

A4L_ACTIONS Thematic Mini-conference with Matchmaking Event

HEALTH AND THE ENVIRONMENT

April 24th – 26th, 2023 Medical University of Lodz

Health and Environment were the main subject matters of the international mini-conference held at the Medical University of Lodz on April 24-26, 2023 within the project: *Alliance for Life Sciences: From Strategies to Actions in Central and Eastern Europe* (funded by the European Commission within Horizon 2020 programme). Researchers from universities and research institutes from Central and Eastern Europe discussed the impact of the environment on human health and the programmes of sustainable development deployed in their institutions. The accompanying matchmaking workshops, in turn, provided an opportunity to strengthen the cooperation and business relations as well as discuss ideas for joint initiatives and research projects.

The list of speakers in the opening session included:

- Prof. Wojciech Fendler (Medical University of Lodz)

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- Translational Strategy for Development of Ionizing Radiation Exposure Biomarkers
- prof. Magdalena Mikołajczyk-Chmiela (University of Lodz)
 Infection and Immunity From the laboratory towards control of chronic infections
- Weronika Michalak (Heal Poland: international non-profit organisation which analyses the imapct of the environment on public health.)

Climate change (and biodiversity loss) as biggest threat to public health of XXI century

The other sessions of the conference were focused on:

- natural products and drug discovery
- environmental triggers of asthma
- environmental risks in health
- environmental health and well-being
- directions for sustainable development in research institutes
- the environment and health in industry



Current priorities of Horizon Europe programme were also debated at the conference. The event was not only intended for experienced researchers but also for the beginners in the implementation of international projects: leaders in the field of health and environment.

Medical University of Lodz hosted the conference whose subject was closely connected with one of our research priorities i.e. public health. I am convinced that this international scientific meeting will result in new collaboration and also jointly implemented projects in the longer run, says Prof. Lucyna Woźniak, Vice Rektor for Research Strategy and International Relations.

Alliance4Life is a bottom-up initiative of twelve leading life science institutions from eleven EU-13 countries that aims at closing the divide in European health research and innovation. Members of the Alliance are progressive research institutions that have the necessary strength to stimulate institutional change.

https://alliance4life.ceitec.cz/

