

MENTORING & CAREER TRACK SCHEME SEMINARS

“The unwritten curriculum: lessons that shape careers beyond textbooks and courses”



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**THURSDAY
3/7/2025**

**12:00–13:00
SEMINAR ROOM 1**

Nikos has been a pivotal figure at the **Joint Genome Institute (JGI)** of the Lawrence Berkeley National Laboratory in California, since 2004, where he leads the **Prokaryote Program**, one of the world's largest microbiome genomics initiatives, and the Microbiome Data Science thrust. His research spans Biotechnology, Genomics, and Data Science, with a particular focus on microorganisms, including **bacteria** and **viruses**. With over 700 peer-reviewed publications amassing more than 90,000 citations, he is consistently recognized as one of the world's most influential scientists by Clarivate since 2014. His transition from Academia to the private sector as Bioinformatics Director at the pioneering biotechnology company Integrated Genomics in Chicago started in 1999. In Greece, he has played a critical role in shaping the national research and innovation landscape. He served on the **National Council for Research and Innovation (NCRI)** and the Sectoral Scientific Council (SSC) of Biosciences and contributed to the Health Sciences Advisory Committee of the **Hellenic Foundation for Research and Innovation (HFRI)** (2019–2021). He is also serving on the advisory board of Greece's national bioinformatics infrastructure program (Elixir-GR). A dedicated advocate for scientific collaboration, he founded the scientific society MikroBioKosmos, serving as its first president (2006–2010), and co-founded the Hellenic Bioinformatics Society. More recently, Kyrpides launched the non-profit organization BioInnovation Greece, which aims to elevate Greece as a global leader in biotechnology by fostering innovation, supporting startups, and enabling technology transfer through partnerships between academia, industry, and government.

