







Foreword

To celebrate the 50th anniversary of the foundation of the Institute of Nuclear Research (INR), a Symposium "Atomic Science in the XXI Century" was held in Warsaw on June 16, 2005.

Scientists from four research institutes from the INR (The Andrzej Sołtan Institute for Nuclear Studies, the Institute of Atomic Energy, the Radioisotope Centre POLATOM and the Institute of Nuclear Chemistry and Technology), and invited guests have presented a very wide spectrum of both fundamentals research and application aspects of current and future-oriented work at the Institutes.

This volume contains proceedings of the Symposium, with an additional text on radiochemistry (not presented at the Symposium). Unfortunately, two interesting contributions, on Poland at CERN, by prof. Agnieszka Zalewska, and by prof. Michał Waligórski on nuclear methods in modern oncology, are not included, due to time constraints.

More information on the Symposium and the transparencies from all the talks can be viewed at the Institute for Nuclear Studies home page, www.ipj.gov.pl.

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