



## March 2012

### 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 focus 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

**May 23<sup>rd</sup> & 24<sup>th</sup>, 2012**

AMETHYST Workshop on Hyperspectral Imaging Science and Technology 2012.

WHIS&T 2012 will follow a mini-conference format this year, with four guest speakers: **Dr. Beaulieu** (UofA), **Dr. Coops** (UBC), **Dr. Degenstein** (UofS) and **Dr. Guo** (UofS). The workshop will be made up of four sessions during the two days, with one guest speaker presenting at each session. Students interested in presenting their research, and should contact the Event Coordinator for details.

For more information, please see: <http://www.uleth.ca/artsci/amethyst/whist-2012>.

### Postdoctoral Fellowship Position

The AMETHYST Program is currently seeking exceptional candidates interested in completing a Postdoctoral Fellowship in the field of terrestrial remote sensing. There is currently one position, which will remain available until filled. Those interested should send a letter of intent along with their CV (including references) to:

Mr. Trevor Armstrong, Program Coordinator  
Phone: 403-332-4116  
Email: [Trevor.Armstrong@uleth.ca](mailto:Trevor.Armstrong@uleth.ca)

### Image of the Month Contest

Each month, the AMETHYST Program will be hosting an "Image of the Month" contest. University of Lethbridge students are encouraged to email in the correct answer to a question about the monthly image, for a chance to win a gift certificate to your local Macs Convenience Store.

**March 2012 Image of the Month:**



#### Question:

What is shown in this image, taken over Saudi Arabia?

#### Prize:

A **\$25.00 Gift Card**, to a [Mac's Convenience Store](#)

To enter, please visit our website:

<http://www.uleth.ca/artsci/amethyst/image-month-contest>

*\*Contest open to all UofL Students*

### AMETHYST Career Development Workshop

The AMETHYST Program recently hosted its second annual Workshop on Career Development and Workforce Preparation, on Feb 14<sup>th</sup> & 15<sup>th</sup>, 2012. The workshop dealt with topics in project management and was led by **Ken McInnes**, Executive Director of HR at the University of Lethbridge.



If you would like more information on the AMETHYST Workshop on Career Development and Workforce Preparation 2012, please visit our website:

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

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



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