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PROCEEDINGS OF
THE FOURTH INTERNATIONAL SYMPOSIUM ON
RADIATION SAFETY AND DETECTION TECHNOLOGY

ISORD-4

JULY 18-20, 2007
HIT Building, Hanyang University
Seoul, Korea

Foreword

It was my great pleasure to host The Fourth International Symposium on Radiation Safety and Detection Technology (ISORD-4) at Hanyang University in Seoul, Korea, on July 18-20, 2007. The symposium was organized by the Innovative Technology Center for Radiation Safety (iTRS) and endorsed by the Korean Ministry of Education, Science and Technology (MEST), the Korean Association for Radiation Protection (KARP), and thirteen other professional or academic organizations. Following three previous successful meetings at Hanyang University (ISORD-1, Korea, 2001), Tohoku University (ISORD-2, Japan, 2003), and the China Institute for Radiation Protection (CIRP, China, 2005), the ISORD-4 meeting was even more successful providing extensive opportunities of exchanging scientific and technical findings and information in the field of radiation safety and detection technology. The symposium covered seven topics this time: 1) radiation transport and shielding, 2) radiation dosimetry, 3) radiation detection and sensor technology, 4) environmental radiation measurements and assessments, 5) radiological risk management, 6) radiation protection philosophy and policy, and 7) current radiological issues. In ISORD-4, we had a total of 255 presentations, including 6 invited talks, 94 oral talks, and 155 posters, which is a significant increase from the previous meeting in Taiyuan, China (123 presentations). This reflects the increasing importance and worldwide interest in this field. The meeting has also become international in that there were a total of 328 participants from as many as 14 countries (Korea, Japan, China, Ukraine, India, Iran, Russia, Australia, Bangladesh, Canada, Israel, Malaysia, Mexico, and U.S.A.). There were also 12 exhibitions from Korea, Japan, and China. The ISORD meetings have been very successful and I believe we will be more successful in the future meetings. Once again, it was my great pleasure to host ISORD-4 at Hanyang University in Seoul, Korea and I sincerely hope to see you at ISORD-5 at Kyushu University in Japan on July 15-17, 2009. Please also remember that the next meeting, ISORD-6, will be held in a new place, Malaysia!

Jong Kyung KIM

Conference Chair of ISORD-4

Professor, Hanyang University, Seoul, Korea

Conference Organization

Conference Chair:	Jong Kyung Kim, <i>Hanyang University, Korea</i>
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