From the Editor-in-chief

Dear friends and colleagues, those who read these lines in Biotechnologia Acta!

Please trust me that I am writing them with special feelings. 70 years is a wonderful opportunity to stop, at least for a moment, in the middle of every day «whatever activities» and to recall in the memory the most important and most pleasant events that had happened during the life. And meetings with colleagues members of the scientific community are indeed among the most enjoyable of these memories.

This year we had a set of meetings where I met many friends. In particular, it was during FEBS Congress-2013 in Saint Petersburg, at Parnas Conference in Jerusalem, in October 2013 and, certainly, during our «Jubilee» Conference «Biochemistry and Biotechnology for Modern Medicine» in Kyiv, on September 19–20. While organizing the Kyiv Conference, the Conference Organizing Committee in Kyiv has collected articles from possible lecturers (participants of the Conference) and decided to publish them in a book under the Conference title. Because the articles published-in the book might not be widely available for the scientific community, it was also decided to divide these articles in two sets and to publish them in Palladin Institute's two scientific periodicals, *Biotechnologia Acta* and *Ukrainian Biochemical Journal* depending on the content. And here is the result — you hold the Journal

I know personally well all the authors (or principal authors, if they are several per article). With some of them, we are friends for over 40 years, with others not for so long, but in any case we all are united by the wonderful feeling of a friendly scientific community, by respect to each other and by our common cause to which we have devoted our lives s to Biomedical sciences, though among contributors one may find biologists, chemists, and medical doctors. So, I take this opportunity to express my most sincere thanks to my friends scientists from abroad (working in 10 countries!), to my Ukrainian colleagues and to the coworkers from our Institute of Biochemistry who were so kind to find time and opportunity and write articles in my honour. Neither the Conference nor the book or journal issues could happen without everybody's good will.

Most of the articles in this issue are devoted to scientific themes on which I was either working myself with my coworkers or which were in the scope of my scientific interests. Besides, it is pleasant to note that there are very young but talented scientists among the authors being mostly very famous scientists and members of academies of sciences all over the world. I am confident that they will become well known to the world scientific community pretty soon, and I may only wish them (and myself as well) to follow my good friend former President of the Weizmann Institute, professor Michael Sela as an example of dedication to Science and of active scientific longevity. He took part in FEBS Congress-2013, in our Conference «Biochemistry and Biotechnology for Modern Medicine» in Kyiv on September 19–20, in Parnas Conference in Jerusalem. His article has been published both, in the book and in this issue of *Biotechnologia Acta*.

And the last but not at all the least. My special and deepest gratitude to the team from Palladin Institute of Biochemistry, Dr. Valentina Danilova, head of the team, Mrs. Alyona Vinogradova, and Dr. Evgeniy Levitzky (*Biotechnologia Acta*) who did all the job for this journal to become a reality. Thanks to all of you!

(Aving . S. Komisarenko