

CIS IMAGING CONNECTION

YOUR SOURCE FOR CURRENT EVENTS FROM
THE CHESTER F. CARLSON CENTER FOR IMAGING SCIENCE AT RIT

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Commencement 2011

CIS was proud to celebrate the achievements of our students at RIT's 126th Commencement on Friday, June 20. The Imaging Science program saw 4 BS, 12 MS, and 11 PhD students graduate; Color Science conferred 4 MS degrees; and the Astrophysical Sciences and Technology program marked its first two PhD recipients. A [full list of 2011 CIS graduates](#) along with PhD dissertation titles is available online.

Congratulations and Best of Luck, Class of 2011!!!

Imagine RIT

On Saturday, May 7, RIT hosted the fourth annual Imagine RIT: Innovation and Creativity Festival. Imagine RIT is a campus-wide event that showcases the innovative and creative spirit of RIT students, faculty and staff. This year there were [over a dozen Imaging Science exhibits](#).

The new Freshmen Imaging Project class came through and successfully demonstrated their fully functioning polynomial texture mapping device live at the festival. This amazing feat earned them personal attention from NY Senator Charles Schumer and even a [spot on the local news!](#)

Mark your calendars: The next Imagine RIT will be held on Saturday, May 5, 2012. We hope to see you there!

CIS Alumni Honored at Two RIT Events

Dr. Robert P. Loce ('85, '93) was honored as one of RIT's [Distinguished Alumni](#) at an event on April 8 at Locust Hill Country Club in Pittsford, N.Y. This honor is presented to a certified graduate who has brought distinction to the college and RIT through professional and/or community achievement. Past CIS recipients include Ricardo Motta ('86, '91; awarded 1998), Jeffrey K. Harris ('75; awarded 2002), and Paul W. Melnychuck ('84; awarded 2003).

RIT Imaging Science alumnae Dr. Karen Braun ('96) received the honor of representing the College of Science at RIT's 6th annual Women's Career Achievement Day on May 2. Each year, in collaboration with the RIT Leadership Institute and the Women's Center, the Office of Alumni Relations invites an accomplished alumna from each college to return to campus to lecture, lead a workshop, or present a program to women students. It's a fulfilling way to connect successful women graduates of RIT with future alumnae, offering today's students a vision for their own future. The day culminates with the annual Women's Achievement Dinner. Past CIS honorees include Donna Rankin-Parobek ('88, '93; honored 2010).

Congratulations to all CIS honorees, past and present!

CIS Alumnus Wins National Recognition

Frank Padula ('10) has [won two prestigious national awards for his graduate work](#): the 2011 John I. Davidson President's Award for Practical Papers AND the 2011 ERDAS (Earth Resources Data Analysis System) Award for Best Scientific Paper in Remote Sensing from the American Society for Photogrammetry and Remote Sensing Imaging and Geospatial Information Society. **Congratulations, Frank!**

Past Imaging Science Events

The **5th Annual DC/Maryland/Virginia alumni gathering** was Sunday, April 17 at Clyde's Restaurant in Tyson's Corner. About 30 alumni joined CIS faculty, staff, and students for the fun and casual afternoon. Guests enjoyed drinks, hors d'oeuvres, and raffles at the event, which was jointly sponsored by CIS and Alumni Relations. [Pictures are available on Facebook.](#)

SPIE Defense, Security, + Sensing Conference goes and Orlando, FL alumni enjoyed a CIS-sponsored alumni happy hour on Tuesday, April 26. Roughly 10 alumni joined the large group of CIS faculty, research staff, and students who were participating in the conference.

New for 2012, the DC/Maryland/Virginia alumni gathering will be planned to correspond with the SPIE Defense, Security, and Sensing Conference, which will be held April 23 - 27, 2012 in Baltimore, Maryland. We hope you will join us!

Upcoming Alumni Receptions

Local Rochester Alumni: Please join us for the 4th Annual [RIT Imaging Bash](#) being held on Monday, June 6 from 3 to 5 PM on campus. There is no cost to participate or attend. If you are available, please consider joining us for a fun and informative afternoon with plenty of time for eating and imbibing!

During the summer months, CIS is planning to host alumni receptions in **Boston, MA** and **Philadelphia/King of Prussia, PA**. If you are from these areas and would like to provide input on the timing and location of your event, please contact choate@cis.rit.edu.

Alumni Benefits—Did you know?

There are a number of benefits for alumni registered through the RIT Alumni Association: exclusive recreational facilities membership rates; library services; savings on insurance; retail discounts; and more. And, **RIT is now offering lifetime email accounts to graduating students and alumni!** An Alumni RIT computer account will have access to Google Apps at RIT including RIT Gmail (<http://google.rit.edu>), and the RIT campus wireless network (<https://start.rit.edu/Wireless>)! As part of a phased rollout, this benefit will be introduced to alumni from previous class years over the next few months. Check out the [RIT Alumni Benefits page](#) for information on all the perks of being an RIT alumnus.



Dr. John Schott celebrates with PhD grads Jacqueline Speir (left) and Chabitha Devaraj

FEATURED CIS SPRING NEWS

[Calling all problem solvers: Students enter Freshman Imaging Project as 'newbies,' emerge as imaging scientists](#)

[No need for turpentine: TangiPaint iPad app simulates oil painting](#)

[FluxData licenses multispectral imaging patent from Rochester Institute of Technology](#)

[RIT Astrophysicist Wins Fellowship at Prestigious Radcliffe Institute for Advanced Study CIS Director Dr. Stefi Baum featured](#)

[Institute to open at RIT this fall Imaging Science PhD student Kunal Vaidya featured](#)

[Campus Spotlight - Freshmen Imaging Project going to Boston](#)

[NASA Telescope Ferrets Out Planet-Hunting Targets CIS Prof. Dr. Joel Kastner featured](#)

[RIT Imaging Science Doctoral Students Win National Awards](#)

[On the Ladder: Bethany Choate](#)

[City Newspaper RESEARCH: RIT's fire readers](#)

[CIS on TV: Mapping Japan](#)

[Imagine This Insight Lab featured](#)

[RIT Researchers Help Map Tsunami and Earthquake Damage in Japan](#)

[Center for Imaging Science 2010 Annual Report Now Available](#)

[RIT researchers focus on burning issues](#)

[CIS Professor on Taiwan Tour](#)

ALL CIS NEWS HEADLINES



DC-area Alumni reconnect and mingle at the 5th annual DC/MD/VA alumni gathering.

ALUMNI SPOTLIGHT



A. Sue Weisler

Dr. Bruce Smith, Director of the Microsystems Engineering PhD program at RIT and a 1994 Imaging Science PhD graduate, has won the SPIE Research Mentor Award, awarded at the 2011 SPIE Advanced Lithography Symposium in recognition of contributions to student research and publications in the field of optics and microlithography. **Congratulations, Bruce!**



FROM THE ARCHIVES: Recognize these guys?? It's our very own Dr. Carl Salvaggio and former director Dr. Rodney Shaw, circa 1987!

Additional images from the archives will be debuted each newsletter. We need your old photos—Please email choate@cis.rit.edu to add to our archive!