



**SECOND CIRCULAR
AND CALL FOR PAPERS**

*Advances in Liquid
Scintillation Spectrometry*

LSC 2010

September 6-10, 2010

Paris
France

Organized by

Laboratoire National Henri Becquerel

Département Analyse Surveillance Environnement

Institut National des Sciences et Techniques Nucléaires

Commissariat à l'Énergie Atomique

CONFERENCE DESCRIPTION

This international conference follows the tradition of the earlier LSC Conferences held since 1957 and most recently, at Davos, Switzerland (2008). It seeks to provide a forum for worldwide experts in Liquid Scintillation Spectrometry for discussing the latest developments and applications as well as for passing on experience to young scientists.

CONFERENCE TOPICS

- Instrumentation, methods and scintillators
- Radionuclide metrology using LSC
- Calibration and standardization
- Data evaluation, spectrum analysis
- Applications based on alpha/beta discrimination
- Applications in environmental monitoring
- Applications in bioscience and medicine
- Radionuclides measurement in nuclear materials and wastes
- Applications in decommissioning and remediation studies
- Applications in geology and geochronology
- Natural product verification
- Quality assurance

CONFERENCE VENUE

Cité Internationale Universitaire de Paris
17, boulevard Jourdan
Paris, France

CONFERENCE WEB PAGE

<http://www.nucleide.org/LSC2010/>

CONFERENCE LANGUAGE

The official language of the conference is English and all abstracts and presentations must be in English. The conference program will be available in French at the conference.

CALL FOR PAPERS

Contributed papers on the topics listed above are welcome. Authors wishing to submit a paper should send an abstract to the conference secretariat by March 15, 2010. The abstracts must be sufficiently detailed and informative to allow the evaluation of the scientific merit of the papers and their suitability for the conference program. The authors are requested to follow and keep the abstract submission form available at the conference web page.

Notification of acceptance will be sent to authors until April 1, 2010. Authors must submit the final text of accepted papers to the conference secretariat by September 6, 2010.

PROCEEDINGS

Conference proceedings are planned to be published as a special edition of Radiocarbon. Manuscripts in English must comply with guidelines which will be sent to the authors together with the information of the acceptance of the paper. Acceptance of the paper for presentation at the conference does not automatically imply that it will be published in the proceedings. Publication of the manuscripts is subject to the result of a refereeing procedure by the scientific committee.

DEADLINES AND DATES

- 15 March 2010, abstracts submission
- 1 April 2010, notification to authors
- May 2010, preliminary program
- Before 30 June 2010, early registration
- 6 September 2010, paper submission

CONFERENCE SECRETARIAT

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REGISTRATION FEES

- 550 € early registration
- 600 € registration after June 30th
- 90 € accompanying persons

PRE-REGISTRATION FORM

In order to receive information on the conference, please fill in and send back this form to the conference secretariat by December 18, 2009.

First name:

Last name:

Title:

Organization:

Address:

Country:

Phone:

Fax:

E-mail:

I intend to submit a paper: yes no

Topic:

Accompanying person(s): yes no

