

## THE JUBILEE OF OUR CONFERENCES

Time is running quickly. This year we participate at the 10<sup>th</sup> International School and Symposium on Synchrotron Radiation in Natural Science thus we can celebrate the jubilee of our international synchrotron conferences in Poland organised by the Polish Synchrotron Radiation Society (PSRS) in co-operation with Polish universities and scientific institutions.

The PSRS was founded in May 1991 and as early as in May next year the first international meeting was organised because one of the main goals was and still is to propagate knowledge on synchrotron radiation and the newest results obtained by means of it by members of the Society and researches in all over the world. The other our aims are: an exchange and dissemination of information on measurements capabilities and current status of synchrotron beam lines over the world, building links and bridges between Polish scientific institutions and synchrotron facilities abroad.

In order to integrate the scientists working using synchrotron radiation in various fields of science, from physics and chemistry to biology and medicine, the members of our Society decided to meet every year. The PSRS organises the *International School and Symposium on Synchrotron Radiation in Natural Science (ISSRNS)* in even-numbered years and *National Symposium of Synchrotron Radiation Users (Krajowe Sympozjum Użytkowników Promieniowania Synchrotronowego – KSUPS)* in odd-numbered years.

A compact characterisation of all conferences is compiled in the Table in the next page. About 80 – 120 participants attended each of them. The programme of each conference contains 20 – 30 lectures, 10 – 20 oral presentations and 40 – 75 posters.



Figure 1. The 1<sup>st</sup> ISSRNS (1992) – a chat between lectures. In front from the left: I. Sosnowska, K. Jabłońska, B. Orłowski, E. Sobczak, J. Auleytner (co-chairman of the conference), G. Margaritondo (Lausanne) and T. Wroblewski (DESY).

The first ISSRNS was held in 1992 at Ustroń-Jaszowiec at the Gwarek hotel. This place, located in a picturesque part of the Beskidy mountains, was well known as a place very suitable for conferences of this number of participants, so we met there for the whole decade till 2002 (the first six conferences). The conferences were organised alternately by the PSRS scientific communities of Warsaw and Cracow under the direction of the president of the Society, Prof. Andrzej Kisiel, and vice-president, Prof. Julian Auleytner. Next two conferences (the 7<sup>th</sup> and 8<sup>th</sup> ISSRNS) were transferred to Zakopane to comfortable "Geovita Center". The 7<sup>th</sup> one was organised by colleagues of



Figure 2. The 1<sup>st</sup> ISSRNS (1992) – all participants gathered in front of the Gwarek at Ustroń-Jaszowiec.

TABLE - International ISSRNS conferences organised by the Polish Synchrotron Radiation Society<sup>1</sup>

<i>Number of conference</i>	<i>Location and date</i>	<i>Chairpersons</i>	<i>Co-organizer</i>	<i>Proceedings</i>	<i>Editors</i>
1	Ustroń-Jaszowiec 13–21 May, 1992	J. Auleytner A. Kisiel	Institute of Physics of the PAS, Warsaw	Acta Physica Polonica A <b>82</b> (1992) Nos. 1 and 2	K. Jabłońska G. Kowalski
2	Ustroń-Jaszowiec 18–26 May, 1994	J. Auleytner A. Kisiel	Institute of Physics of the PAS, Warsaw	Acta Physica Polonica A <b>86</b> (1994) Nos. 4 and 5	K. Jabłońska R. Iwanowski
3	Ustroń-Jaszowiec 31 May – 8 June, 1996	J. Auleytner A. Kisiel	Jagellonian University, Cracow	Acta Physica Polonica A <b>91</b> (1997) Nos. 4 and 5	J. Konior
4	Ustroń-Jaszowiec 15–20 June, 1998	J. Auleytner (Honorary) A. Kisiel K. Jabłońska	Institute of Physics of the PAS, Warsaw	J. Alloys and Compounds <b>286</b> (1999) No 1-2	W. Paszkowicz E. Sobczak
5	Ustroń-Jaszowiec 12–17 June, 2000	J. Auleytner (Honorary) A. Kisiel	Jagellonian University, Cracow	J. Alloys and Compounds <b>328</b> (2001) No 1-2	Cz. Kapusta W.M. Kwiatek J. Konior M. Stankiewicz
6	Ustroń-Jaszowiec 17–22 June, 2002	J. Auleytner (Honorary) B. Orłowski K. Jabłońska	Institute of Physics of the PAS, Warsaw	J. Alloys and Compounds <b>362</b> (2004) No 1-2	W. Paszkowicz J. Gronkowski B. J. Kowalski A. Burian
7	Zakopane 8–13 June, 2004	J. Auleytner (Honorary) A. Burian	University of Silesia, Katowice	J. Alloys and Compounds <b>401</b> (2005) No 1-2	W. Paszkowicz B.J. Kowalski E.A. Görlich Z. Kaszkur
8	Zakopane 12–17 June, 2006	M. Szymoński	Jagellonian University, Cracow	Synchrotron Radiation in Natural Science <b>5</b> (2006) No 3	W. Paszkowicz
9	Ameliówka (Małocice Kapitulne) 15–20 June, 2008	B. Kowalski	Institute of Physics of the PAS, Warsaw	Radiation Physics and Chemistry <b>78</b> (2009) Suppl. 10	W. Paszkowicz J.B. Kowalski E.A. Görlich
10	Szklarska Poreba 6–11 June, 2010	M. Kozak	A. Mickiewicz University, Poznań	Radiation Physics and Chemistry (agreed)	M. Kozak, P. Piszora, Z. Kaszkur, W. Paszkowicz



