Reply coupon

I am interested in the workshop, and would like to receive the registration form by email.

| First name: |
|------------------------------------|
| Last name : |
| Title (Dr, Pr, Mr, Mrs,): |
| Organization: |
| Laboratory: |
| Address : |
| |
| C:+ |
| City: |
| Zip code : |
| • |
| Zip code : |
| Zip code : Country : Telephone : |
| Zip code : Country : |

Don't forget to mention your email



General informations

Venue

The workshop will be held at Caen, France.

IUT, UCBN, CRISMAT ENSICAEN

Access

Caen is located in Normandy at 250 km west of Paris. Further more details are available in the registration form.

Contact

- ✓ Daniel Chateigner Professor, CRISMAT Laboratory, Caen: scientific coordinator daniel.chateigner@ensicaen.fr
- ✓ Eric Berthier, INEL society: organization coordinator

info@inel.fr

http://www.inel.fr

Organizers



http://www.crismat.ensicaen.fr











1st Workshop

Combined Analysis Using X-ray and Neutron Scattering

June 28th – July 2nd, 2010 Caen (France)



Topics

The workshop will cover many aspects of "Combined Analysis" by X-ray and neutron scattering, ranging from fundamental requirements to technically relevant industrial and academic applications.

- ✓ Diffraction technique, an overview
- ✓ Crystallography Texture Analysis
- ✓ Residual Stress Analysis
- √ Rietveld analysis
- ✓ Reflectivity analysis
- √ Phase analysis
- ✓ Phase and line broadening analysis
- ✓ The combined solution
- ✓ Using MAUD software

Pre-requisites

The necessary pre-requisites are as follows:

- ✓ Basic knowledge of crystallography and diffraction techniques
- ✓ Good practice in the use of computers
- \checkmark If possible, bring your laptop for the practical sessions



Maud, Materials Analysis Using Diffraction

http://www.ing.unitn.it/~maud/

Registration

If you are interested in this workshop, please send the reply coupon or an email entitled "Inel Crismat workshop" to

info@inel.fr / Fax 33(0)2 38 80 08 14

We will send you the registration form by return with the workshop program as well as the procedure to install the software on your PC before the start of the workshop. Payment conditions and tourism information will be included.

Registration fees

In order to ensure and encourage individual interaction the number of participants will be limited to 40.

Registration fees include:

- ✓ Admission and participation to the course
- ✓ Coffee breaks, lunches, reception and conference dinner
- ✓ Also program and workshop abstracts What is not included
- ✓ Hotel, transportation, other subsistance...

Registration Deadline June 15th, 2010