

Welcome to the 11th ISSRNS

On behalf of the Programme Committee of the 11th International School and Symposium on Synchrotron Radiation in Natural Science (ISSRNS) we are pleased to welcome you to this School and Symposium.

The ISSRNS is a series of meetings, organized every two years since 1992, devoted to recent advances and new techniques employing synchrotron radiation in physics, chemistry, materials science, biology and medicine. The aim of this conference is to propagate the newest possibilities and achievements of the synchrotron related science as well as to enable the participants to learn and share the knowledge. Among the invited speakers are usually the specialists from synchrotron centers and the experts in different applications of the synchrotron radiation. ISSRNS meetings owe their success mainly to the lecturers from various synchrotron and scientific centers in the world, in particular: J. Dove, V. Holý, G. Margaritondo, N. Mårtensson, G. Materlik, T.H. Metzger, D.L. Nagy, P.-O. Nilsson, J. Nordgren, B. Ravel, J.J. Rehr, W. Stirling, M. Taniguchi, E. Weckert, and many others.

This year the 11th ISSRNS is organized by Polish Synchrotron Radiation Society in cooperation with Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences, Kraków, Poland and under Honorary Patronage by Mayor of the Royal City of Kraków Jacek Majchrowski, General Director of the Institute of Nuclear Physics PAN Marek Jeżabek, and Rector of the Jagiellonian University in Kraków Karol Musioł.

Since foundation stone ceremony for National Synchrotron Radiation Centre SOLARIS, will take place in May in Kraków the Board of Polish Synchrotron Radiation Society decided to organize the meeting in Kraków-Tyńiec. The conference venue is very close to the place where SOLARIS will be built.

... “The Royal City of Kraków, is the major center of education in Poland. More than ten university or academy-level institutions educate 170,000 students. Kraków, is now a city of culture and science, with 22 institutions of academic education, numerous theatres, cinemas, museums, galleries, music centers and cabarets. In 1978 Kraków was placed on the UNESCO list of world heritage. The town is located 219 m above sea level, on the Vistula River, 100 km from the Tatra Mountains and 300 km from Warsaw the recent capital of Poland. The historic centre of Kraków, the former capital of Poland (till the 17th century), is situated at the foot of the Royal Wawel Castle. The 13th-century merchants’ town has Europe’s largest market square and numerous historical houses, palaces and churches with their magnificent interiors. Further evidence of the town’s fascinating history is provided by the remnants of the 14th-century fortifications and the medieval site of Kazimierz with its ancient synagogues in the southern part of town, Jagiellonian University and the Gothic cathedral on the Wawel hill where the kings of Poland were buried” ...

The conference venue is in a comfortable hotel which is situated in the natural surroundings of the Royal City of Kraków. It is situated near the Benedictine Abbey in Tyńiec, by the Vistula River, next to a leisure center with a sports hall, an indoor swimming pool, fitness facilities and a state-of-the-art kayak and raft course.

We hope you will find 11th ISSRNS as a very successful and remarkable event that could combine scientific purpose with possible rest.

Wojciech M. Kwiatek
Chairman