PROGRAMME

0900 – 1000  REGISTRATION AND POSTER SETUP
Central Scientific Library „A. Lupan” of the ASM
(5 Academiei Street, Chisinau)

1000 – 1020  OPENING CEREMONY
Conference Room of the Central Scientific Library „A. Lupan” of the ASM

1020 – 1100  PLENARY SESSION
Conference Room of the Central Scientific Library „A. Lupan” of the ASM

1100 – 1140  Dr. Sergio MAPELLI, Institute of Agricultural Biology and Biotechnology, Milan, Italy
IBBA RESEARCH ACTIVITIES: TODAY AND LOOKING TO THE FUTURE

1140 – 1220  Dr. Andrei PAUN, NIRDBS, Bucharest; Computer Science Department, Faculty of Mathematics and Computer Science, University of Bucharest, Romania
NWA: A DISCRETE STOCHASTIC SIMULATION TECHNIQUE AND REVIEW

1220 – 1300  Prof. dr. Liviu APOSTOL, “Alexandru Ioan Cusa” University, Iasi, Romania
COMPARATIVE ANALYSIS OF ACTUAL CLIMATE IN EASTERN PART OF ORIENTAL CARPATHIANS

1300 – 1400  LUNCH at Cristian D. (5 Academiei Street, Chisinau)
The University will pay the cost of lunch only for rapporteur and invited speakers (first floor).
The Lunch for other participants will be on their own costs.

CURRENT ASPECTS AND PROSPECTS IN PLANT BREEDING
Conference Room of the Central Scientific Library „A. Lupan” of the ASM

Moderators: Acad., Prof., D. Sc. Vasile MICU; Corr. Member, Prof., D. Sc. Andrei PALII

1400 – 1440  Acad., Prof., D. Sc. Vasile MICU, Institute of Crop Production "Porumbeni", R. of Moldova
THE CONCEPT OF RESEARCH AND IMPLEMENTATION IN PLANT BREEDING

1440 – 1500  Dr. Ilya DENEV, University of Plovdiv, Bulgaria
APPLICATION OF MOLECULAR METHODS FOR DISSECTION OF PLANT PARASITISM, EXPLORING SYSTEM HOST PLANT-ROOT PARASITIC PLANT-SOIL BIOME

1500 – 1515  Corr. Member, Prof., D. Sc. Andrei PALII, State Agrarian University of Moldova, R. of Moldova
EVOLUTION OF SCIENTIFIC RESEARCHES REFERRING TO CORN AMELIORATION AND GENETICS IN THE REPUBLIC OF MOLDOVA

1515 – 1530  Dr. Vasile BOTNARI, Institute of Genetics, Physiology and Plant Protection, R. of Moldova
INNOVATIVE ACHIEVEMENTS FOR SUSTAINABLE DEVELOPMENT OF AGRICULTURE

1530 – 1545  Dr. Sc. Tudor ROTARU, SRL "Nouaest" R. of Moldova
FROM BASIC RESEARCHES TO CREATION, CERTIFICATION AND COMMERCIALISATION OF PERFORMANT SUNFLOWER HYBRIDS

CURRENT ASPECTS AND PROSPECTS IN BIOMEDICINE AND BIOINFORMATICS
Meeting Room of the Central Scientific Library „A. Lupan” of the ASM

Moderators: Acad., Prof., D. Sc. Teodor FURDUI; Dr. Victoria SACARA

1400 – 1430  Acad., Prof., D. Sc. Teodor FURDUI, Dr. Valentina CIUCHINA, Dr. Vlada FURDUI, Dr. Valeria VRABIE, Dr. Aliona GLJIIIN, Institute of Physiology and Sanocrinatology, ASM, R. of Moldova
SANOCRINOLOGY: A NEW DIRECTION IN BIOMEDICINE DESIGNED TO RESOLVE THE HEALTH PROBLEMS OF THE CONTEMPORARY AND FUTURE GENERATIONS

1430 – 1440  Dr. Victoria SACARA, Institute of Mother and Child, R. of Moldova
A MOLECULAR GENETIC DIAGNOSIS IN THE REPUBLIC OF MOLDOVA: HISTORY AND PERSPECTIVES

1440 – 1450  Dr. Tatiana CALAB, State University of Medicine and Pharmacy "N. Testemitanu", R. of Moldova
MICROSCOPICAL AND PHYTOCHEMICAL STUDY OF VEGETABLE DRUGS FROM SP. WITHANIA SOMNIFERA DUNAL MICROPROPAGATED IN VITRO

1450 – 1500  Dr. Alexei LEVITICH, State University of Medicine and Pharmacy "N. Testemitanu", R. of Moldova
COMPLEX IDENTIFICATION PIPELINE

