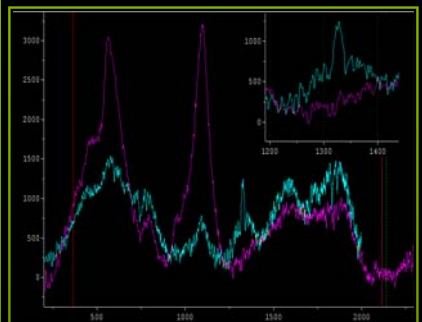
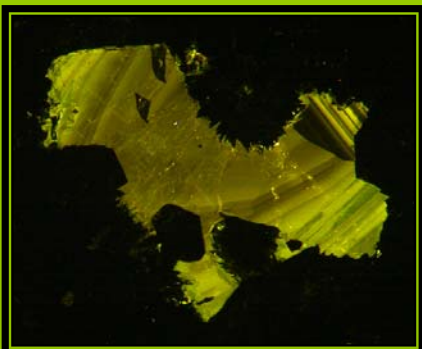




MAX-PLANCK-GESELLSCHAFT



Conference on Micro-Raman Spectroscopy and Luminescence Studies in the Earth and Planetary Sciences

2-4 April 2009, Mainz, Germany

CONTACT INFORMATION

ARNOLD GUCSIK

Max Planck Institute für Chemie

Abteilung Geochemie

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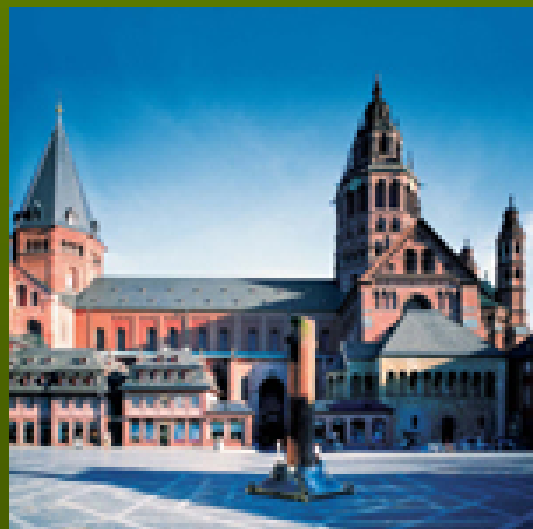
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SPONSORED BY – Max-Planck- Gesellschaft (Max-Planck-Institut für Chemie) and Lunar and Planetary Institute

HOSTED BY – Max-Planck-Institut für Chemie, Abteilung Geochemie, Mainz, Germany

CONVENERS – Arnold Gucsik,
Max-Planck-Institut für Chemie, Abteilung Geochemie, Mainz, Germany
– Jens Götze,
TU Bergakademie Freiberg, Institut für Mineralogie, Freiberg, Germany

LOCAL ORGANIZING COMMITTEE

- Rosemarie Gross, *Max Planck-Institut für Chemie*
- Arnold Gucsik, *Max Planck-Institut für Chemie*
- Ulrich Ott, *Max Planck-Institut für Chemie*

CONFERENCE LOCATION AND DATE

A beautiful historical site of Mainz in Germany welcomes you to participate in the Conference on micro-Raman Spectroscopy and Luminescence Studies in the Earth and Planetary Sciences (Corals I). The conference will be held on April 2-4, 2009, Max-Planck-Institut für Chemie, Abteilung Geochemie, Mainz, Germany.

PURPOSE AND SCOPE

The primary aim of the conference is to assess the state of the art and reliability of micro-Raman spectroscopy as well as luminescence-based spectroscopy and microscopy, and related techniques in the Earth and Planetary Sciences.

The conference will be organized to maximize transfer of knowledge among the participants. The scientific program will provide a comprehensive overview of recent results and development trends in optical and luminescence spectroscopical research applied to the Earth and Planetary Sciences.

The meeting is a sequel in a line of optical microscopy and luminescence studies conferences started by Jens Götze in Freiberg, Germany, in 2001.

SCIENTIFIC PROGRAM

Oral sessions will be held from Thursday morning to Saturday noon. A formal poster session will be held on Friday afternoon. Posters will be displayed for the entire meeting. The sessions are expected to cover a wide range of topics, as follows.

- New developments in optical spectroscopy and luminescence techniques
- Cathodoluminescence (CL) applied to Petrology, Mineralogy, Sedimentology, and Igneous and Metamorphic Rock Studies
- Micro-Raman spectroscopy applied to Petrology, Mineralogy, Sedimentology, and Igneous and Metamorphic Rock Studies
- Cathodoluminescence and micro-Raman studies on extraterrestrial materials
- Thermoluminescence properties of meteorites
- Characterization of shock metamorphism in minerals by CL and micro-Raman techniques
- Planetary in situ applications of micro-Raman spectroscopy and cathodoluminescence techniques
- Application of luminescence techniques in archeometry and geochronometry

SOCIAL EVENTS

The conference will begin with a welcome reception on Wednesday evening. The provisional social program also includes the Friday afternoon poster session, with a wine and spirit tasting. In addition, we plan to offer an optional visit to the Kupferberg Champagne Cellars on Thursday evening. Details will be given in the Second Circular.

TRANSPORTATION

Mainz is located about half an hour by train or car from Frankfurt International Airport, which is served by most of the world's major airlines. Please visit our website at: <http://www2.mpch-mainz.mpg.de/~geo/gettinghere/maps.html> for details on how to get from the airport to Mainz and the Max-Planck-Institut.

ACCOMMODATION

Participants are requested to book their own accommodations. For finding and booking hotels in Mainz, please visit these websites:

http://www.hotelsingermany.com/cities/mainz_frm.htm

<http://www.staedte-info.net/mainz/hotels/>

COSTS (Registration Fee)

Professionals: 150 Euro

Students: 100 Euro

CONFERENCE LANGUAGE

The official language of the conference will be English.

SCHEDULE

Submission of camera ready abstracts *31 January 2009*

Acceptance of abstracts and final program *15 February 2009*

Early Registration *15 February 2009*

ORAL PRESENTATION

The time of oral presentations will be limited to 15 minutes including discussion. The duration of plenary lectures will be 30 minutes, also including discussion.

Facilities are available for computer projection.

POSTER PRESENTATION

The poster session does not overlap with the oral sessions. Poster boards have dimensions of 90 cm (35 inches) width and 115 cm (45 inches) height.

FUTURE ANNOUNCEMENTS

In order to help conference organizers plan the meeting, and to subscribe to a notification list to receive updated information about the conference, please submit the electronic indication of interest form by August 1, 2008.

CONTACT INFORMATION

For further information regarding the format and scientific objectives of the conference, please contact:

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For questions concerning conference announcements, logistics, accommodation, contact:

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INDICATION OF INTEREST

(Please type or write in CAPITALS. Please send it back to gucsik@mpch-mainz.mpg.de, or by fax: **+49-6131-305-483**) by **1st August, 2008**.

Surname.....

First Name.....

Title.....

Institution.....

Street.....

ZIP code..... City.....

Country.....

Telephone.....

Telefax.....

E-mail.....

I intend to present a poster/give an oral presentation

Author(s)/Title(s):

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