

**ALASKA SATELLITE FACILITY USER BULLETIN VOL. 10, NO. 2**  
**April 18, 2005**

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**1. Important Notice to All Users**

The ASF Software Forum is unavailable due to temporary networking outages.

We appreciate your patience while the necessary adjustments are being made. In the meantime, feel free to contact ASF User Services with any pending concerns.

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**2. SAR Course Offered During UAF Summer Session**

A two-week course, *SAR and InSAR: Principles and Applications*, will be offered for credit June 20 - July 1 at the University of Alaska Fairbanks. Students and anyone else interested in working with SAR data are encouraged to enroll and gain a better understanding of the following:

- Operational SAR satellites and SAR sensors;
- Acquiring, processing and interpreting SAR data;
- Ordering data on the EOS data gateway;
- Geocoding SAR data;
- Generating a Digital Elevation Model;
- Processing data sets for their own research application and area of interest;
- Using the ASF RADARSAT-1 baseline catalog to determine which datasets would best meet their InSAR processing needs;
- Appreciating the variety of applications that SAR and InSAR are used for;
- Understanding the advantages and practical limitations of SAR and InSAR.

Details about the SAR course are available at the following address:

<http://www.uaf.edu/summer/docs/coursefinder.html> .

For information about economical housing on the UAF campus, go to

<http://www.uaf.edu/summer/docs/housingfood.html> .

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**3. Summer Field Work? Time to Begin Planning...**

**Plan ahead!** New data acquisition requests (DARs) for RADARSAT should be submitted 9-10 weeks in advance of the acquisition start date. Meeting this deadline improves the scheduling success rate at CSA. ERS-2 DARs should be submitted a minimum of 6-7 weeks prior to the desired start date.

All new data acquisitions can be requested via the <http://darnet.asf.alaska.edu:2300/> ASF DARNet site.

New DARs for acquisitions beginning in Cycle 147 should be submitted for consideration by April 30, 2005. DARs submitted after this date will be handled on a best effort basis.

#### **Dates to remember:**

Cycle 144: April 27, 2005 - May 21, 2005

Cycle 145: May 21, 2005 - June 14, 2005

Cycle 146: June 14, 2005 July 8, 2005

Cycle 147: July 8, 2005 August 1, 2005 (DAR Submission Deadline: April 30, 2005)

Cycle 148: August 1, 2005 August 25, 2005 (DAR Submission Deadline: May 24, 2005)

Cycle 149: August 25, 2005 September 18, 2005 (DAR Submission Deadline: June 17, 2005)

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#### **4. ASF Calendars**

- The **Alaska Satellite Facility 2005 Calendars** are still available! *A selection of synthetic aperture radar images from the ASF archive illustrating uses of SAR and features of earth.* \*To receive a calendar, use the following link to email User Services with your desired shipping destination: [Order A Calendar](#)

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#### **5. Upcoming Events**

- **May 23-27**

Spring AGU Meeting taking place in New Orleans, Louisiana.

- **June 20- July 1**

SAR & InSAR Class at the University of Alaska, Fairbanks.

- **July 25-29, 2005**

International Geoscience and Remote Sensing Symposium (IGARSS) taking place in Seoul, Korea.

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**PLEASE FORWARD THIS BULLETIN!!**

Principal investigators! Please share this bulletin as appropriate with your co-investigators, students and other colleagues who use the data and interact with ASF. If you would like to make additions to the distribution list of this bulletin, please contact our office at: [uso@asf.alaska.edu](mailto:uso@asf.alaska.edu) or (907) 474-6166.

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