



**CERTH**  
CENTRE FOR  
RESEARCH & TECHNOLOGY  
HELLAS



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## PRESS RELEASE

### **Mr K. Gioutikas, Deputy Regional Governor of Thessaloniki visits INAB/ CERTH**

**Mr Kostas Gioutikas**, the Deputy Regional Governor of the Metropolitan Unit of Thessaloniki visited the Institute of Applied Biosciences (INAB) at the Centre for Research and Technology Hellas (CERTH). He was welcomed by the Director of INAB/ CERTH, **Dr. Anastasia Chatzidimitriou**.

Mr Gioutikas was presented the Institute's trajectory and the projects that have been or are currently implemented. He was then guided by Dr. Anastasia Chatzidimitriou into the facilities and laboratories of INAB/ CERTH and was informed by the Institute's executives about its activities.

Specifically, the Research Director **Dr. Kostas Stamatopoulos**, outlined the activities carried out at INAB during the period 2013–2023, which focused on the coordination of multicenter international clinical studies and the Institute's long-standing collaboration with the pharmaceutical industry.

The Senior Researcher **Dr. Antonios Makris** described the Institute's contribution in the utilization of microorganisms and plants for the development of cost-effective production systems of products with a high added value (including pharmaceuticals). He also referred to circular economy, the use of microorganisms for biodegradation, and the exploitation of any by-products and waste.

Researcher **Dr. Fotis Psomopoulos** presented the capabilities of INAB's computational infrastructure. In particular, he described the accreditations for the production and management of biodata, with special reference to pioneering research and the development of tools for the identification of coronavirus variants in wastewater.

Subsequently, Researcher **Dr. Spyros Petrakis** presented INAB's new patent on two new chemical compounds that provide protection against SARS-CoV-2 infection.

Researcher **Dr. Pantelis Natsiavas** referred to the activities of the e-Health laboratory implemented in collaboration with Health Regions, institutions, and major hospitals at the Region of Central Macedonia, while Collaborating Researcher **Dr.**

**Panos Madesis** spoke about the traceability in livestock and agricultural production products.

### **A few words about INAB/CERTH**

The Institute of Applied Biosciences at the Centre for Research and Technology Hellas (INAB/ CERTH) conducts innovative translational research in Life Sciences, spanning from microbes to plants, animals, and humans. Its goal is to advance basic research while simultaneously providing solutions through a holistic approach to significant societal needs related to health and well-being.

INAB/ CERTH is at the forefront of research in selected fields with scientific, social, and economic interest. It is founded on knowledge and collaboration, drives innovation in Biosciences, and addresses critical societal needs.

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