



EU-LIFE Woman Postdoc Mentoring Programme

Short bios of mentors



Panayiota Poirazi

Research Director

IMBB-FORTH (Institute of Molecular Biology and
Biotechnology of the Foundation of Research and
Technology-Hellas)

Crete, Greece

Panayiota Poirazi is a research director at IMBB-FORTH and leads the Dendrites lab (www.dendrites.gr). She has a BSc in Mathematics and a Masters and PhD in Biomedical Engineering. Her lab uses computational modelling and experiments in rodents to investigate the role of dendrites in complex brain functions. In previous years, her lab also used bioinformatics techniques to study gene regulatory networks and microRNA-mediated regulation.

She can advise on issues related to academic careers. Due to her multidisciplinary background, she has experience navigating different disciplines and integrating different skills/concepts. She can also advise on the challenges faced by women in primarily male-dominated fields such as computational neuroscience and on work-life balance. She has experience with European funding (ERC, EIC, Marie Curie) and can also offer insights about preparing successful applications for these funding agencies.