



## Public outreach event of IMBB celebrating 40 years of FORTH function

### “Precision Medicine in modern life”

Friday June 9, 2023, at 19.00 pm

Epimelitirio at Heraklion, Kastellaki Room

To familiarize the public with a new medical approach that combines patient care and cure with each individual genetic background. This is an international effort to properly confront widespread oncogenic, cardiological and neurodegenerative as well as rare diseases in order to increase life expectancy and improve quality of life.

Speakers:

**19:00 – 19:20:** Konstantinos Stratakis, Research Director at IMBB, Scientific Director of DIGENIA  
«Precision Medicine: Research Applications in Modern Life»

**19:20 – 19:40:** Nektarios Tavernarakis, Professor of Systems Molecular Biology, Medical School, University of Crete & President of FORTH  
«Neurodegenerative Diseases and Alzheimer’s: Pandemic of the 21<sup>st</sup> century»

**19:40 – 20:00:** Sofia Agelaki, Professor of Medical Oncology, Medical School, University of Crete  
«Precision Medicine in prevention and cure of cancer»

**20:00 – 20:20:** Achilleas Gravanis, Professor of Pharmacology, Medical School, University of Crete

**«Pharmacology of the Future: Genes, Cells, Tissues, Nanomachines. The new drugs.»**

**20:20 – 20:40:** Stylianos Antonarakis, Professor Emeritus of Medical Genetics, University of Geneva

**«Precision of fate»**

FORTH develops and actively participates in national initiatives promoting Precision Medicine, launching the Precision Medicine Unit in Crete on 2015. FORTH also co-ordinates the National Network of Precision Medicine for Neurodegenerative Diseases (EΔIAN) and established the Greek Network of Molecular Biology (EΔIMO) on 2022. These emblematic actions of the Ministry of Development and Investments and of the General Secretary of Research and Innovation aim at the exploitation of research for the benefit of society and public health.