

EU funded Projects

- “Synthesis of Advanced top Nanocoatings with improved Aerodynamic and De-icing behaviour - SANAD”, FP7-PEOPLE-2012-IAPP, Contract No: 324443 (2013-2016).
- “Development of NEXT GENeration cost efficient automotive CATalysts - NEXT-GEN-CAT”, FP7-NMP-2011-SMALL-5, Contract No: 280890 (2012-2016).
- “High-throughput development of carbon-polymer nanocomposites for marine applications - CARBONCOMP”, FP7-PEOPLE-2011-IAPP, Contract No: 286413 (2011-2015).
- “Nanoscale Functionalities for Targeted Delivery of Biopharmaceutics - NANOBIPHARMACEUTICS”, NMP Integrated Project, NMP4-CT-2006-026723 (2006-2010).
- “Organic/Inorganic Hybrid Membranes Based on Novel molecular Nanosponges for Water Purification - NANOSPONGES”, Competitive and Sustainable Growth, G5RD-CT-2001-00552 (2001-2004).
- “Molecular and nano-scale drug delivery systems - MODELS”, BRITE EURAM BRPR-CT97-040 (1997-2000).
- “Preparation, characterization and electrophysical studies of electroluminescent liquid crystals”, Marie-Curie HPMF-CT-2000-00735 (2001-2003).
- “Chiral mesomorphic compounds prepared by non-covalent interaction”, NATO Collaborative Research Grant CRG 972021 (1998-1999).
- “Systems Chemistry”, Chemistry and Molecular Sciences and Technologies, COST Action CM0703 (2008-2012).
- “Organizing Non-Covalent Chemical Systems with Selected Functions”, Chemistry and Molecular Sciences and Technologies, COST Action D31 (2004-2009).
- “Preparation and Properties of Functionalized Vesicles as Protocell Models”, COST Action D27, “Prebiotic Chemistry and Early Evolution”, (2002-2007).
- “Biomimetic Liquid Crystals”, COST Action D11, “Supramolecular Chemistry” (coordinator) (2001-2003).
- “Peptidomimetic drugs with improved modes of administration for use in endocrinology”, EUREKA, (1998-1999).

National Projects

- “Development of hybrid nanostructured bioimplants”, Action «Cooperation», EPAN-II: 09SYN-41-757, GSRT, Greece (2011-2014).
- “Development of ceramic based nanostructured composites with nanoparticle inclusions”, PRAXIS «THALIS» 380143, GSRT, Greece (2012-2015).
- “Development of a Novel Anticancer Technique Based on the Destruction of Cancer Cells with Bioluminescence Employing Targeted Liposomal and Dendritic Gene Carriers”, ENTEP 04EP 61, GSRT, Greece (2006-2008).
- “Development of innovative bio-active magnetic nanomaterials for diagnosis and monitoring of pathogenic conditions by magnetic tomography”, PEP Attikis, GSRT, Greece (2006-2008).
- “Targeted drug delivery systems based on liposomes and dendritic polymers”, PAVET-NE 2004, 04BEN4, GSRT, Greece (2005-2007).
- “Advanced Functional Materials”, Excellence in the Research Institutes program, 1422/B1/3.3.1/362/2002, GSRT, Greece (2002-2005).
- “Development and production of functional dendrimers and hyperbranched dendritic polymers for drug and gene delivery and for the purification of water”, 01 PRAXE 23, GSRT, Greece, (2002-2004).
- “Monomeric and polymerized chiral micelles as microreactors for the production of technologically important materials”, PENED 1999, GSRT, Greece, (1999-2001).
- “Liquid crystals from functional polymers”, Greek-France cooperation, Program PLATON 96037, GSRT, Greece (1996-1999).
- “Ανάπτυξη νέων τροποποιημένων πολυμερών και μειγμάτων για υλικά συσκευασίας και αγροτικές εφαρμογές”, ΕΠΕΤ II, Υποπρόγραμμα 1, μέτρο 1.4, GSRT, Greece (1994-1996).
- “Liposomal Niflumic acid, a novel transdermal anti-inflammatory formulation”, PAVE 96 (1997-1999).