CURRICULUM VITAE

PERSONAL DETAILS:

First name and Surname: Aggelos Zamanis

Nationality: Hellenic

Mailing Address: Megali Panagia Chalkidikis

Phone number: +30 2372-0-31149, **mobile**: +30 6948547759

E-mail: agzamanis@yahoo.gr

Date of Birth: 14 February 1985

Place of Birth: Thessaloniki

Military Obligations: Completed June 2013

EDUCATION:

BSc.: Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki, Greece (2010).

MSc.: Division of Chemical Technology, Department of Chemistry, Aristotle University of Thessaloniki, Greece (2010-2013).

Diploma of Enology: Department of Chemistry, Aristotle University of Thessaloniki, Greece (2012-2016).

QUALIFICATIONS:

- BSc. in Chemistry
- Foreign languages (English)
- TUV AUSTRIA HELLAS certification: Food safety management system according too ISO 22000:2005
- Diploma ECDL Core
- Certificate in Computer. Aristotle University of Thessaloniki
- Computer skills software: REDLAKE, ADOBE PREMIER, COREL DRAW, TECHDIG, SUPERPRO

AWARDS AND OTHER:

- Ranked first in MSc studies (academic years 2010/2011 and 2011/2012). Division of Chemical Technology, Department of Chemistry, Aristotle University of Thessaloniki
- Patent entitled "Rapid test for fried oils quality assessment" (Diploma number: 1008603).
- Best MSc. student poster award by the **Association of Greek Chemists**. (2012).

BACHELOR THESIS:

''A new device for measuring film air/liquid stability during foam drainage''

Supervisor: Karapantsios T.D.

MASTER THESIS:

"A new rapid test for fried oils quality assessment based on wicking of oil into paper"

Supervisor: Karapantsios T.D

ANNOUNCEMENTS IN SCIENTIFIC CONFERENCES:

A.T. Zamanis, M. Kostoglou, S.P. Evgenidis, T.D. Karapantsios, *Experimental Determination of Thin Film Drainage Around Single Foam Bubbles*, Smart and Green Interefaces Conference, Athens, 4-6 May 2016

J.S.Lioumbas, A. Zamanis, G. Loywick, B, Brut-Cottan and T.D Karapantsios, " *Effect of substrate topology on capillary rise in porous media*", Smart and Green Interfaces Conference-SGIC Belgrade, 2015

Lioumbas, J.S, **Zamanis**, A. and Karapantsios, T.D. 2013 *Capillary rise in porous media to set rejection criteria for reused fried oils*, 5th Greek Lipid Forum, Athens, Greece.

Kostoglou, M., Karapantsios T.D., **Zamanis A**. and Evgenidis, S.P. "A new device for measuring thin film drainage around single foam bubbles"

EUFOAM 2008 Conference, ESTECT, Netherlants, 8-10 July, 2008

PUBLICATIONS:

Lioumbas, J.S, A. Zamanis and Karapantsios, T.D.

"Towards a wicking rapid test for rejection assessment of reused fried oils: Results and analysis for extra virgin olive oil" Journal Food Science, **2013** 119(2), 260-270.

WORK EXPERIENCE:

26/11/2013-Today: Supervisor in biogas plant.

03/11/12-10/06/13: Work experience in the Laboratory of Chemistry of the Military Unit 680 PAP, Thessaloniki.

1/10/2010-1/12/2010: Participation in the research group «Multiphase Dynamics Group» of Division of Chemical Technology, Department of Chemistry, Aristotle University of Thessaloniki, for digital image analysis regarding experiments on frying potatoes.

01/08/2007–31/08/2007: Seasonal job in 'Hellas Gold S.A.' (Laboratory of Chemistry-chemical analysis and Flotation Process).

01/07/2006-31/08/2006: Training in 'Hellas Gold S.A.' Laboratory of Chemistry-chemical analysis and Flotation Process.

MEMBERSHIPS:

• Member of the Association of Greek Chemists. (2010-)

REFERENCES:

• **Ioannis Mistrakis**: Mining Engineer in *Grecian Magnesite S.A.*

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• Constantinos Papantonis: Mill Superintendent in *Hellas Gold S.A.*

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e-mail: kpapantonis@hellas-gold.com

• **Karapantsios, Theodoros**: Assoc. Professor, Division of Chemical Technology, Department of Chemistry, Aristotle University of Thessaloniki.

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• **Kostoglou Margaritis**: Assist. Professor Division of Chemical Technology, Department of Chemistry, Aristotle University of Thessaloniki.

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