



SHORT CURRICULUM VITAE

NOVEMBER 2024

NAME: Evan **MITSOULIS**, Ph.D., P.Eng., FCIC, FSPE

POSITION: **Professor**, NTUA, Greece
Professor, Dept. Chemical Eng., University of Ottawa
Canada (1984-1999)

BUSINESS ADDRESS: Associate Member of Chemical Engineering
School of Mining and Metallurgical Engineering
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PERSONAL DATA: Greek Nationality (also Canadian Citizenship)

EDUCATION:

1972-1977	National Technical University of Athens, Athens, Greece. Dipl. Chem. Eng. , 1977
1977-1979	University of New Brunswick (UNB), Fredericton, N.B., Canada. Master of Science in Engineering (M.Sc.E.), 1979
1980-1984	McMaster University, Hamilton, Ontario, Canada. Doctor of Philosophy (Ph.D.), 1984

LANGUAGES: English, French, Greek (fluently), German, Italian (very well),
Spanish (reading ability)

EMPLOYMENT HISTORY:

1984-1989:	Assistant Professor , University of Ottawa, Canada
1989-1994:	Associate Professor , University of Ottawa, Canada
May 1994-Dec. 1999:	Professor , University of Ottawa, Canada
1998-present:	Professor , NTUA, Greece

SABBATICAL LEAVES:

1990/10-1991/03:	Visiting Professor , CEntre de Mise En Forme des matériaux - CEMEF, Ecole des Mines de Paris, Sophia-Antipolis, France
1990/07-1990/10	Visiting Professor , Department of Chemical Engineering,
1991/04-1991/07	National Technical University of Athens, Athens, Greece
1994/07-1994/12 and	Visiting Professor , Department of Chemical Engineering,
1995/03-1995/08:	National Technical University of Athens, Athens, Greece
1995/01-1995/03:	Visiting Professor , Laboratoire de Rhéologie, Université de Grenoble, Grenoble, France

AREAS OF INTEREST:

- Computer Applications in Polymer Processing and Rheology, CAD/CAM Techniques
- Simultaneous Fluid Flow, Heat and Mass Transfer in Engineering Systems

TEACHING EXPERIENCE:

Sept. 1984 – Dec. 1997:	Full-time teaching at the University of Ottawa (13 different courses in Chem. Eng. in English and French)
Jan. 1998 – present:	Full-time teaching at the National Technical University of Athens (3 undergraduate and 5 graduate courses in Greek)

A. Sept. 1984 – Dec. 1997: Full-time teaching at the University of Ottawa

Courses taught:

1. CHE1120 - Introduction to Chemical Engineering
2. CHE2319 - Elements of Chemical Process Synthesis
3. CHE2717 - Introduction à l'analyse et la conception des procédés chimiques
4. CHE2719 - Eléments de synthèse dans les procédés chimiques
5. CHE3321 - Chemical Engineering Practice
6. CHE3327 - Thermodynamic Analysis of Processes
7. CHE3331 - Application of Mathematical Methods in Chemical Engineering
8. CHE4331 - Application of Analytical Methods to Chemical Engineering Processes
9. CHE4333 - Fundamentals of Polymer Processing
10. CHE4342 - Plant Design-I
11. CHE4343 - Computer-Aided Unit Design in Chemical Engineering
12. CHE8120 - Polymer Processing and Rheology (graduate course)

B. Jan. 1998 - present: Full-time teaching at the National Technical University of Athens

Courses taught:

1. Polymers and Composites
2. Polymer and Composite Processing
3. Automatic Process Control
4. Rheology and Polymer Processing (graduate course)
5. Dynamic and Mechanical Material Properties - Rheology (graduate course)
6. Polymer Engineering (graduate course)
7. Numerical Methods in Non-Newtonian Fluid Processing (graduate course)
8. Polymer Processing (graduate course)

EXTRA-CURRICULAR ACTIVITIES:

Swimming (Member of the National Swimming Team of Greece, 1970-1972)
Jogging, Music, History, Philosophy

AWARDS:

- *Best Technical Paper Award*, Extrusion Division, 1988 ANTEC, Society of Plastics Engineers, Atlanta, GA, USA, May 1988.
- *Award of Appreciation for Outstanding Service*, Blow Molding Division, 1990 ANTEC, Society of Plastics Engineers, Dallas, TX, USA, May 1990.

HONOURS:

- Elected *Fellow* of the Chemical Institute of Canada (**F.C.I.C.**), 1994.
- Médaille d'Honneur, Société d'Encouragement au Progrès, France, September 2000.
- Bingham Fluid Medal, 2nd Viscoplastic Workshop, Monte Verita, Switzerland, October 2007.
- Elected *Senior Member* of the Society of Plastics Engineers, USA, September 2008.
- Elected *Fellow* of the Society of Plastics Engineers (**F.S.P.E.**), 2009.

PROFESSIONAL MEMBERSHIP AND OTHER ACTIVITIES:

- a) Membership in 16 Professional Societies
- b) Member in 9 University Committees & Organizer of Open House for the Faculty (in Canada)
- c) Member of the Senate, Senate Committees & Departmental Committees (in Greece)
- c) Examiner of Theses and Referee in 20 International Journals
- d) Session Chairman and Organizer in International Conferences
- e) 1st President of the Hellenic Society of Rheology (1996-1998)

- f) Member of editorial boards and scientific advisory committees
- g) Secretary of the Polymer Processing Society (since May 2001)

RESEARCH GRANTS:

- Natural Sciences and Engineering Research Council, NSERC
- University of Ottawa Research Fund
- Government of Ontario, Ministry of Colleges and Universities
- University of Ottawa Faculty Development Fund
- Provincial Centres of Excellence, Ontario Centre for Materials Research, OCMR
- Consulting Projects by Major Plastics Companies in the USA, Canada and Japan
- Secretariat for Research and Technology, GGET, Greece

SUPERVISORSHIPS:

5 Ph.D., 8 M.A.Sc., 4 M.Eng., 8 Post-doctoral fellows, 8 B.A.Sc. theses (completed).

LIST OF PUBLICATIONS:

TOTAL: 501

- A. In Refereed Journals : 175**
- B. In Refereed Conference Proceedings : 136**
- C. Abstracts Presented at Conferences and Workshops : 174**
- D. Chapters in Books : 13**
- E. Major Consulting Reports : 3**
- F. Software Development : 20**
- G. Consulting : 7**
- H. Seminars and Invited Lectures : 66**

CITATIONS:

4227 (Source: Science Citation Index, Institute for Scientific Information – ISI, <http://apps.webofknowledge.com>).

H-Factor : 37

8051 (Source: Google Scholar, <https://scholar.google.gr/citations?user=mQgpZiAAAAAJ&hl=en>)

H-Factor : 51