



04.06.16 (Saturday) – day 1

Arriving

17.00 - Registration

18.00 - Welcome reception

12.00-14.00

Session 1

(Moderators: *Dr Szymon Sekowski, Dr hab. Nodira Abdulladjanova*)

05.06.16 (Sunday) – day 2

9.30-11.30

Welcome addresses

Workshop opening

Dr Szymon Sekowski,

Project Coordinator, University of Bialystok, Poland

Dr hab. Adam Tylicki

Director of Institute of Biology, University of Bialystok

Prof. Maria Zamaraeva

The Head of Department of Biophysics, University of Bialystok, Poland

Prof. Maria Zamaraeva

Dr Ewa Olchowik-Grabarek

Mechanisms of antibacterial activity of plant substances

Dr Ranokhon Kurbannazarova

Effect of some biologically active of plant substances on volume regulation of thymic lymphocytes

14.00-15.00

Lunch

15.00-16.00

Presentation of the University



Program of the second workshop

in the frame of

IncoNet CA Twinning Grant

„Endemic plant species of Central Asia as a source of biologically active compounds useful in medicine”



06.06.16 (Monday) – day 3

9.00-11.00

Session 2

(Moderators: *Prof. Maria Zamaraeva, Prof. Zaynap Khushbaktova*)

Dr hab. Iwona Cierieszko Prof. of Bialystok University, The Dean of Faculty of Biology and Chemistry, University of Bialystok
Information about the structure and scientific activity of Faculty

Prof. Saidmukhtar Mavlyanov

Polyphenols of plant origin, their biological activity and creation based on their medicines

Prof. Valerij Isidorov

Bioactive compounds produced by polypore fungi

11.00-11.30

Coffee break

11.30-13.30

Session 3

(Moderators: *Prof. Saidmukhtar Mavlyanov, Prof. Valerij. Isidorov*)

Dr hab. Alina Dubis

Reflection Measurements in IR Spectroscopy

Prof. Bogusław Wilkomirski

Phytochemical and ethnopharmacological aspect of genus Calendula.

13.30-15.00

Lunch

15.00-17.00

Session 4 (Moderators: *Prof. Bogusław Wilkomirski, Dr Ranokhon Kurbannazarova*)

Dr Szymon Sekowski

Biophysical methods in studies of plant compounds activity

Prof. Zaynap Khushbaktova

Biological activity of some flavonoids from Central Asia plants

07.06.16 (Tuesday) – day 4

9.00-11.00

Session 5

(Moderators: *Dr hab. Alina Dubis, Dr Szymon Sekowski*)

Dr hab. Nodira Abdulladjanova

Polyphenols of the Euphorbiaceae plant family and creation on their basis of medicines

Prof. Saidmukhtar Mavlyanov

Prospects of development of the Institute of Bioorganic Chemistry

11.00-11.30

Coffee break

11.30-13.30

Presentation of Bio-Nano-Techno Center and Institute of Chemistry of University of Bialystok.

Round table

(Moderators: *Prof. Maria Zamaraeva, Prof. Saidmukhtar Mavlyanov, Prof. Bogusław Wilkomirski*)

13.30-15.00

Lunch

15.00-17.00

Round table c.d.

(Moderators: *Prof. Valerij Isidorov, Prof. Zaynap Khushbaktova, Dr hab. Nodira Abdulladjanova*)

Wrap-up session and official closing of workshops

(*Prof. Maria Zamaraeva, Dr Szymon Sekowski*)