## YOUNG SCIENTISTS CONFERENCE MODERN ASPECTS OF BIOCHEMISTRY AND BIOTECHNOLOGY – 2018

dedicated to the 100th Anniversary of the National Academy of Sciences of Ukraine

Palladin Institute of Biochemistry National Academy of Sciences of Ukraine May 23-25, 2018, Kyiv

> Bless and praise the famous men – Men of little showing – For their work continueth, And their work continueth, Broad and deep continueth, Great beyond their knowing!

## **Rudyard Kipling**

English poet and writer (1865-1936), the Laureate of Noble Prize in Literature, 1907 Quotation from "The School Song", 1922

## PREFACE

*Modern Aspects of Biochemistry and Biotechnology* is a traditional annual conference that has been organized by several generations of young scientists from Palladin Institute of Biochemistry. Originally it was a local symposium for young biochemists and PhD-students of our Institute, but year after year more and more students and scientists from other Institutes and Universities became the participants of the Conference. Now we are organizing scientific event with participants from all over Ukraine. In this volume you will find abstracts submitted by young scientists from Kyiv, Odesa, Dnipro, Chernivtsi, Lviv, Ivano-Frankivsk, Kharkiv, Ternopil... For all of them this event is a big opportunity to present the results of their work, to discuss it with colleagues and possibly find similar interest for future collaboration.

Organization of such big event would be impossible without support of the Scientific Council of our Institute. Also many scientists – our supervisors or Heads of departments – became the judges in the Competition that traditionally takes place during the Conference. The Ukrainian Biochemical Journal provides the place for abstracts of the Conference in the regular issue. This grand support made the dreams about Scientific Meeting real.

This year the Conference is dedicated to the 100<sup>th</sup> Anniversary of the National Academy of Sciences of Ukraine. For us who were breed from Palladin Institute of Biochemistry – Academy is first of all our teachers. They were those scientists who welcomed us to their laboratories, who taught us from the very beginning, who shared with us their ideas and invited to develop the ideas of our own. Thus, the Academy means not corridors or chairs, not positions and degrees, but the Teachers who taught us, elder colleagues who made us Scientists.

Volodymyr CHERNYSHENKO

The Head of Young Scientist Council of Palladin Institute of Biochemistry, National Academy of Sciences of Ukraine PhD