1500 – 1515  Dr. Alexander MERCUȚA, Medical Laboratory "In vitro Diagnostics" R. of Moldova
PROSPECTS OF THE INITIATION FOR PHARMACOGENETICS RESEARCH IN REPUBLIC OF MOLDOVA

1515 – 1530  Alexandru MERCUȚA, Medical Laboratory “In vitro Diagnostics” R. of Moldova
PROSPECTS OF THE INITIATION FOR PHARMACOGENETICS RESEARCH IN REPUBLIC OF MOLDOVA

CURRENT ASPECTS AND PROSPECTS IN FOOD SAFETY

22 Room of the University of the Academy of Sciences of Moldova

Moderators: Corr. Memb., Prof., D. Sc. Ion DEDIU; Dr. Alexandru TELEUTA

1400 – 1415  Acad., Prof., D. Sc. Ion TODERAS, Prof., D. Sc. Laurentina UNGUREANU, Institute of Zoology, ASM, R. of Moldova
THE PROTECTION AND UTILIZATION OF THE DALMATIAN IMDIUM RIVER-BASIN IN THE CONTEXT OF CLIMATE CHANGE

150 YEARS OF ECOLOGY AS A BIOLOGICAL SCIENCE

1430 – 1445  Dr. Mihaela PAUN, National Institute for Research and Development for Biological Sciences, Bucharest, Romania
INTERNATIONAL CENTRE FOR ADVANCED STUDIES ON RIVER-SYSTEMS DANUBIUS-KI

1445 – 1500  Dr. Alexandru TELEUTA, Botanical Garden (Institute), ASM, R. of Moldova
BIODIVERSITY CONSERVATION IN THE REPUBLIC OF MOLDOVA: ACHIEVEMENTS AND PROSPECTS

1500 – 1515  Prof., D. Sc. Tudor COZARI, Tiraspol State University, R. of Moldova
PROTECTED FAUNA OF THE REPUBLIC OF MOLDOVA: EXCERPTS FROM RED BOOK OF RM, 3rd EDITION

1515 – 1615  POSTER SESSION
Central Scientific Library „A. Lupan” of the ASM
(5 Academiei Street, Chisinau)

1615 – 1700  CLOSING CEREMONY
Conference Room of the Central Scientific Library „A. Lupan” of the ASM
ORGANIZING COMMITTEE

Dr. Angela PORT
UnASM
Dr. Steliana CLAPCO
CFG, UnASM
Dr. Daniela ELENCIUC
Natural Sciences Faculty, UnASM
Prof., Dr. Sc. Laurentia UNGUREANU
Biological Sciences Doctoral School
Dr. Igor NICOARA
Genomic Sciences Doctoral School
Rodica MARTEA
CFG, UnASM

INTERNATIONAL SCIENTIFIC COMMITTEE

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Institute of Physiology and Sanocreatology, ASM, Republic of Moldova
Acad., Prof., D. Sc. Stanislav GROPPA
State University of Medicine and Pharmacy „N. Testemitanu”, Republic of Moldova
Acad., Prof., D. Sc. Vasile MICU
Institute of Crop Production „Porumbeni”, Republic of Moldova
Dr. Sc. Maria NEDEALCOV
Institute of Ecology and Geography, ASM, Republic of Moldova
Corr. Member, Prof., D. Sc. Andrei PALII
State Agrarian University of Moldova, Republic of Moldova
Dr. Manuela Elisabeta SIDOROFF
National Institute of Research and Development for Biological Sciences, Bucharest, Romania
Prof., PhD. Otmar SPRING
Institute for Botany, Hohenheim University, Stuttgart, Germany
Acad., Prof., D. Sc. Ion TODERAS,
Institute of Zoology, ASM, Republic of Moldova

ORGANISATORS

• Natural Sciences Faculty, UnASM
• Center of Functional Genetics (CFG), UnASM
• Biological Sciences Doctoral School
• Geonomic Sciences Doctoral School

REQUIREMENTS

Plenary presentations - 40 min;
Oral presentations - 20 min;
Poster communications - max. 90 x 120 cm, equivalent to A0 size.

PARTICIPATION FEE

50 lei
to be paid upon registration on the opening day of the Conference.

The participation fees covers admission to the Conference sessions and abstracts book.

CONTACT DATA

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March 25, 2016,
Chisinau,
Republic of Moldova

The International Conference dedicated to the 70th anniversary of foundation of first research institutes of the ASM and the 55th anniversary of the inauguration of the Academy of Sciences of Moldova

LIFE SCIENCES IN THE DIALOGUE OF GENERATIONS: CONNECTIONS BETWEEN UNIVERSITIES, ACADEMIA AND BUSINESS COMMUNITY