

CIS IMAGING CONNECTION

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

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CIS Facilities Upgrades

If you haven't visited CIS in the past year, you'd be surprised to see quite a few changes. Most prominent is the complete renovation of the Unix and Mac labs on the second floor into a new large integrated classroom space, complete with all the latest hi-tech upgrades. Also, the former PC lab has been converted into student lab workspace. Another change you'll notice are windows on all of the doors to the labs—now you can peek in and get a glimpse of all the great things happening in CIS! We would love to have alumni stop in for a visit sometime so we can show you all the positive changes. [Book a Tour](#)



A peek inside the new classroom, from a viewpoint outside one of its sets of windows. (It looks even better in person—but you don't have to take our word for it. We suggest you come and see for yourself.)

Archimedes Palimpsest Exhibit Opens



Discover how an international team of experts resurrected the hidden manuscript of the ancient world's greatest thinker, Archimedes of Syracuse. Multispectral imaging analysis by CIS's Dr. Roger Easton is currently featured in an exhibition on The Archimedes Palimpsest at

The Walters Art Museum in Baltimore. The exhibition runs from October 16- January 1. [Click here for more info.](#)

Also, [Check out](#) this fantastic TV spot created for the exhibition which includes CIS imagery.

[Click here](#) for more details about Dr. Easton's research.

Imaging Hall of Fame—December 14

It's that time of year again - Time to find out who will join the ranks of other celebrated imaging science notables in the Imaging Hall of Fame! Each year, a group of inductees are honored with a ceremony unveiling the winners and their inscribed plaques, to be permanently displayed in the Carlson Auditorium. A keynote presentation follows, after which the evening is topped off with a casual after party. This year's keynote speaker is Dr. Geoff Ozin of the University of Toronto and the 2011 Albert Einstein World Award of Science recipient, presenting "Photonic Color: Lab-to-Market."

The event begins at 4PM on Wednesday, December 14 in the Chester F. Carlson Center for Imaging Science. ALL, especially alumni, are invited to attend—We hope you can make it!

More information: [Poster](#) · [Past Inductees](#) · [Keynote Abstract](#)

Imaging Science HOF After Party Can't make it out of work in time for the Hall of Fame? Looking for a Wednesday Happy Hour? After the HOF ceremony on December 14, come on out for an AFTER PARTY!! At 5:00 PM, we will raise a glass and toast the 2011 inductees at Lovin' Cup Bistro and Brews, located just off RIT campus at Park Point. Take advantage of this opportunity to celebrate the accomplishments of the inductees and reconnect with fellow Rochester alumni and faculty/researchers from the Center for Imaging Science. Hors d'oeuvres will be served. This reception is free, but [pre-registration is requested by December 13](#). See you there!

Past & Future Receptions

Brick City Weekend Presidents' Alumni Ball 2011: This year we continued the tradition of sponsoring two tables at the annual Alumni Ball held on Friday, October 14. A mixture of current undergraduate and graduate students, faculty, staff, and of course alumni gathered together to eat, dance, and "gamble" the night away courtesy of CIS. [Click here to view some photographic evidence of the great time had by all](#), and even more pictures can be found in a [CIS Facebook album](#) (no login required).

King of Prussia / Philadelphia, PA: CIS hosted a happy hour on Wednesday, October 19 at the Rock Bottom Brewery in King of Prussia, PA. CIS staff reunited with several alumni and distance learning students to enjoy a casual evening of food, friends, and fond memories. We may or may not have even left our mark by sticking some Imaging Science magnets and window clings on a few conspicuous surfaces... we're not at liberty to say. [Click here to view pictures from the event.](#)

Rochester: See the information above for the upcoming Hall of Fame Ceremony and reception on Wednesday, December 14 — We hope you will join us.

SPIE EI, Photonics West, and San Francisco Bay Area: Save the Date! CIS is planning an alumni event to correspond with the SPIE Human Vision and Electronic Imaging and SPIE Photonics West conferences in late January. Whether you are attending the conferences or live in the Bay Area, we hope that you will stop by! Mark your calendars for the evening of Tuesday, January 24, and stay tuned for more details.

Boston and LA: You're next! 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.

The CIS Ambassador Program

Are you interested in helping spread the word about Imaging Science? How would you like to be rewarded for your efforts? We have resources available - the only thing missing is you. The CIS ambassador program is made up of individuals who volunteer their valuable time to help spread the word about Imaging Science at RIT. Ambassadors can be students, alumni, industry professionals, educators, or people simply interested in helping increase enrollment in Imaging Science. We are always looking for passionate, dedicated people to help with our cause. And, we have the tools available to help you on your mission. Need a little incentive? Ambassadors earn appreciation gifts for their efforts. [Click here to find out more.](#)

FEATURED CIS FALL NEWS

[Taking the Pulse of an Iceberg—Scientists Simulate Laser Imaging for NASA Missions](#) CIS Assoc. Prof. Dr. John Kerekes featured

[John Schott Unites Landsat and RIT](#)

[Dr. Livingstone's diary on 19th-century Africa, now uncensored](#) Research by CIS Prof. Dr. Roger Easton Jr. featured

[Center for Detectors Annual Report now available](#)

[Finding Archimedes in the Shadows](#) Research by CIS Prof. Dr. Roger Easton Jr. featured

[Xerography inventor Carlson to be inducted into Hall of Fame](#)

[Optics industry growing in Rochester](#)

[Announcing Acting Director of CIS](#)

[Carving out a science career one post-doctoral fellowship at a time](#) Astrophysical Sciences and Technology PhD graduates Grant Tremblay '11 and Rudy Montez '11 featured

[CIS on TV: RIT Engineers Help Map Flooding From Hurricane Irene](#)

[RIT Conducts Flood Mapping of New York's Hard Hit Schoharie County](#)

ALL CIS NEWS HEADLINES



Ritchie the tiger poses with a group of students, alumni, faculty, and staff at the 2011 RIT Presidents Alumni Ball. *Courtesy of Huth Photo*

ALUMNI SPOTLIGHT



Dr. Mark Fairchild, Associate Dean of Research & Graduate Education of the College of Science and Professor of Color Science & Imaging Science, has been elected a Fellow of the Optical Society of America.

Dr. Fairchild is being recognized for significant research and the education of numerous scientists and engineers in the fields of color science and imaging science.

In response, Mark has stated, "As you can imagine it's nice to have this recognition from a group with such a long history in vision and color."

Congratulations, Mark!

[Click here to learn more about Dr. Fairchild](#)



FROM THE ARCHIVES: (Click the thumbnail above to enlarge and view additional photos) Check out this group photo taken during the 1991 Industrial Associates meeting in Tokyo, Japan!

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!