

# PROGRAM OFTHE EVENT

# BIOHACKING

10:00 - 12:00

Carcadian NAD How to turn on Your Body's Longevity Pathways

Promising research directions in the longevity area, as well as social and policy implications

What brain thinks abour phychoteraphy - Neurobiology of therapeutic intervention

Healthcare prevention and Digital health: the key to longevity Siim Land ESTONIA Ilia Stambler

Maryna Viezhys Australia

Kseniya Tugay SWITZERLAND

4 SPEAKERS

24

## TECHNOLOGY

16:20 - 18:00

New technologies for life extension

Denys Chernyshvov ukraine

#### RESEARCH

12:00 -16:20

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| Overview of how aging works,<br>how it can be reversed, and the | Michael<br>Fossel |
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| technology for doing so.  | USA               |
| Dagnostics and checkups by                                      | Elina             |

Explainable machine learning for aging research

Brain Robot Interface (BRI) for staggered coherent upload of cognitive faculties

Towards the enhancement of human capabilities and longevity using brain-computer interfacebased mental training. Anton Kulaga Romania

Abhishek Choudhary INDIA

Hugo Alexander Ferreira PORTUGAL

#### PRESENTATION OF NEROES PLATFORM

## APPLIED MEDICINE

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18:00 - 20:00

Medical ozone and itsJoe Puritaeffects on various pathwaysUSAin the body

The omic era of anti - aging

Michael Rose

PANEL DISCUSSION

longevity and anti-aging methods

Brain Aging: a ticket in one direction or personalized roadmap

Integrative analyses reveal a novel age-related B cell population in the origin of cancer

Introduction to aging research and the hallmarks of aging + short summary of what we do

Cognitive hormesis reduces the risk of age related degeneration

Diversity of biomarkers and their digitalisation. Transferring medical practice to home and remote diagnostics ONLINE

Finding new longevity molecules in nature

Age-related mitochondrial dysfunction: why appear, how to measure, ways of correction (mitochondrial medicine) Manzhalii ukraine

Maryna Polyakova GERMANY

Jose Pedro Castro PORTUGAL

**Pavel Borsky** czech republic

Marios Kyriazis

Andrey Savitskiy

Francois-Xavier Pellay

Olga Borysova GERMANY

PANEL DISCUSSION



9 SPEAKERS