Foreword

It was my great pleasure to host the Fifth International Symposium on Radiation Safety and Detection (ISORD-5) at Kitakyushu International Convention Center in Kitakyushu, Japan, on July 15-17, 2009. The symposium was organized by the Center of Accelerator Beam Applied Science, Kyushu University, and endorsed by Atomic Energy Society of Japan (AESJ), the Division of Radiation Science and Engineering of AESJ, Japan Health Physics Society and Japanese Society of Radiation Safety Management, and six other professional or academic organizations. Following four previous meetings at Hanyang University (ISORD-1, Korea, 2001), Tohoku University (ISORD-2, Japan, 2003), the China Institute of Radiation Protection (CIRP China, 2005), and Hanyang University (ISORD-4, Korea, 2007), the ISORD-5 meeting was also successfully held 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: 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, 7) current radiological issues and 8) Medical care. We had a total 219 presentations, including 6 invited talks, 67 oral talks and 146 posters. The meeting had 211 participants from 6 countries. To this symposium, this time, a summer school was attached, in which 45 students and young scientists took part. The summer school included 3 tutorial lectures and a class for Electron and Gamma Shower (EGS) Code. For the publication of the proceedings, at first, the supplement of the Journal of Nuclear Science and Technology was scheduled. However, they were determined to be published as the first volume of "Progress in Nuclear Science and Technology," Atomic Energy Society of Japan. The next ISORD will be held at a beautiful resort in Malysia, Langkawi island surrounded by the emerald sea. I sincerely hope to see you at ISORD-6 at Langkawi island.

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