

**ATHANASIOS P. PAPADOPOULOS** February 25, 2011

[http://www.greece.org/main/index.php?option=com\\_content&view=article&id=848&Itemid=859](http://www.greece.org/main/index.php?option=com_content&view=article&id=848&Itemid=859)

## RESUMÉ

### ADDRESS:

Business: Agriculture & Agri-Food Canada Home: 3666 Ouellette Avenue

Greenhouse & Processing Crops Research Centre Windsor, Ontario N9E 3M4

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**DATE AND PLACE OF BIRTH:**

September 22, 1949

Monastirakion, Argolidos, Greece

**MARITAL STATUS:**

Married, two children

**EDUCATION:**

Ph.D. Sept. 1982 - May 1985, University of Guelph, Dept of Horticultural Science

Thesis: Plant spacing effects on photosynthetically active radiation interception and utilization by greenhouse tomatoes

M.Sc. Sept. 1976 - Sept. 1978, University of Guelph, Dept of Horticultural Science

Thesis: Interactive effects of root and shoot temperature on yields and plant composition of tomatoes

M.Sc. Sept. 1967 - Jan. 1973, Agricultural University of Athens, Greece

Thesis: Organization (on paper) of a viable agricultural enterprise on a given 50 acre farm in southern Greece

**SCHOLARSHIPS / AWARDS/ RECOGNITIONS:**

1970 National Foundation of Scholarships of Greece

1978 Davidson Memorial Travel Grant (University of Guelph)

1982-1985 Education leave with full salary support (Ph.D.)

1984 Davidson Memorial Travel Grant (University of Guelph)

1991 Assistant Professor, Aristotelian University, Thessaloniki, Greece

1995/1996 President, Canadian Society for Horticultural Science

1996- Present Adjunct Full Professor, Laval University, Quebec City, Quebec

1999- Present Adjunct Full Professor, University of Windsor, Windsor, Ontario

1997 "Agcellence" award, for exceptional accomplishments in leadership

1996-2002 Associate Editor, Canadian Journal of Plant Science

2001 Best horticulture paper published in the Can. J. Plant Sci.

2006-Present Adjunct Full Professor, University of Guelph, Guelph, Ontario

2008 On the front cover of HORTSCIENCE (ASHS journal)

**MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS:**

American Society for Horticultural Science

International Society of Horticultural Science

Greek Institute of Agrologists

Canadian Society for Horticultural Science, Past President

**AREAS OF RESEARCH STRENGTH AND EXPERTISE:**

Environmental Plant Physiology, Plant Nutrition, Photosynthesis, Hydroponics, Crop Management, Cropping systems, Fertigation, Expert Systems.

**EXPERIENCE:**

As a youth, and University student, worked on the family farm with a variety of horticultural crops (citrus, fresh market tomato, processing tomato, melons, peaches, apricots), tobacco, olives, and fruit tree nursery. Studied at the Agricultural University of Athens graduating in 1973 with a M.Sc. in Agricultural Development. Served in the army for 2.5 years, as an officer. Moved to Canada in 1976. Studied at the University of Guelph under Dr. H. Tiessen graduating in 1979 with a M.Sc. in Horticulture. Worked as an Agricultural Researcher with Libby=s in Chatham, Ontario, gaining experience on many processing crops (1978-1980). Was hired by Agriculture Canada as a Greenhouse Vegetable Biologist (BI-01) in 1980. Promoted to BI-02 in 1981. During 1982-1984 was on educational leave at the University of Guelph studying towards a Ph.D. under Dr. D. P. Ormrod. Graduated in 1985 with a Ph.D. in Plant Physiology. Promoted to Research Scientist (SE-RES 01) in 1985. Named Greenhouse Vegetable Commodity Team Leader in 1986. Promoted to SE-RES 02 in 1987. Appointed Assistant Professor for Vegetable Crops at the Aristotelian University of Thessaloniki, Greece (largest University in the Balkans, 1991; resigned shortly after).

Promoted to SE-RES 03 in 1994. Elected President of the Canadian Society for Horticultural Science in 1995. Convened an ISHS Symposium on AGrowing Media and Hydroponics@ in May 1997 in Windsor, Ontario; concurrent with the Annual Meetings of the Hydroponic Society of America, and the Annual Meeting of the American Greenhouse Vegetable Growers. Member of the Scientific Committee and Invited Speaker at the ISHS Symposium on

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Water Quality and Quantity in Horticulture

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, Canary Islands, 1996. Convened the Canadian Greenhouse Vegetable Crops Conference in Leamington, Ontario, in April 1996. Convened the Inaugural Meeting of the National Greenhouse Vegetable Research Network in Harrow, Ontario and was elected Leader of the Network. Since 1996, appointed Adjunct (Full) Professor at the University of Laval (1996). Named Associate Editor of the Can. J. of Plant Science (1997-2003 ). Elected Chairperson of the Ontario Protected Crops Research and Services Committee (1998-2002). Since 1999, appointed Adjunct (Full) Professor at the University of Windsor. During 1999-2006, member of the Ozone Operations Resource Group of the World Bank. Promoted to Senior Research Scientist (SE-RES-04) in 2001.

Received over \$5M in research grants over the last 10 years. International assignments to China (with UNDP), Hungary (with InterPower Corporation), USA (with the World Bank), Mexico (multiple trips), Greece (multiple trips), The Honduras (with Chiquita Brands International), Iran (Dept. of Agriculture) and Kuwait (KISR). Recently, served as Co-leader of the National Program on Greenhouse Vegetable Research in Canada and as Senior Research Advisor within AAFC.

**PUBLICATIONS**

**I. Reviews: 6**

**II. Patents: 2**

**II. Books, Chapters: 9**

**IV. Publications in recognized scientific journals: 41**

**V. Publications in International Conference Proceedings (mostly refereed): 62**

**VI. Other publications, including articles in Trade journals (mostly non refereed): Many hundred.**

**POST DOCTORAL FELLOWS SUPERVISED:**

**Dr. X. Hao, University of Guelph**

**Dr. Martine Dorais, University of Laval**

**Dr. D-A. Demers, University of Laval**

**Dr. Y. Jiao, McGill University**

**Dr. U. Saha, University of Saskatchewan**

**Dr. A. Martynenko, University of Guelph**

**Dr. E. Yaganza, University of Laval**

**Dr. M. Ramados, University of Queensland**

**GRADUATE STUDENTS SUPERVISED:**

**M. B. Erhioui, Ph.D. Candidate, University of Laval**

**D. Simeunovic, M. Sc. Candidate, University of Windsor**

**K. Pedneault, M.Sc. Candidate, University of Laval**

**S. Leonhart, M.Sc. Candidate, University of Laval**

**F. Jobin-Lawer, M.Sc. Candidate, University of Laval**

**Ph. D. EXTERNAL EXAMINER:**

**J. Norrie, University of Laval**