



# AMPATZIDIS CHRISTOS

Chemist, M.Sc., Ph.D.

## A. PERSONAL DATA

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- Name-Surname: Christos Ampatzidis
- Date of Birth: 22/09/1982
- Place of Birth: Drama
- Place of Residence: Drama
- E-mail: ampatzidis\_ch@hotmail.com

## B. STUDIES

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- 2009-2014 Chemistry Department, Aristotle University of Thessaloniki (Ph.D Degree)
- 2006-2008 Chemistry Department, Aristotle University of Thessaloniki (Master Diploma, General degree 8.54/10)
- 2000-2005 Chemistry Department, University of Crete (General degree 7.05/10)
- 2000 First Lycee, Drama (General degree 16,4/20)

## C. LANGUAGES

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English (Lower)

## D. WORK EXPERIENCE

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June 2003 - August 2003

Internship in ICRO COATINGS S.p.A. chemical laboratory, Italy.

October 2004 - February 2005

Under-graduate occupation in project "Synthesis of Precursor Compounds for the Preparation of Cytochromic C Oxidase Model Compounds"

September 2007 - July 2008

Post-graduate occupation in project "Preparation of Pigmented Inks for Inkjet Printing on Fabrics and Study of their Properties"

February 2009 - March 2014

Post-graduate occupation in project “Rheological Characterization Of Interfaces For The Study Of Emulsion Stability By Using Non-Conventional Surfactants”

#### E. PUBLICATIONS IN SCIENTIFIC JOURNALS

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- **“Dynamic Surface Properties of Eco-Friendly Phenylalanine Glycerol Ether Surfactants at the W/A Interface”** Ampatzidis C., Varka E-M., Karapantsios T. *Colloids and Surfaces A: Physicochemical and Engineering Aspects* Vol.441 (2014) 872-879
- **“Adsorption Behavior Of Non-Conventional Eco-Friendly Tyrosine Glycerol Ether Surfactants”** Ampatzidis C., Varka E-M., Karapantsios T. *Colloids and Surfaces A: Physicochemical and Engineering Aspects* Vol.438 (2013) 104-111
- **“Interfacial activity of amino acid-based glycerol ether surfactants and their performance in stabilizing O/W cosmetic emulsions”** Ampatzidis C., Varka E-M., Karapantsios T. *Colloids and Surfaces A: Physicochemical and Engineering Aspects* Vol.461 (2014) 176-183
- **“On the use of electrical conductance measurements for the stability of oil-in-water Pickering emulsions”** E-M. Varka, C. Ampatzidis, M. Kostoglou, T. Karapantsios, V. Dutschk *Colloids and Surfaces A: Physicochemical and Engineering Aspects* Vol.365 No.1-3 p.181-188 (2010)
- **“Effect of potato deep-fat frying conditions on temperature dependence of olive oil and palm oil viscosity”** J. S. Lioumbas, C. Ampatzidis, T. D. Karapantsios *Journal of Food Engineering* Vol.113 No.2 p.217-225 (2012)
- **“Purified oleosins at air-water interfaces”** C. V. Nikiforidis, C. Ampatzidis, S. Lalou, E. Scholten, T. D. Karapantsios, V. Kiosseoglou *Soft Matter* Vol.9 No.4 p.1354-1363 (2013)

## F. GONGRESS PARTICIPATIONS

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- **5th International Workshop on Bubble and Drop Interfaces (Krakow - Poland 2012)**  
“Dynamic Surface Properties (Activity) of Non-Conventional Phenylalanine Glycerol Ether Surfactants at the W/A Interface” C. Ampatzidis, E-M Varka, T.D. Karapantsios (Poster)
- **Eufoam (9th conference) (Lisbon - Portugal 2012)**  
“Dynamic Surface Properties (Activity) of Non-Conventional Tyrosine Glycerol Ether Surfactants at the W/A Interface” C. Ampatzidis, E-M Varka, T.D. Karapantsios (Poster)
- **Workshop “Smart and Green Interfaces 2013” (Prague - Czech Republic 2013)**  
“Interfacial activity of Amino Acid-based Glycerol Ether Surfactants and their Performance in Stabilizing Cosmetic Emulsions” C. Ampatzidis, E-M Varka, T.D. Karapantsios (Poster)
- **27<sup>th</sup> ECIS conference (Sofia - Bulgaria 2013)**  
“Effect of the Different Amino Acid Hydrophilic Head in the Adsorption Behavior of Eco-Friendly Glycerol Ether Surfactants at the W/A Interface” C. Ampatzidis, E-M Varka, T.D. Karapantsios (Poster)

## G. TRAINING SCHOOLS

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“Physics of Droplets: Basic and Advanced Topics”, organized in the framework of the COST P21 action by the Department of Chemical Engineering, Sofia University (Borovets - Bulgaria 2010)

## H. VARIOUS INFORMATION

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In military (May 2005 - October 2006)