

# About PLiN Nanotechnology S.A.

**Founded in 2015, PLiN is a spin-off company of the Aristotle University of Thessaloniki:**

- Lead by an award winning team, our founding Academics (3 Professors, 1 Post-Doc and 1 Physician) have a vast research experience.
- Our R&D team continues to grow, we added a Chemical Engineer (PhD) and a Chemist (MSc) just in 2017.
- With state of the art infrastructure and a vast multi-national network of collaborators, we are uniquely equipped to produce and characterize metal and metal oxide nanoparticles.
- With a strong portfolio of application oriented patents and certifications, we produce high quality nanomaterials for several industrial sectors.
- Ought to our proprietary and eco-friendly production route, we synthesize hazard-free nanomaterials and nano-enhanced consumer products.

# Our areas of expertise

PLiN Nanotechnology S.A. specializes in the fabrication and characterization of tailored metal and metal oxide nanoparticles. The company's mission is to bring super-stable and functionalized nanomaterials to the market, synthesized through a variety of processes, based on liquid chemistry (ranging from cost efficient to eco-friendly routes). We are currently active in the following sectors:

- Cosmetics and para-pharmaceuticals, developing and providing additives for industry partners and developing own-branded products.
- Agro-biotechnology, developing copper based pesticides.
- Construction products, with a variety of functionalized coatings.
- Textile industry, providing solutions for final treatment of anti-odor and anti-bacterial textiles.

PLiN engages in projects scaling from commissioned research and collaborative development, to contract R&D for the commercial exploitation of nano-enhanced products.



NANOTECHNOLOGY  
FOR EVERYONE

tel. +30 2316 007840

fax. +30 2316 007839

Mail: [welcome@plin-nanotechnology.com](mailto:welcome@plin-nanotechnology.com)

Web: [www.plin-nanotechnology.com](http://www.plin-nanotechnology.com)

P.O. box: 60148, 57001 Thermi, Thessaloniki, Greece

Spectra Business Center (Gefyra Paspala), 12<sup>th</sup> km Thessaloniki-Chalkidiki