



OUR MISSION

The Belgian Nuclear Society (BNS), a member of the European Nuclear Society (ENS), promotes the advancement of science and engineering related to peaceful applications of nuclear energy.

BNS AIMS AT :

- promoting the development of closer professional and personal relations among its members;
- disseminating objective information contributing to the public understanding of peaceful applications of nuclear energy and related sciences; and
- cooperating with other scientific and professional associations pursuing similar objectives as well as with Belgian educational and research institutions.

BNS is a non-profit organisation.



EUROPEAN COMMISSION

Robust science for policy making

OUR MISSION

The mission of the Joint Research Centre is to provide customer-driven scientific and technical support for the conception, development, implementation and monitoring of European Union policies. As a service of the European Commission, the Joint Research Centre functions as a reference centre of science and technology for the Union. Close to the policy-making process, it serves the common interest of the Member States, while being independent of special interests, whether private or national.



Organisation

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Research in Nuclear Sciences: Impact on the Citizen

The Belgian Nuclear Society, in association with SCK•CEN, the Institute for Radioelements (IRE), and the Joint Research Centre of the European Commission, is organising a conference on nuclear sciences in physics and medical applications

Geel, Belgium

9 December 2010

Third Announcement Programme

With the support of The Belgian Presidency
of the Council of the European Union



Research in Nuclear Sciences: Impact on the Citizen

Thursday 9 December 2010

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| 09:00-09:30 | Registration and coffee Musical interlude with the "Cuerna" violin quartet |
| 09:30-09:40 | Welcome address Prof. Krzysztof Maruszewski, Director of JRC-IRMM |
| 09:40-09:50 | Introduction by BNS and Conference Chairman Didier Haas, European Commission, JRC |
| 09:50-10:15 | Europe needs nuclear research Mr. Philippe Busquin, Chairman of the Board of IRE |
| 10:15-10:40 | Societal aspects of nuclear applications Prof. Frank Deconinck, Chairman of the Board of SCK•CEN |
| 10:40-11:05 | Perspectives in actinide sciences Prof. Thomas Fanghänel, Director of JRC-ITU |
| 11:05-11:30 | <i>Coffee break and musical interlude</i> |
| 11:30-11:55 | 50 years of nuclear data measurements Prof. Peter Rullhusen, JRC-IRMM |
| 11:55-12:20 | Trends in ionizing radiation exposure Prof. Hans Vanmarcke, SCK•CEN |
| 12:20-12:45 | New developments in nuclear medicine Dr. Richard Zimmermann, Ion Beam Application |

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|-------------|---|
| 12:45-13:00 | <i>Musical interlude</i> |
| 13:00-13:15 | Concluding remarks Ms Sabine Laruelle, Belgian Minister for SMEs, the Self- employed, Agriculture and Science Policy |
| 13:15-14:30 | <i>Buffet lunch at JRC-IRMM cafeteria</i> |
| 14:30 | Departure for the visits |
| 17:30 | <i>Reception accompanied by the "Cuerna" violin quartet</i> |

Laboratory visit

A visit of the JRC-IRMM and/or of the SCK•CEN laboratories will be organised in the afternoon.

Registration

The registration is open and is restricted to 90 participants in order to ensure an ideal atmosphere. The last day for registration is 29 November 2010. The registration form can be found on the BNS web site.

The registration fee includes the coffee breaks, the lunch, the reception at JRC-IRMM and the local transport to/from JRC-IRMM to/from SCK•CEN:

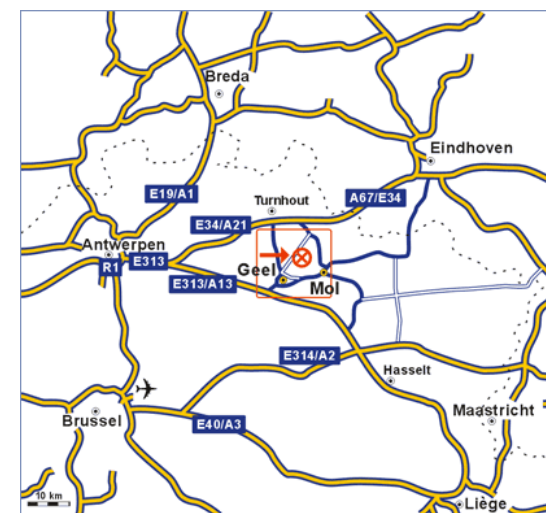
- BNS members: €50
- BNS members (Young Generation/retired): €30
- Non BNS members: €70

The payment conditions and the cancellation policy are explained on the BNS web site.

Location of the meeting

The meeting will take place at JRC-IRMM, which is located in Geel, (80 km from Brussels centre). It takes about 1:15 to drive from Brussels to reach JRC-IRMM (depending on the traffic).

European Commission
Joint Research Centre
Institute for Reference Materials and Measurements
Retieseweg 111
2400 Geel



Important dates

8 July 2010
15 October 2010
16 November 2010
29 November 2010
9 December 2010

First announcement
Registration open
Third announcement
Deadline for registration
Conference