



Technical Training for Humanitarian Crisis Response

Satellite-based Information to support humanitarian aid

May 28th – 29th, 2008, at DLR - Oberpfaffenhofen, Germany

Invitation

to all users and potential users of Respond maps and information services

In the frame of the GMES initiative **Respond**, DLR invites the humanitarian actors with interest in geo-information to a technical user training at DLR premises Oberpfaffenhofen, Germany, on May 28th – 29th, 2008.

Charter "Space and major Disasters" will be given by presentation held by experienced DLR Rapid Mapping staff and supported by the capacity building team. The participants will get an introduction to remote sensing in general (possibilities and limitations), Geographic Information Systems (GIS) and satellite based mapping. This will be followed by a hands-on section to get practical knowledge in the use of the techniques presented. Depending on the composition of the participants the level of technical detail will be adjusted.

Background

The GMES initiative Respond provides different services to support the humanitarian community, mainly satellite-based map products like Situation Mapping or Crisis and Damage Mapping during urgent crisis situations. A variety of Users from all levels of the humanitarian community are served with these products to support for example decision making and disaster relief operations. Respond provides the training to all levels of user (decision maker, desk officers, field staff, etc.) to improve the understanding and to intensify the technical interaction between users and Respond.

Targeted participants

Invited to participate is everybody who is involved into the humanitarian relief activities, already using Respond services, interested in geographical information or in a better understanding of satellite based mapping. The training addresses all levels of Users like decision makers, desk officers or field staff. The course is targeted at professionals with a humanitarian aid background who require knowledge and skills on the use of GIS and Remote Sensing.

Focus of the training

The training aims at transferring knowledge about the services, the products, the processes and the techniques from project side to the user side.

Another aim is to initiate a discussion between users to improve the common understanding of the user requirements.

Agenda of the training

The draft agenda is attached to this invitation letter. Please be aware that the content and schedule of the agenda may slightly change due to the adjustment to the participant composition. The final agenda will be sent out to the participants and will be available through the ZKI website www.zki.dlr.de and on the Respond website www.respond-int.org/respondlive/.

Technical content

During the training an overview of Respond services and products and related topics like the International

The DFD image processing lab, where the hands-on training will be held



Example of a Respond satellite map, Flood extent in Mozambique, 2007





Deadlines

Deadline to register for training:
April 4th, 2008
Deadline to book the hotel room:
April 29th, 2008

Number of participants

The number of attendees is limited to a maximum of 18 persons.

Accommodation

DLR reserved 18 rooms at the following hotels nearby the training location. The hotels will keep the reservation active until: 21. April 2008
Please contact one of the hotels before to register.
("Code": Respond)

List of Hotels

Hotel "Seehof"
Seestrasse 58
82211 Herrsching
Tel: +49 8152 9350
Fax: +49 8153 935100
www.seehof-ammersee.de
Rate per night: ~82,- Euro
10 rooms reserved

Hotel "Seehof"
Seeweg 4
82234 Wessling
Tel: +49 8153 9350
Fax: +49 8153 935435
www.hotelseehof.de
Rate per night: ~102,- Euro
8 rooms reserved

Full address of training location

German Aerospace Center (DLR)
Münchener Straße 20
Oberpfaffenhofen
82234 Wessling, Germany

How to reach DLR

A detailed description of how to reach DLR will be attached to this invitation. It is recommended to arrive the day before the first training day.

By public transport from the airport: From Munich Airport (www.munich-airport.de) take S-Bahn line S1. At Laim, change to line S5 for Herrsching and alight at Wessling station. You can walk to DLR from there (approx. 1.5 km from either station) or take the bus or a taxi (taxi service +49-175-5241524).

By car: Motorway Munich-Lindau A 96; exit 32 Oberpfaffenhofen. Turn left towards Herrsching / Oberpfaffenhofen/Weßling at the motorway exit traffic lights. You will see the turnoff for DLR after approximately 800 m on your left.

All recommended hotels are to be reached easily from the S-Bahn station Wessling (coming from Airport with line S5).

General remarks

There is not budget to support users to participate at this Respond training. Users have to use their own budget lines.

Contact

For questions and registration please contact

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Example of a Respond Satellite map, Extract of Earthquake damage mapping Pakistan, 2005

