



Proceedings of the
11th International Symposium
on Reactor Dosimetry

Reactor Dosimetry

in the 21st Century

editors Jan Wagemans
Hamid Aït Abderrahim
Pierre D'hondt
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Brussels, Belgium 18–23 August 2002

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Foreword

The 11th International Symposium on Reactor Dosimetry
August 18–23, 2002
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The International Symposium on Reactor Dosimetry is held approximately every three years to provide a forum for the exchange of information on the state of art techniques, data bases and standardisation of radiation metrology. The symposium is of value for anyone involved in reactor dosimetry, including researchers, manufacturers and representatives from industry, utilities and regulatory agencies.

The symposium was sponsored by:

- SCK•CEN, The Belgian Nuclear Research Centre
- ASTM, American Society for Testing and Materials

and co-sponsored by:

- AESJ, Atomic Energy Society of Japan
- NIST, US National Institute of Standards and Technology
- ANS, American Nuclear Society

This event was organised by The Belgian Nuclear Research Centre (SCK•CEN) on behalf of the European Working Group on Reactor Dosimetry (EWGRD) in co-operation with ASTM-Committee E-10 on Nuclear Technology and Applications.

This symposium was the 11th in the series of international symposia on Reactor Dosimetry. The outcomes of all symposia are fully reported in their proceedings.

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The EWGRD-chairman and co-editor of this publication is Pierre D'hondt, SCK•CEN, Mol. Also serving as editors are Hamid Aït Abderrahim, Jan Wagemans and Charles De Raedt, also from SCK•CEN, Mol. Only the papers that passed successfully the process of peer reviewing by two experts in the field covered by the papers are accepted for publication in the proceedings.

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