

FUSION Team Holds User Workshop

Workshop In Berlin Next Month to Facilitate Discussions Amongst Earth Observation Imagery Users

GIS / Earth Observation / Satellite Images / Remote Sensing / Germany / Satellite Mission

Brandenburg / Havel, Germany, April 30, 2010 – The FUSION Team, consisting of seven parties including RapidEye AG with the Technical University of Berlin (TU) heading the project, has announced that their FUSION User Workshop will take place on May 19th in Berlin.

Funded by the Federal Republic of Germany and the Space Agency of the German Aerospace Center (DLR), the FUSION team is currently assessing a concept of a future satellite constellation which will combine the same radiometric and geometric capabilities of the RapidEye satellite constellation with the infrared sensor system based on the Bispectral InfraRed Detection (BIRD) micro-satellite. This fusion of optical and infrared data will allow the supply of new types of Earth observation products.

The FUSION User Workshop hosted by the Technical University in Berlin, will offer a unique opportunity for participants to learn about FUSION, express their needs, discuss their requirements and influence the mission design from the beginning. A full day of sessions are planned, including two parallel sessions with normal temperature applications and high temperature applications.

In addition, the FUSION team has compiled a survey and is kindly requesting all Earth observation data users to complete the survey, regardless of their participation in the workshop. This input will assist in determining the system requirements of the future FUSION constellation. To take part in the survey, please visit <http://fusion-workshop.questionpro.com>.

Additional information about the workshop, including a registration form for the event can be found by visiting <http://fusion-workshop.blogspot.com>.

About the FUSION Team

The FUSION Team is comprised of The Technical University in Berlin (TU Berlin), RapidEye AG, Astro- und Feinwerktechnik GmbH, the Space Agency of the German Aerospace Center (DLR), Fraunhofer FIRST, Jena-Optronik GmbH, and the Raumfahrtinitiative Berlin-Brandenburg.

- **FUSION Management**
Goetz Kornemann, Technische Universität Berlin
goetz.kornemann@ilr.tu-berlin.de

FUSION

Press Release



- **FUSION Workshop Coordination**
Lilit Kocharyan, RapidEye AG
kocharyan@rapideye.de

About RapidEye AG

RapidEye is an ISO-certified geospatial information provider focused on integrating customized and industry specific solutions into the workflow of global customers in agriculture, forestry, energy, infrastructure, government, security and emergency. RapidEye experts and the satellite system – a constellation of five satellites capable of downloading over 4 million km² of high resolution, multi-spectral imagery per day, and a ground segment for processing and archiving data – allow for cost-effective customized services. The unique combination of large area coverage, high spatial resolution and the possibility of daily revisit to an area provide for superior management information solutions. Currently, more than 120 experts from more than 20 countries are employed by RapidEye, with plans to grow the team to 130 in 2010.

RapidEye benefits from a public-private partnership with the Space Agency of the German Aerospace Center (DLR), which is supported by the Federal Ministry of Economics and Technology. RapidEye is also co-financed by the European Regional Development Fund (ERDF) and the State of Brandenburg in Germany. For more information on ERDF please contact efreinfo@mw.brandenburg.de.

For more information about RapidEye, please visit www.rapideye.de.

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