



January 2013

AMETHYST Program Background

Advanced Methods, Education and Training in Hyperspectral Science and Technology (AMETHYST) is a UofL program funded by NSERC CREATE and designed to expose students to the broader context of imaging science and technology, with a foci on imaging spectroscopy and remote sensing. Imaging is an emergent science and technology sector that involves a wide variety of disciplines and has become one of the most highly used tools in science, technology and the arts. Imaging has grown to become the leading enabling technology for Earth observation, environmental science, medical imaging, and climate research. For further information about the AMETHYST Program, please visit <http://www.uleth.ca/artsci/amethyst/>.

Upcoming Important Dates

February 7th & 14th, 2013

AMETHYST Workshop on Career Development and Workforce Preparation 2013.

The AMETHYST Program will be hosting its annual WCD&WP 2013. Seminar discussions will be given by **Dr. Predoi-Cross** ([UofL](#)), **Mr. Gorecki** ([TECTERRA](#)) and **Dr. Stephanie Stiles** ([UofL Writing Centre](#)). The workshop will focus on two topics: academic writing (Predoi-Cross, Stiles) and technology transfer and commercialization (Gorecki).

For more information or to register, please see: <http://www.uleth.ca/artsci/amethyst/wcdwp-2013>.

2013 Ph.D. Positions

The AMETHYST Program is currently seeking one exceptional candidate looking to complete a Ph.D. in imaging spectroscopy, terrestrial remote sensing or magnetic resonance imaging.

For more information, please contact:
Mr. Trevor Armstrong, Program Coordinator

Phone: 403.332.4116

Email: Trevor.Armstrong@uleth.ca

2012 Hyperspectral Imaging Workshop

During the summer of 2012, the AMETHYST Program hosted its third annual Workshop on Hyperspectral Imaging Science and Technology, on May 23rd & 24th, 2012. The workshop followed a mini-conference format with four half-day sessions. Presentations were given by invited guest speakers, PDFs and graduate students.



55th Annual WDCAG at the UofL

On March 7th – 9th, the University of Lethbridge will be hosting the Western Division of the Canadian Association of Geographers annual meeting.

WDCAG 2013 Annual Meeting program:

- Thursday 7 March: Icebreaker
- Friday 8 March: Fieldtrips, Keynote Speaker
- Saturday 9 March: Conference, AGM, Banquet

Deadlines:

- 25 January: Abstract Submission
- 7 February: Early Bird Online Registration
- 6 March: Regular Online Registration
- 7-9 March: Onsite Registration



If you would like more information on the WDCAG, please visit: [WDCAG-2013](http://www.wdcag-2013.ca)

The event was funded by NSERC, TECTERRA, and the University of Lethbridge.

If you would like more information on the AMETHYST Workshop on Hyperspectral Imaging Science and Technology 2012 (WHIS&T 2012), please visit our website:

<http://www.uleth.ca/artsci/amethyst/whist-2012>

For more news on the AMETHYST Program, please visit us online: www.uleth.ca/artsci/amethyst



If you have problems viewing this email, please see the attachment or visit: <http://www.uleth.ca/artsci/amethyst/amethyst-newsletters>