Figure 3. The 4<sup>th</sup> ISSRNS (1998) - organizers and foreign participants after lectures. Sitting from the left J. Bąk-Misiuk and K. Jabłońska (chairperson); standing from the left: D. Nagy (Hungary), J. Auleytner (honorary chairperson), L. Datsenko (Ukraine), M. Lefeld-Sosnowska, behind her J. Grochowski, A. Kisiel (chairperson), D. Żymińska and B.V. Robouch (Italy).

Katowice and the 8<sup>th</sup> one by colleagues of Cracow. The 9<sup>th</sup> conference was located at Małocice Kapitulne near Kielce at the Ameliówka hotel at the Holy Cross Mountains. The present, jubilee 10<sup>th</sup> international conference takes part at Szklarska Poręba at the LAS Piechowice hotel in the Karkonosze mountains. All our meetings were located in selected interesting picturesque areas of Polish mountains. The participants had opportunity to come to the Beskidy district (conferences at Ustron-Jaszowiec), to the highest in Poland mountains, of Alpine character, the Tatry (conferences at Zakopane), and the oldest one the Holy Cross (conference at Ameliówka). This year during the 10<sup>th</sup> one we will hike at the Karkonosze.

After taking a breath of fresh air and nice impressions from the view of mountains we were ready to participate actively in interesting lectures, panel discussions and posters sessions during the conferences.

The tradition of these meetings is that poster sessions are organised in the evenings (beer and juice is usually served) what stimulate the discussion which is continued far into the night. Many friendships and collaborations were established during these sessions.

The invited lectures were delivered by well known scientists from many countries all over the world. Their names and lecture presentations remain deep in our memory. This way we have got very good friends. With company of them an interesting and effective scientific co-operation leads to valuable results and common publications. Due to them Polish scientists have got possibility to create common research with applications

of modern experimental facilities. The scientific community formed during these conferences reach the maturity and finally was able to formulate the project for construction of a Polish synchrotron. The project was approved in April 2010 and is under construction in new campus of the Jagellonian University in Cracow.

The proceedings of three first schools were published in *Acta Physica Polonica A*, next four, from the 4<sup>th</sup> one held in 1998 till the 7<sup>th</sup> one at Zakopane in 2004, in *Journal of Alloys and Compounds*. Since the 9<sup>th</sup> ISSRNS in 2008 we collaborate with *Radiation Physics and Chemistry*.

Since 2002 the Bulletin of the PSRS entitled like our international conferences "*Synchrotron Radiation in Natural Science*" has been published. For every conference the Editor, Wojciech Paszkowicz, prepares an issue with programme and abstracts of invited lectures, oral presentations and posters. Also, each issue contains interesting papers and information.

We wish all participants of the jubilee conference to have a good time at Szklarska Poręba and to enjoy interesting lectures, fruitful discussions during panels and poster sessions as well as to find proper solutions of their actual scientific problems and to create new ideas for future scientific research.

*Danuta Żymińska*  
*Secretary of the PSRS since 2002*

*Bronisław Orłowski*  
*President of the PSRS in 1999-2005*