

# 17th International Workshop

## "Experimental Models and Methods in Biomedical Research"

**15.07.2026**

**Meeting Hall "Acad. Xenophon Ivanov", IEMPAM-BAS**

|                             |                                                                                                             |                                                                                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>10.00 – 10.15</b>        | <b>Opening ceremony</b>                                                                                     |                                                                                                                                                           |
| <b>A01</b><br>10.15 – 10.30 | Effect of chronic cobalt chloride exposure on mouse brain morphology                                        | Lora Kamenska, Yordanka Gluhcheva, Emilia Petrova, Rosen Ivanov, Ekaterina Pavlova, Ivelin Vladov, Nina Atanassova                                        |
|                             | <b>Briefly about biomedical science, my university, county and me</b>                                       |                                                                                                                                                           |
| <b>A02</b><br>10.30-10.45   | Ki Beom Roh, South Korea                                                                                    |                                                                                                                                                           |
| <b>A03</b><br>10.45 – 11.00 | Qonita Azzahra, Indonesia                                                                                   |                                                                                                                                                           |
| <b>A04</b><br>11.00 – 11.15 | Marie Bobrovskaya, Switzerland                                                                              |                                                                                                                                                           |
| <b>A05</b><br>11.15 – 11.30 | Weronika Bochenek, Poland                                                                                   |                                                                                                                                                           |
| <b>A06</b><br>11.30 – 11.45 | Joana Vilela, Brazil                                                                                        |                                                                                                                                                           |
| <b>A07</b><br>11.45-12.00   | Adela Jatzari Salinas Ocampo, Mexico                                                                        |                                                                                                                                                           |
| <b>12.00 – 12.30</b>        | <b>Discussion</b>                                                                                           |                                                                                                                                                           |
| <b>12.30 – 14.00</b>        | <b>Lunch time</b>                                                                                           |                                                                                                                                                           |
| <b>14.00-14.20</b>          | Characterization of St6galnac1, St3gal4 and Casq2 gene expression in mouse models of dilated cardiomyopathy | Katerina Todorova, Any Georgieva, Rositsa Milcheva, Zdravka Petrova, Inna Sulikovska, Volodymyr Balatskyi, Viktor Navrulin, Ismail Ibrahim, Pawel Dobrzyn |
| <b>14.20 – 14.40</b>        | Bacteriophages                                                                                              | Silvia Mancheva                                                                                                                                           |
| <b>14.40 – 15.00</b>        | The ebolaviruses that shocked the world                                                                     | Radostina Alexandrova                                                                                                                                     |
| <b>15.00 – 15.20</b>        | Trichinella spiralis as a transcriptional modulator                                                         | Valeria Dilcheva, Svetlozara Petkova, Ani Georgieva, Ivelin Vladov, Katerina Todorova, Rositsa Milcheva                                                   |
| <b>15.20 – 15.50</b>        | <b>Discussion</b>                                                                                           |                                                                                                                                                           |
| <b>15.50 – 16.00</b>        | <b>Closing remarks</b>                                                                                      |                                                                                                                                                           |