



**A. Margaritis, Ph.D., P. Eng., F.C.I.C.,
Professor, Order of Honour P.E.O.**

EDUCATION

B.A.Sc. Chemical Engineering, University of Waterloo, Canada

M.S. Chemical Engineering (Food Eng.), University of California, Berkeley, U.S.A.

Ph.D. Biochemical Engineering, University of California, Berkeley, U.S.A.

TEACHING

Biochemical Engineering, Bioprocessing, Bioseparation, Selected Topics in Biochemical Engineering, Bio-Environmental Engineering.

GRADUATE STUDENT SUPERVISION

Total Masters and PhD Students Supervised and Graduated: 77

Currently Supervised: 10

Publications in Refereed Journals: 202

Conference Presentations: 201

Patents: 10

RESEARCH AREAS

Biochemical and Biomedical Engineering, Bioprocess Design Bio-Environmental Engineering, Fluidized Bioreactors, Biofuels (ethanol, butanol, H₂ gas) from renewable materials, Biopolymers, Controlled Release of Pharmaceuticals from Nanoparticles, Supercritical CO₂ Extraction of Biopharmaceuticals and Nutraceuticals.

PROFESSIONAL ACTIVITIES AND AWARDS

Fellow, Engineers Canada; Fellow, Chem. Inst. Canada; Officer Order of Honour, (P.E.O.); Res. Develop. Gold Medal, P.E.O.; Chair, Awards Committee P.E.O.; President and CEO, Biomar Inc.; Editorial Board: Crit. Rev. Biotech.; J. Amer. Soc. Brewing Chem.; J. Inst. Brewing; J. Masters Brew. Assoc. Americas. Board, Demokritos Soc. America. Can. Soc. Chem. Eng.; A.I.Ch.E.; Amer. Soc. Brewing Chem.; Can. Biomaterials. Soc.; A.C.S.