

10:50 Connection.

11:00 DIRECTOR'S INTRODUCTORY SPEECH

11:10 LACTIC ACID PRODUCTION BY ENGINEERED *OGATAEA POLYMORPHA*
YEAST STRAINS EXPRESSING PROTISTAN LACTATE DEHYDROGENASE
Aksyniia Tsaruk

11:20 COMBINATION OF USING POSITIVE REGULATOR GENES FOR
RIBOFLAVIN OVERPRODUCTION IN THE FLAVINOGENIC YEAST *CANDIDA*
FAMATA
Wen Liu

11:30 SEARCHING THE GENE INVOLVED IN THE AUTOPHAGY OF CYTOSOLIC
AND PEROXISOMAL PROTEINS IN METHYLOTROPHIC YEAST *KOMAGATELLA*
PHAFFII
Zuo Mingxing

11:40 DEVELOPING A NOVEL SELECTION METHOD FOR YEAST
OGATAEA POLYMORPHA
Roksolana Vasylyshyn

11:50 THE TRANSCRIPTION FACTOR SEF1 ACTIVATES EXPRESSION OF
RIBOFLAVIN BIOSYNTHESIS STRUCTURAL GENES IN THE FLAVINOGENIC
YEAST *CANDIDA FAMATA*
Serhii Romanov

12:00 CHITOSAN-BASED HYDROGEL FILMS: *IN VITRO* AND *IN VIVO* STUDY
Manko Nazar

12:10-12:30 Coffee break

12:30 TIME AND DOSE-DEPENDENT INDUCTION OF IMMUNOGENIC CELL DEATH IN
MURINE MELANOMA BY A NOVEL THIOSEMICARBAZONE DERIVATIVE
Mykola Klishch

12:40 FOURIER TRANSFORM INFRARED SPECTROSCOPY PROFILING OF
CULTURE MEDIUM CONDITIONED BY HUMAN HEPATOMA HEPG2 CELLS
Makhnii Tetiana

12:50 EFFECT OF ATG1, ATG6, ATG15 GENE DELETIONS ON FORMALDEHYDE
DEHYDROGENASE DEGRADATION IN THE METHYLOTROPHIC YEAST
KOMAGATAELLA PHAFFII
Kyryliv Ulyana

13:00 Conference BioGENext presentation
Natalia Shenderovska