Seventh Asia-Pacific EPR/ESR Symposium (APES2010) Jeju, Republic of Korea, 10–14 October, 2010

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APES2010 was held on Jeju Island located in the Pacific Ocean just off the southern tip of the Korean Peninsula. The international convention center Jeju was the venue for the meeting and reflects Jeju's natural beauty as one of the most attractive conference facilities in Asia. Last year's APES conference follows the previous meetings held in Hong Kong (1997), Hangzhou, China (1999), Kobe, Japan (2001), Bangalore, India (2004), Novosibirsk, Russia (2006), and Cairns, Australia (2008). More than 100 scientists from 14 countries (Australia, Canada, China including Hong Kong, Germany, India, Japan, Pakistan, Poland, Russia, Slovenia, Switzerland, UK, USA, and Korea) attended APES2010 to exchange scientific ideas and build social friendships.

The official scientific program started on the 11th October with welcoming addresses given by Prof. Sa-Ouk Kang, the chair of APES2010, and Prof. Sergei A. Dzuba, the president of the Asia-Pacific EPR/ESR Society. During the meeting, seven plenary lectures, two APES Young Scientist Award lectures, 36 invited lectures, 25 oral presentations, and 47 poster presentations were given in the EPR research areas of metalloenzymes, conductivity, nano/inorganic compounds, magnetism, solution, quantum computing, distance measurements, theory/calculations, light-sensitive systems, biological/biomedical applications, and others. Two young scientists, Dr. Mika Tada (Japan) and Dr. Nicolas Cox (Germany, born in

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Australia) were selected as the APES Young Scientist's Awardees for their work on scavenging superoxide radicals and metalloenzymes, respectively. Each awardee received a cash prize and a certificate, and presented a lecture describing her/his research which formed the basis of the award.

On the final day, the scientific presentations were followed by the closing ceremony where the APES2010 Poster Awards were presented to Ayaka Tanaka (Japan), Victoria N. Syryamina (Russia), Simon C. Drew (Germany, born in Australia), Risa Mutoh (Japan), and Andrey V. Pivtsov (Russia) for their outstanding poster presentations. APES2010 travel bursaries were provided to nine students and postdocs to support their attendance at the meeting. At the General Meeting of the Asia-Pacific EPR/ESR Society, held after the closing ceremony, Beijing (China) was chosen to host the next APES meeting in 2012. APES2010 was concluded with the conference banquet in which several Korean traditional performances entertained the participants and all the people joined together to enjoy dancing, singing, and playing games. We would like to express our special thanks to Bruker BioSpin, Jeol, Seoul National University, Kyungpook National University, Korea Tourism Organization, Jeju Convention and Visitors Bureau, and the Microbiology Society of Korea for their generous financial support of APES2010. All the detailed information has been posted on the conference website (<http://www.apes2010.org>) and the site is still available to all.

This special issue of *Applied Magnetic Resonance* contains contributions from the APES2010 attendees and presents a wide range of applications of EPR spectroscopy including solid state physics, instrumentation, inorganic chemistry and biological systems. We would especially like to thank Prof. Kev M. Salikhov, Editor of *Applied Magnetic Resonance*, and Dr. Laila Mosina, Assistant Editor, for their cooperation that has enabled the production of this special issue. We hope that the relationship between APES and *Applied Magnetic Resonance* continues in the future.