



1st announcement and call for papers

GGRS2004

1st Göttingen GIS & Remote Sensing Days *Environmental Studies*

7 – 8 October 2004, Göttingen, Germany

Hosted by:

Institute of Geography (in charge)
Institute of Forest Management, and
Institute of Forest Biometrics and
Applied Computer Science

**Georg-August-University
Göttingen**



information & contact:

Email: GGRS@uni-goettingen.de

URL: <http://www.ggrs.uni-goettingen.de>

Special topics:

Remote sensing & GIS in ...

- ⇒ *land use & cover change*
- ⇒ *hydrology*
- ⇒ *hazard forecasting & management*
- ⇒ *forest ecology & forest management*

About the conference:

GGRS2004 – Environmental Studies

Today, there are only a few conferences on GIS and Remote Sensing in Germany that offer a comprehensive coverage of scientific topics and applications in the environmental area. The Göttingen GIS and Remote Sensing Days will bring new power to integration and application of these environment related methods. Starting in 2004 we plan to present a continuous and recommended forum on GIS and Remote Sensing every two years. The first GGRS will deal with selected themes of environmental research with a focus on **geosciences/geography** and **forest sciences**.

This announcement is an invitation to present new research results of GIS and Remote Sensing applications covering the following topics:

- ⇒ **Land use & land cover change** (*local, regional and global change, vegetation indices, ecosystem dynamics and management, scaling and image fusion*)
- ⇒ **Hydrology** (*hydrological modelling, soil moisture, precipitation, evapotranspiration, water quality, water resource management*)
- ⇒ **Hazard forecasting & management** (*Fire, drought, floods, landslides, earthquakes, volcanoes, pollution, disease detection, early warning techniques*)
- ⇒ **Forest ecology & forest management** (*local, intra- & internet based FIS; biodiversity assessment, forest inventory, forest degradation, deforestation*)

Call for papers

If you are interested in the above mentioned topics and your current or recently finished scientific work meets one of the conference topics, we encourage you to submit an abstract of your intended oral or poster presentation to the conference secretary (preferably by e-mail).

Abstracts should not exceed one page (Din A4) and must include the following:

- ↳ name(s) of author(s), complete address, e-mail address of corresponding author, title of the paper.

The abstracts will be reviewed by the scientific committee. You will be notified whether your abstract is accepted as lecture or as poster by mid of June 2004.

Conference chairs and organizing committee

Prof. Dr. Martin Kappas PD Dr. Bernd Cyffka
Dr. Stefan Erasmi all Institute of Geography
Prof. Dr. Christoph Kleinn Institute of Forest Management
Prof. Dr. Branislav Sloboda Institute of Forest Biometrics and
Applied Computer Science

Scientific committee

Prof. Dr. Andreas W. Bitter (Inst. of Forest Management, Dresden)
Prof. Dr. Manfred Ehlers (Forschungszentrum für Geoinformatik und Fernerkundung
"FZG", Vechta)
Prof. Dr. Barbara Koch (Dep. Rem. Sens. & Landscape Inf. Systems "FELIS", Freiburg)
Prof. Dr. Dietrich Helmcke (Centre for Geosciences Göttingen "GZG", Göttingen)
Dr. Jens Nieschulze (Inst. of Forest Biometrics & Applied Comp. Science, Göttingen)
Prof. Dr. Eberhard Parlow (Inst. of Meteorology, Climat. & Rem. Sens., Basel)
Dr. Helmut Saurer (Dep. of Physical Geography, Freiburg)
Prof. Dr. Martin Sauter (Centre for Geosciences Göttingen "GZG", Göttingen)
Prof. Dr. Ulrich Streit (Institute for Geoinformatics "IfGI", Münster)

Important dates

April 30, 2004: Abstract deadline
June 15, 2004: Notification of acceptance
June 30, 2004 2nd announcement & call for participation
August 30, 2004: Reduced registration fee
October 08, 2004: Deadline for submission of full paper

Further information & contact

Further information about accommodation, venue, social program, payment and more is available at the conference website. The 2nd announcement will be distributed at the end of June, 2004.

In case of any other questions, please contact:

Mrs. Catrin Kollatschny (Conference secretary)
Geographisches Institut, Abt. Kartographie, GIS & Fernerkundung
Goldschmidtstr. 5
37077 Göttingen
Tel.: +49(0)551-39-9805, Fax: +49(0)551-39-8020
e-mail: ggrs@uni-goettingen.de <http://www.ggrs.uni-goettingen.de>

Registration

GGRS2004 – Environmental Studies

Title: _____ Last Name: _____ Name: _____

Institution: _____

Address: _____ Town: _____

Postal Code: _____ Country: _____

Phone: _____ Fax: _____

Email-address: _____

*(please send this page by fax to +49(0)551-39-8020 or register online at
<http://www.ggrs.uni-goettingen.de>)*

Dissemination of Results

All oral and poster presentations will be published on CD (for free for registered participants) and on paperback (charge). Furthermore there is the intention to publish selected papers in the „Göttinger Geographische Abhandlungen“. The process of selection will be carried out by the session chairs, and will include peer-reviewing.

Conference fees

	before 30 August 2004	after 30 August 2004
Students:	25 €	40 €
regular:	75 €	100 €

Benefits:

CD with submitted conference papers and presentations, snacks and refreshments, icebreaker (October 7, 2004).