

XLII Winter School of the Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, Kraków, Poland: „From genome to proteome”

This year we have met in Zakopane to discuss recent advances in studies conducted at FBBB, with particular focus on genome and proteome research. The meeting took place on February 10th–14th, and was organized under the honorary patronage of the Dean, prof. Zbigniew Madeja.

170 people attended this year's School, including 17 guests from abroad and Poland. There were the total of 47 presented lectures and 56 posters in two sessions.

The presentations were distributed among the following sessions:

EPR in Biophysics

Biophysics of oxidative stress

Genetic alterations and phenotypic effects

Structure prediction and function

Regulatory molecules

Cross-talk of signaling pathways

Cell and microenvironment

Progress in therapy

The sessions *EPR in Biophysics* & *Biophysics of oxidative stress* were devoted to celebrate the research achievements of Professor Wojciech Froncisz, and Professor Tadeusz Sarna. Several distinguished guests from Poland and abroad arrived to participate.

The Winter School's programme also contained special attractions including the gala dinner and the cocktail party. Thanks, in large part, to the beautiful weather there was also widespread interest and participation in the hikes and skiing trips that were organized for the participants. This also included the 5th Annual Professor Zygmunt Wasylewski Memorial Ski Race which was held at Harenda Ski Area.

The Winter School presented an excellent opportunity for the attendees to familiarize themselves with research being conducted at our Faculty and at other research institutions both in Poland and abroad. Moreover, it was a perfect occasion for networking and starting new collaborations with scientists from other institutions, in particular from the Poznan KNOW RNA Consortium. It should be acknowledged here that since 2014 our Faculty is a partner in Cell-Mol-Tech Consortium of the Leading National Research Center (KNOW) supported by the Ministry of Science and Higher Education.

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The present number of “Acta Biochimica Polonica” contains selected papers presented during the School, and related to its main topic, covering the wide spectrum of experimental methods and approaches in genomic and proteomic research.

The Organizing Committee