

NEWS FROM THE POLISH SYNCHROTRON RADIATION SOCIETY

In each issue of “*Synchrotron Radiation in Natural Science*” I provide you with a short report on current events in the Polish Synchrotron Radiation Society. The previous volume of our Bulletin was published for the 6th National Symposium of Synchrotron Radiation Users in Warsaw on 8th – 9th September 2005 (6th KSUPS) organised by the Polish Synchrotron Radiation Society in co-operation with the Institute of Physics of PAS and the Polish Physical Committee of PAS. The Symposium was a review of recent achievements of Polish scientists based on experiments at different synchrotron facilities, and it was addressed to young research workers, and indeed, among 65 participants young people composed a majority. The programme included 7 lectures delivered by invited speakers representing main Polish scientific centres, 5 oral contributions, and 34 posters.



6th KSUPS. Opening session. From the left Deputy Director of the Institute of Physics of the PAS, Prof. Leszek Sirko, and the President of our Society, Bronisław Orłowski.



6th KSUPS. Participants attentively listening to an interesting lecture.

(photos by Jerzy Dąbrowski)

On 8th September 2005, the last General Meeting of the Polish Synchrotron Radiation Society was held. In 2005 the second very successful tenure of President, Bronisław Orłowski as well as the three-year term of office of the Council expired, therefore the reports and elections of new Council were the main items on the agenda. The outgoing Council obtained the vote of acceptance of accounts.

All members deeply appreciated leadership of Bronisław Orłowski in 1999–2005. Under his guidance the first volume of the *PSRS Bulletin* appeared and as a result of long-lasting efforts, Poland became a member of the European Synchrotron Radiation Facility in Grenoble.

Moving to the next item, members elected Krystyna Ławniczak-Jabłońska to the presidency of the Society for the new term of office 2005–2008. In the previous term she was a vice-president responsible for foreign co-operation. Then, from among submitted candidates ten persons: Andrzej Burian, Bogdan Kowalski, Maciej Kozak, Wojciech Kwiatek, Bronisław Orłowski, Wojciech Paszkowicz, Adam Pietraszko, Paweł Piszora, Jacek Szade, and Danuta Żymierska were elected to the new Council. Elżbieta Dynowska, Maria Lefeld-Sosnowska, Wojciech Szuszkiewicz, and Wojciech Wierzchowski were elected to the Auditing Commission.

After a discussion of current problems the new President, Krystyna Ławniczak-Jabłońska, expressed her hope to look forward to a next successful term of the work of our Society.

Just after the General Meeting the first session of the newly elected Council was held. The duties of the new Council are given in the cover page of this issue. From September 2005 till June 2006 four sessions of the Council were held.

The activity of the Council was concentrated on the Polish membership in the European Synchrotron Radiation Facility in Grenoble and on the project of the National Centre of Synchrotron Radiation in Cracow. In a period of first agreement (2004 – 2006) Polish research workers took part in four competitions of scientific proposals. The Polish projects were appreciated. Our issue in three competitions (the fourth one has still been on) equal to 192 shifts, 8-hour each, considerably exceeds the Polish financial deposit. In opinion of the PSRS Council an enlargement of the Polish membership fee to the ESRF from 0.6% to 1% of the budget of the ESRF is possible. The President started efforts for this enlargement. She wrote a special project for which a consortium of 7 Polish scientific institutions, still open for the others, was initiated. Our Society is also interested in the European project for construction of X-ray Free Electron Laser (XFEL) in Hamburg. The Minister of Science and Higher Education appointed Krystyna Ławniczak-Jabłońska to a representative of Poland in the *Science and Technical Issues Committee* for this project.



6th KSUPS. Edward A. Görlich fascinated the public with his lecture on the long history of concepts of building a synchrotron in Poland.

(photo by Jerzy Dąbrowski)

The present issue of *the Bulletin* is published for the 8th International School and Symposium on Synchrotron Radiation in Natural Science in Zakopane on 12th to 17th June 2006 organised by the scientific community of the Jagiellonian University and the PSRS. Just after the School, on 17th June 2006, the Annual General Meeting of our Society will be held. Professor Krzysztof Królas of the Jagiellonian University will present us the last project of the National Centre of Synchrotron Radiation. As we know from the invited lecture delivered by Professor Edward A. Görlich, at the 6th KSUPS, the way to this purpose is long and hard but Rome was not built in one day so I hope that this time the matter is progressing well.

The new Webmaster or rather web-mistress, Anna Wolska invites you to visit our updated webpage <http://www.ifpan.edu.pl/PTPS>. Among other things you can find the database (elaborated by Wojciech Paszkowicz) of Polish scientific publications connected with synchrotron radiation. Presently, it contains over a thousand papers, 7 theses for a assistant-professor degree, 23 doctor's theses, and 11 Master's theses. Before long the other database (elaborated by Maciej Kozak) of Polish synchrotron projects realised at

different synchrotron facilities since 1998 will be accessible there.

I would like also to inform you about two next meetings organised by our Society. We will meet this year at the *Workshop on Application of X-ray Absorption for Determination the Local and Electron Structure of Materials* in Warsaw and the next year at the 7th *National Symposium of Synchrotron Radiation Users* in Poznań. The details about both events are given in this issue.

This year the Polish Synchrotron Radiation Society is fifteen years old. On the occasion of the jubilee, the President Krystyna Ławniczak-Jabłońska writes (this issue, page 3) about the beginning and the successful and diverse activities of our Society. On the following pages of this issue you can find general information about the PSRS.

Danuta Żymierska

Secretary

of the Polish Synchrotron Radiation Society