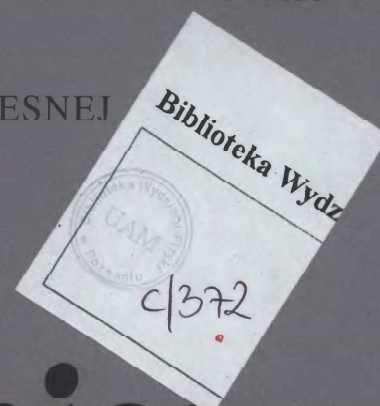


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4th Workshop on Applications of EPR in Biology and Medicine

In this issue of *Current Topics in Biophysics*, the reader will find a collection of papers presented during the 4th Workshop on Applications of EPR in Biology and Medicine, which took place in the Institute of Molecular Biology, Jagiellonian University, Kraków, Poland from 27 September - 02 October, 1998. The Workshop, dedicated to Professor Stanisław Łukiewicz on his 70th birthday, was a truly special event. Small in size by any standard (it had about 50 participants), the Workshop attracted leading experts in EPR spectroscopy and related fields from USA, Russia, Italy and Poland. The Workshop consisted of invited lectures, oral presentations and round table discussions, and it was organized into five scientific sessions: EPR *in vivo*, Medical Applications, New Developments and Techniques, EPR in Membranous Systems, and Oxidative Stress. The papers published in this issue of *Current Topics in Biophysics* are fairly representative of the different topics discussed during the Workshop.

Among many superb presentations of the Workshop, one of the most memorable was a special lecture delivered by Professor Łukiewicz. A kind of retrospective account of research carried out by himself and his collaborators for over 40 years, it was an excellent illustration of how far biological EPR has gone during the last half a century. As a scientist, science organizer and teacher, Professor Łukiewicz played an important role in the advancement of EPR research. He was the organizer and first Head of the Department of Biophysics, Jagiellonian University, Co-Founder of the Polish Biophysical Society and the Polish Society for Medical Physics, and undisputed pioneer and leader in biological and biomedical applications of EPR spectroscopy and EPR oximetry in Poland.

On behalf of the Organizing and Scientific Committee of the 4th Workshop on Applications of EPR in Biology and Medicine, I wish to express our sincere gratitude to the distinguished guests, who came as invited speakers and to all participants for making this Workshop a very successful scientific meeting.

See you again in 2001!

The Organizing Committee of the 4th Workshop gratefully acknowledges the support of US-Poland Maria Skłodowska-Curie Joint Fund II, Ministry of National Education, Stefan Batory Foundation, 1st Polish-American Bank in Kraków and the Institute of Molecular Biology.

Professor Tadeusz Sarna
Chairman of the Organizing Committee

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I. General

1. The editors *Current Topics in Biophysics* are prepared to accept direct experimental studies, reviews and theoretical articles. Papers submitted may deal with any problem relevant to biophysics.
2. Papers must be submitted in English to:
Dr. Piotr Jaśkowski, Department of Biophysics, Karol Marcinkowski Academy of Medicine, Fredry 10, PL-61-701 Poznań, Poland.
The submission of the manuscript is regarded as the author's statement that it has not been published (or submitted for publication elsewhere).

II. Specific

1. Manuscripts and illustrations should be submitted in duplicate. Double-spaced typing and at least 2 cm margins are required. The length of manuscript is not limited.
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