

# OPENING ADDRESS

A. KISIEL

Institute of Physics of the Jagiellonian University  
Reymonta 4, 30-059 Cracow, Poland

Ladies and Gentlemen,

On behalf of the Council of the Polish Synchrotron Radiation Society and personally as a co-chairman of the International School and Symposium on Synchrotron Radiation in Natural Science I heartily welcome all lecturers from the West and East countries of Europe who kindly declared the participation in this School and are with us or will join us within next couple days. I also welcome all participants of the School from abroad and from Poland.

Let me allow to express my satisfaction that almost all persons whom we have invited to the cooperation have declared their active contribution and help in the organization of our School. Particularly, we are very grateful to the Advisory Committee Members for their very valuable remarks and suggestions which improved the scientific program of the School and Symposium.

Owing to a friendly help of many people and a prevalent financial support of the State Committee for Scientific Research of Poland and significant support of the European Synchrotron Radiation Society as well as owing to an additional financial support of the Jagiellonian University (Cracow), Warsaw University and the Institutes of Physics and Physical Chemistry of the Polish Academy of Sciences we were able to organize this School despite rather complicated economical and political situation in Poland.

Let me express once more our sincere gratitude to all persons and institutions for their help and support.

Ladies and Gentlemen,

A speedy progress of the application of the synchrotron radiation sources in physical, chemical and biological studies as well as wider use of the synchrotron radiation in industry is a doubtless sign of our days. High position of the research involving the use of synchrotron radiation and its industrial applications justifies an extent of the exploitation of working synchrotron radiation sources and a number of the new constructions of more and more powerful facilities in Europe, America and Asia. Therefore, it seems to be natural that after the foundation of the European Synchrotron Radiation Society in 1989 the Polish Synchrotron Radiation Society, with the similar basic aims, was founded in last year. A creation of the Polish Synchrotron Radiation Society has been motivated mainly by the fact that at least 40 Polish scientists, working in Polish scientific institutions, cooperate continuously with many research groups which are using a number of synchrotron radiation sources in Europe or in the United States of America. The Polish scientists' experimental proposals are very often implemented and the new materials synthesized in Poland are studied. As a result of this international cooperation more than 150 joint papers have been published. Keeping in mind these facts it is understood that in Poland where we don't have any synchrotron radiation source and probably even in near future it is doubtless, because of financial reasons, there is the necessity of integration of small dispersed research groups. Besides of the very important integration reasons this International School and Symposium should encourage the young scientists to the ventures applying the synchrotron radiation. We believe that those participants of the School, who have never had opportunity to apply synchrotron radiation, can find a condensed review across the novel experimental methods of the synchrotron radiation use and information about the most recent interesting directions of the physical, chemical and biological applications of the synchrotron radiation. The participants who closely cooperate with the international groups using synchrotron radiation will have an occasion in the poster session to present their contribution.

I wish all lecturers and participants a good time in Jaszowiec together with the interesting and fruitful discussions.

I declare the International School and Symposium on Synchrotron Radiation in Natural Science open. Thank you very much.