



CIS IMAGING CONNECTION

Your source for current news and events from the Chester F Carlson Center for Imaging Science at RIT

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RIT Aerial Imaging Helps Haiti

By now, you have probably heard about the Chester F. Carlson Center for Imaging Science's efforts in the capture, processing, and analysis of over 2 TB of high resolution color and infrared imagery data plus detailed LiDAR measurements covering over 240 square miles of Haiti.

To help you navigate all of the associated data, we have created a portal dedicated to the Haiti project. From here you can find links to news articles, seminars, and websites where you can access the imagery data.

[More Details](#)

CIS Annual Report Now Available!

The Chester F. Carlson Center for Imaging Science Annual Report 2009 is now available online. [View it here](#)

If you would like to request a hard copy, please contact choate@cis.rit.edu.

DID YOU KNOW? CIS Seminars

Did you know that CIS has a weekly Imaging Science Seminar Series? And better yet, our seminars are broadcast online?

It's true! Not only are seminars broadcast live online, but presentation videos are also captured and saved online for later viewing at your convenience.

Are you interested in presenting as one of our seminar speakers?

Seminar openings are now being scheduled for the 2010-2011 academic year! CIS would love to welcome back our alumni as speakers; so much so, that we will cover travel expenses!

For more information, please visit our [seminars website](#) or contact choate@cis.rit.edu.

CIS Alumni Receptions

San Jose, CA (Feb 25, 2010): About 30 CIS alumni and guests, including conference attendees for SPIE Advanced Lithography, enjoyed an evening out at Mosaic Lounge in Downtown San Jose! Everyone had a great time socializing, eating, and partaking in raffles. Feedback from the event has been extremely positive, and we plan on hosting it again next year!

Our next reception: Maryland, Virginia, and Washington DC (April 18, 2010)! Bethany Choate, Roger Easton, James Ferwerda, David Messinger, and Joe Pow from CIS will be there to share with you the most recent developments from the Center for Imaging Science and what the future holds for current students and alumni. This event will feature hors d'oeuvres and a cash bar. Please [click here](#) for more details and to register (by April 13, please). [Facebook It!](#)

Just For Fun: The Hunt 2010 (May 8)

The votes have been tallied and Alumni have one of their own in the Huntmistress position. What shall we do with this unexpected advantage? Form an Alumni team, of course! There are plenty of hunt items that can be completed remotely by CIS Alumni around the world anytime before May 8. Imagine how amazing it would be if we got a whole network of CIS Alumni together to pool our resources, history, and expertise! Let's prove who the REAL Hunt champions are! [YEAH! Put me on the team!](#)

Alumni Involvement Survey Results

Thank you very much to those of you who filled out our Alumni Involvement Survey! Some feedback:

Please update the alumni directory on the CIS webpage. We agree that this important resource is in dire need of updating, and are in the process of doing so. To make sure we have accurate information for everyone, we need your help by filling out our [contact info form](#) and encouraging former classmates to, too.

Jobs should be posted. We have set up a new Job Opportunities webpage, which will be updated whenever we receive new postings. Announcements of new postings will be made on our [Facebook](#) and [Twitter](#) feeds, as well as the [LinkedIn group Job Board](#), so be sure to sign up to receive updates!

The platypus logo looks very unprofessional and drags down the "world class" image of CIS... I would certainly not want to distribute recruitment material that shows it, and it makes it hard to take the outreach efforts seriously. We are sorry that you disapprove of our logo so strongly. The platypus was conceived to help high school students and the outside public to understand the general makeup of the Imaging Science program as being a multidisciplinary and collaborate effort. It has not replaced our professional logo. The platypus concept is intended to represent unity and cooperation; and in keeping we hope you will come around and unite with us in our efforts. Please feel free to contact us directly with constructive criticism and/or additional ideas.

Look forward to more feedback in the next issue!

Coming up in our next issue...

Imaging Bash 2010 // Research Spotlight // From the CIS News Archive // Events Updates // Additional Survey Feedback // And much more...



High-resolution aerial photo of Port-au-Prince showing a roof marked with an appeal for help. Photographer Jason Faulring states, "Out of the roughly 24,000 frames we [had] collected so far that was 1 of 4 completely random frames I sent back when we landed in Puerto Rico for the night - I actually had no idea that 'SOS' was in there."

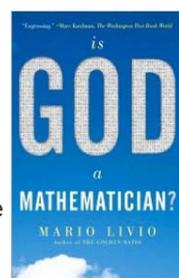
STEFI'S PICK

College of Science Distinguished Speaker Series:

Is God a Mathematician?

Mario Livio

Head of Public Outreach
 Space Telescope Science
 Institute
 Baltimore, MD



Whether you like science, math, or history - you don't want to miss this. It's a must see for high schoolers, college students, professors, and general audience alike!

[abstract](#)

[speaker bio](#)

[presentation video](#)



A group of CIS alumni enjoy themselves as part of an Alumni Reception in Downtown San Jose, CA on February 25. For more photos, [click here](#).

SPRING RAFFLE WINNERS!

Congratulations to our three winners!

Coleen Davis
 John Ingraham
 Chen Ying

Each winner receives a CIS logo item of their choice!

Be eligible for our next raffle: [Update your contact info with CIS](#)

SPOTLIGHT



(9 Feb. 2010) --- Though astronauts and cosmonauts often encounter striking scenes of Earth's limb, this very unique image, part of a series over Earth's colorful horizon, has the added feature of a silhouette of the space shuttle Endeavour. The image was photographed by an Expedition 22 crew member before docking operations with the International Space Station. The orange layer is the troposphere, where all of the weather and clouds which we typically watch and experience are generated and contained. This orange layer gives way to the whitish Stratosphere and then into the Mesosphere. The black color is part of a window frame rather than the blackness of space.

Image submitted to CIS by alum Robert Scharf ('94, Imaging Science).