

CURRICULUM VITAE

Name: NIKOS
Surname: KATSAROS
Place of birth: Athens
Nationality: Greek

EDUCATION

<u>Institution and Location</u>	<u>Degree</u>	<u>Field of Study</u>
1. University of Athens, Greece	B.S.	Chemistry
2. University of Massachusetts, USA	M.S.	Chemistry
3. University of Massachusetts, USA	Ph.D.	Chemistry

LANGUAGES: Fluent ENGLISH

EXPERIENCE: Bioinorganic Chemistry, Inorganic Chemistry, Biochemistry, Spectroscopy (IR, NMR, UV, ESR), Food Additives, Food Analytical Techniques, Materials (industrial technologies), Environmental Chemistry (environment, toxic waste), Homogenous Catalysis, Radioisotopes (health) Food Chemistry, Biopolymers, Oxobiodegradable plastics, Plastics, Food Safety.

POSITIONS HELD

Visiting Research Fellow, Brookhaven National Laboratory, USA
Assistant Professor in Chemistry, University of Southern Georgia,
Georgia USA

Visiting Research Fellow, Imperial College, U.K.

Professor of Chemistry, University of Maryland.(European Division)

Research Scientist at Nuclear Research Center "Demokritos"

Senior Research Scientist at the National Center of Physical Sciences
"Demokritos".

Director of Graduate studies at the Institute of Physical Chemistry
"Demokritos". Director of Research at the Institute of Physical
Chemistry.

Secretary of Science and Technology at the Ministry of Industry,
Energy and Technology.

President of Hellenic Food Authority

Scientific Advisor to Association of Hellenic Plastic Industries
Head of the Dept. of Food Nutrition at New York College
Head of Dept. of Biomedicine at New York College
Vice President of New York College

ASSIGNMENTS and other ACTIVITIES over the last 10 years

- National Representative to Science and Technology Policy Panel of NATO
Scientific Affairs Division.
- National Representative of FECS (Federation of European Chemical Societies)
- National Representative to CREST (Executive Com. Of EU on Science and
Research Policy).
- National Representative to NATO Science Committee.
- National Representative to IUPAC (Int. Union of Pure and Applied Chemistry).
Member of the National Advisory Board on Research and Graduate Studies of
Ministry of Education.
- President of Greek Chemical Society.
- Member of Management and Technical Committee of COST Chemistry.
- Evaluator as a expert in EU programmes (Brite, Euram, TMR, COST, Mid-Term
Review TMR, etc).
- President of Research and Technology Centre of Metallurgy (EVETAM).
- Member of the Board of the National Agricultural Research Centre.
- Member of the Board of the National Centre of Pharmaceutical products.
- Director of Graduate Studies at the Institute of Physical Chemistry at NCSR
"Demokritos".
- Leading member of the Greek Mission to sign up extension and continuation of
bilateral technological agreements with Albania, Bulgaria, Romania,
Czechoslovakia, France, USSR, Hungary and Italy.
- Member of the National Committee of the Environment.

- Advisor to the Gen. Secretary of the National Tourism Organization on environmental aspects.
- Member of the National Committee on Space Research and Technology.
- President of the Committee on dissemination of research results with added value to small and medium enterprises (Project HERA).
- Evaluator of the programs in IMP (Integrated Mediterranean Projects), STAR, THERMIE, STRIDE, proposals on chemistry and environmental chemistry in bilateral technological agreements with France, Germany, Albania, Bulgaria, Italy, Spain Czechoslovakia and scientific journals of chemistry.
- Member of Domain Committee of Food and Agriculture, COST
- Member of the Advisory Body of EFSA
- Member of the Domain Committee of Chemistry, Molecular Science and Technology, CMST, COST
- Published more than 230 papers in scientific journals and international conferences on chemistry, bioinorganic chemistry, spectroscopy, environment, toxic waste, etc.
- Organized more than 50 Scientific National and International conferences as President member of the organizing committee or the scientific committee.
- Member of Advisory Board of Eur. J. of Inorg. Chem.
- Published more than 1200 articles in Greek newspapers and magazines on research and technology, environmental aspects and general science articles.
- President of the Committee for the Structural Fund Programme on Research and Technology 1993-1998.
- Presided on many committees on science and technology policy in Greece.
- Advisory Editor Eur. J. Inorg. Chem.
- Presided over committees on Risk assessments on Food
- Presided over committees on Food Safety

- Scientific Advisor to Baker Association of Athens, Piraeus and Attica
- Scientific Advisor to the Greek Federation of Restaurant Owners
- Scientific Advisor to Chefs Club

Summary of Publications over entire career

- Publications on radioisotopes, radiochemistry, biochemistry, inorganic chemistry, inorganic reaction mechanisms, environment, toxic wastes, biopolymers, spectroscopy, bioinorganic chemistry, oxobiodegradable plastics, food safety, about 230 papers all in international journals (Journal of Am. Chemistry Society, Inorganic Chemistry, J. of Bioinorganic Chemistry, Transition Metal Chemistry, Inorganic Chemistry Acta and International Conferences.
- Published more than 1200 articles in Greek newspapers and magazines on research and technology, environmental aspects, food safety aspects and general science articles.
- Presided on many committees on science and technology policy in Greece.
- Organized fifty conferences on science and technology, food safety, and participated on TV panels on science policy, environmental affairs and food safety.