

PROGRAMME



International Conference
9-11 October, 2019, Yerevan, ARMENIA



Organized by




Supported by



9-11 October, 2019
Yerevan, ARMENIA



Wednesday, 9 October 2019

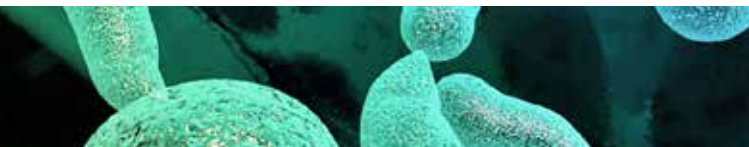
- 09:00** Check-in /Registration of participants
- 10:15** *Opening Ceremony:* Welcome Speech of Event Organizer **Dr. Arevik Vardanyan**
Welcome Speech of Director of the SPC “Armbiotechnology” NAS RA Dr. Prof. Academician NAS RA **Ashot Saghyan**
Welcome Speech of AMA President, FEMS Delegate **Dr. Narine Vardanyan**
- 10:30** *Public Lecture about FEMS and AMA:* AMA President, FEMS Delegate **Dr. Narine Vardanyan**
- 10:45** *Plenary Lecture:* A carbon source dependence of the antibacterial activity of lactic acid bacteria isolated from the intestinal tract of Armenian honeybees **Dr. Inga Bazukyan** (Yerevan State University), **Armenia**
- 11:15** *Plenary Lecture:* Untapped microbial composition of acidic soil of northeast India for sustainable agriculture application **Dr. Jintu Dutta** (Indian Institute of Technology Guwahati), **India**
- 11:45** *Coffee Break*
- 12:15** *Oral Presentation:* Tartaric acid new derivatives antibacterial activity and biodegradation by non-pathogenic soil strains of *Pseudomonas chlororaphis* **Allen Baghdasaryan** (National Polytechnic University of Armenia (NPUA), **Armenia**
- 




- 12:30** **Session II: Biosafety and Health**
- 12:30** *Plenary Lecture: New look at Probiotics*
Dr. Astghik Pepoyan (Armenian National Agrarian University), **Armenia**
- 13:00** *Plenary Lecture: Effects of probiotic *Lactobacillus acidophilus* stain INMIA 9602 Er 317/402 and putative probiotic lactobacilli on DNA damages in small intestine of Wistar rats *in vivo**
Dr. Marine Balayan (Armenian National Agrarian University), **Armenia**
- 13:30** *Lunch*
- 14:10** *Plenary Lecture: The Microbiota and Human Health*
Dr. Vehary Sakanyan (University of Nantes), **France**
- 15:10** *Coffee Break and Poster Presentation (P001-P011)*
- 16:30** **Group photo, end of 1st conference day**

Thursday, 10 October 2019

- 10:00** **Session III: Environmental Protection, Waste Management**
- 10:30** *Plenary Lecture: Extremophiles found in Armenia: their diversity and biotechnology*
Dr. Hovik Panosyan (Yerevan State University), **Armenia**
- 11:00** *Plenary Lecture: Acidophilic bacteria: biodiversity, metabolism, ecology and application*
Dr. Srdjan Stankovic (Center for Metallurgy, Institute for Technology of Nuclear and Other Mineral Raw Materials), **Serbia**





11:30 *Plenary Lecture: Metal resistant microbes of Armenian mining areas as new means for bioremediation*

Dr. Armine Margaryan (Yerevan State University), **Armenia**

12:00 *Coffee Break*

12:30 **Session IV: New Biotechnologies**

12:30 *Plenary Lecture: Antimicrobial activity of biosynthesized metallic nanoparticles*

Dr. Ioana Popescu (Materials Science Department Transilvania University of Brasov), **Romania**

13:00 *Plenary Lecture: Application of aminotransferases in asymmetric synthesis of amino acids*

Dr. Arthur Hambardzumyan (SPC “Armbiotechnology” NAS of Armenia), **Armenia**


13:30 *Lunch*

14:30 *Oral Presentation: Yeast biotechnology in VIPECO AM*

Dr. Vladimir Akimov (VIPECO), **Russia**

14:45 *Oral Presentation: Genome analysis of Bacillus subtilis VA 44*

Dr. Yanina Delean (G.K. Skryabin Institute of Biochemistry and Physiology of Microorganisms, Federal Research Center “Pushchino Scientific Center for Biological Research of the Russian Academy of Sciences”), **Russia**





- 15:00** *Oral Presentation: Microalgae as a potential source for biorefinery*
Narine Kalantaryan (SPC
“Armbiotechnology” NAS of Armenia),
Armenia
- 15:15** *Coffee Break and Poster Presentation (P012-P021)*
- 16:30** *End of 2nd conference day*
- 18:00** *Conference Dinner at “Tavern Yerevan” (end 21:30)*
- 21:30** *Night Walk to the Republic Square*

Firday, 11 October 2019

- 10:00** *Plenary Lecture: Bio-recovery of metals as an alternative ecotechnology: Trends and development*
Dr. Narine Vardanyan (SPC
“Armbiotechnology” NAS of Armenia),
Armenia
- 10:30** *Coffee Break*
- 11:00** *Closing Remarks and Poster Award, Certificates to all participants, Group photo*
- 12:00** *Scientific Excursion to “VIPECO AM” LLC, Voskehat Village, Armavir Region, Armenia*





VENUE

SPC “Armbiotechnology” NAS of Armenia

ORGANIZER

Armenian Microbiological Association

EXCURSION

**“VIPECO AM” LLC, Voskehat Village, Armavir
Region, Armenia**

CONTACT

Dr. Arevik Vardanyan

*Senior Researcher at the Laboratory of Metal
Bioleaching of SPC “Armbiotechnology” NAS of
Armenia*

Tel: +37494900931

Email: microbiologyxviii@gmail.com

Please, find all information on <https://avivardan.wixsite.com/mysite>, the conference website will be updated frequently!!!

