Program With iPods

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"Students could then view those as many times as they need in any context," said Paul van der Veur, communication studies, who will be teaching a section of the Digital Living course. "They can even watch and listen to it while they're skiing on the slopes."

Digital Living, a freshman learning community consisting of three classes, will allow students to use the technology from three perspectives: writing, art and communications. Associate Professor of English Alex Reid, who will teach Writing in the Digital Age, said iTunes U will allow students to show each other their work—from designing Web pages to blogging—using podcasting.

"Ultimately we have to think about what we're using the classroom time for," he said. "If you have the traditional image of the professor standing up there and giving a lecture and then leaving – that kind of activity will be less useful down the line. The classroom will have to become a more interactive space."

With iTunes U, for example, faculty members could distribute a lecture or a video clip before class for students to review and then use class time to discuss the material in

small groups. Students who want to review the lecture could listen to it several times outside of class.

Other applications of the program could include using an iPod to record a student teaching in an elementary or secondary school and then reviewing the tape to determine how to improve pedagogy. In the field of exercise science, workouts or instructional recordings for specific sports, such as how to improve a golf swing, could be created as podcasts. Foreign language students could also listen to podcasts created by instructors to improve their speaking skills.

"With iTunes U, the sky is limited only by the imagination and ingenuity of our professors," said Christine L. Widdall, library, who is training faculty to use iTunes U.

Apple launched iTunes U in 2005 as a pilot project at six universities: Stanford University, the University of Michigan School of Dentistry, the University of Wisconsin, the University of Missouri School of Journalism, Brown University and Duke University. Last January, Apple expanded the service to a larger group of schools and SUNY Cortland applied to sign up for the program in February.

## News Briefs

### Honorary Degree Nominations Sought

The Honorary Degree Committee is seeking assistance in developing a pool of candidates to be considered for a SUNY Cortland honorary degree.

Past recipients include alumni, Cortland natives and nationally or internationally known persons whose activities and accomplishments relate directly and strongly to the College's mission.

Suggestions, a brief background and a rationale for consideration should be submitted as soon as possible to Virginia Levine, President's Office, Miller Building, Room 408, or by e-mail, [virginial@em.cortland.edu](mailto:virginial@em.cortland.edu).

The SUNY System deadline for submission of campus nominations for 2007 honorary degrees is Aug. 18.

### Admissions Open House Dates Announced

The Admissions Office has announced its 2006-07 Open House dates as follows:

Fall 2006 Open Houses will be held on Monday, Oct. 9, and Friday, Nov. 10.

A Spring 2007 Open House will be held on Saturday, March 31.

For more information, contact the Admissions Office at ext. 4711.

## Faculty-Staff Activities

**Joy Mosher**, childhood/early childhood education, presented a paper, "Classroom Discipline and Democracy," at the International Peace Research Association: Peace Education Commission 2006 Conference held June 29-July 3 in Calgary, Alberta, Canada.

## Coming Events

### Thursday, July 27

**Blood Drive:** Park Center Hall of Fame Room, 11:30 a.m.-4:30 p.m. Contact Melinda Van Etten, Counseling Center, at ext. 4728 to schedule donations; walk-ins are welcome.

### Friday, Aug. 4

**Annual Picnic:** Civil Service Employees Association (CSEA) members; Lusk Field House, noon-4 p.m. For more information, contact Alice Greene at ext. 2010.

### Tuesday, Aug. 8

**Summer Session II ends.**

### Thursday, Aug. 24

**Opening Meeting:** Corey Union Function Room, followed by President Erik J. Bitterbaum's state-of-the-College address, 8:30 a.m.

### Sunday, Aug. 27

**2006 Academic Convocation:** Alumni Arena, Park Center, 4 p.m.

### Monday, Aug. 28

**Fall Semester 2006 classes begin.**

## Joseph Onello to Retire on Aug. 31

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which are extremely small, collapsing gas clouds leading ultimately to the birth of stars.

Onello received travel grants from the National Astronomy and Ionosphere Center to use the 1000-foot radio telescope at Arecibo and from the National Radio Astronomy Observatory to observe at the radio facilities in Green Bank, W. Va.; Tucson, Ariz.; and Socorro, N.M. He also received a travel grant from the California Institute of Technology to observe using its millimeter array at the Owens Valley Radio Observatory, Calif. In addition, Onello was the recipient of five SUNY Research Foundation and two Faculty Development Awards.

Since 1991, Onello has co-authored 11 scholarly articles, including 10 published in *The Astrophysical Journal* and one soon to be published in *Astronomy and Astrophysics*. In 1993, he was selected by the editor of *The Astrophysical Journal* to be a continuing referee of research manuscripts submitted for publication. He also wrote articles for The Astronomical Society of the Pacific Conference Series.

While at SUNY Cortland, Onello was actively involved with faculty governance. He served on the Faculty Senate, the Senate Educational Policy Committee, the Math and Science Subdivision Personnel Committee, the Senate Faculty Affairs Committee, the Senate Faculty Memorial Scholarship Committee, the Presidential Task Force on Teaching and Learning, and the Arts and Sciences Committee for the Master of Arts in Humane Studies. He was a member of the first Brooks Dedicated Teacher Award Committee and served on both the Honors Convocation Committee and the Individualized Degree Committee.

Onello presented his research findings on numerous Scholars' Days and at colloquia on campus and at Cornell. Over the years, he offered dozens of star shows to K-12 students from Cortland, Homer, Dryden and Ithaca using the SUNY Cortland Planetarium.

He was nominated and elected for membership in the International Astronomical Union in 1997. Onello has been a member of several other scientific societies, including the American Astronomical Society, the American Physical Society, the Sigma Xi Honorary Research Society and the Phi Kappa Phi National Honor Society.

In retirement, Onello and his wife, Suzanne Parson, plan to live in St. Ignatius, Mont. He will continue with his research and teaching as an adjunct professor at the University of Montana in Missoula. They have a daughter, Emily.



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# Cortland

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