

## **Evie L. PAPADOPOULOU - CV**

Evie L. Papadopoulou obtained her PhD in superconductivity (“The Paramagnetic Meissner effect”) from the Department of Materials Science at Uppsala University. Since then, she has worked in Raman spectroscopy (NTUA, GR), laser-matter interactions (FORTH, GR) and multifunctional polymer composites (IIT, IT). She was Adjunct Senior Lecturer at the Department of Materials Science and Technology, at the University of Crete (GR). The last decade her studies have been focused on the physical and chemical properties of multifunctional polymer composites, made by solution processing and electrospinning, for applications like sensors, active packaging, drug release, antibacterial materials, multifunctional polymer composites for the cell-material electrical interface. Since March 2023 she works in BeDimensional S.p.A. in Genova (IT), a start-up of IIT, specializing at the production and characterization of two dimensional (2D) materials. She is responsible for the production, characterization and scale-up of TMDs in the frame of EU-funded PERSEUS project (Pathfinder). She has 59 publications, 1 invited book chapter and 2 patents.