

There are no translations available.

The APT Laboratory is headed by **Athanasios G. Konstandopoulos**, (Dipl. M.E., M.Sc.M.E., M.Sc.Ch.E., M.Phil., Ph.D.), who has over 15 years research experience in aerosol and particle technology, and is staffed by engineers with backgrounds in chemical, environmental and mechanical engineering, experienced in aerosol and particle emission aftertreatment, colloid & aerosol transport phenomena, non-intrusive sensor and instrumentation design & development, chemical synthesis, computational fluid dynamics (CFD), porous media, powder technology, food process technology and project management.

Presently the Laboratory is organized into three research groups : Emission Control Technologies (Group Leader : D. Zarvalis), Simulation and Sensors (Group Leader : N. Vlachos) and Nanoparticles and Catalysts (Group Leader : C. Agrafiotis).

Several undergraduate students from Greek Universities carry out their Diploma dissertations and/or practical training in the Laboratory.

Presently the Laboratory employs:

Researchers

Agraf Principal Director, PhD Chemical Engineer

Collaborating Faculty Members

Konstandopoulos A.	Associate Professor, Dept of Chemical Eng., AUTH
Kostoglou M.	Lecturer, Dept. of Chemical Eng., AUTH

Scientific Personnel

Akritidis T.	Chemist, MSc
Chasapidis L.	Mechanical Engineer, MSc
Chrysikopoulou M.	Chemical Engineer
Dolios J.	Chemical Engineer
Kladopoulou E.	Chemical Engineer, MSc
Pagoura C.	Chemical Engineer
Papaioannou E.	Chemical Engineer
Tsakis A.	Mechanical Engineer
Valsamidis A.	Electrical Engineer
Zarvalis D.	Chemical Engineer, MBA
Zygogianni A	Chemist

PhD Candidates

Daskalos E.	Material Engineer
Kastrinaki G.	Physist
Lorentzou S.	Chemical Engineer

Collaborating Researchers / PhD

Asimakopoulou A.	Chemical Enginner, PhD
Karagiannakis G.	Chemical Enginner, PhD
Patrianakos G.	Aeronautical Enginner, PhD
Tousimi K.	Chemical Enginner, PhD
Vlachos N.	Aeronautical Engineer, PhD

Technical Staff - Secretariat

Karantonis D.	Technician
Vatos M.	Automotive Technician
Valsamidou A.	Secretary