

STAMATIA VOULGARAKI



Agricultural University of Athens
75 Iera Odos Str. 118 53 GREECE
Off: +30 210 5294046
Mob:+30 6995 870705
Email: stavou@aua.gr

Date of birth: 24/04/1978
Gender: Female
Nationality: Greek
Marital status: Single

EDUCATION:

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| 10/2008 -02/2011 | Master of Science (M. Sc.), “Energy Systems & Renewable Energy Sources”.
University: Agricultural University of Athens
Department: Natural Resources and Agricultural Engineering
<i>Degree: 8.37/10</i> |
| | MSc Thesis Title: “Market Segment Analysis of Biomass Integration for Heat Electricity and CHP sector in EU27.”
<i>Thesis Degree: 9.5/10</i> |
| 10/1998 – 07/2007 | 5-year Diploma (MAgric.), “Agricultural Engineer”
University: Agricultural University of Athens
Department: Natural Resources and Agricultural Engineering
Sector: Division of Agricultural Constructions and Agricultural Engineering
<i>Degree: 6.77/10</i> |
| | Thesis Title: “Simulation of a greenhouse solar heating system with seasonal storage in Greece”
<i>Thesis Degree: 10/10</i> |
| 09/1993 – 06/1996 | High School: 1st Public High School of Karditsa
<i>Baccalaureate Degree: 17/20</i> |

PUBLICATIONS IN INTERNATIONAL SCIENCE CONFERENCES:

- **The PELLETS@LAS Project – A comprehensive European Pellet Market Overview**, *M Junginger et al*, Proceedings of World Bioenergy 2008, Jonkoping, Sweden, May 2008.
- **The PELLETS@LAS Project**, *A. Hoeldrich et al*, Proceedings of the 16th European Biomass Conference & Exhibition, Valencia, Spain, June 2008.
- **Simulation of a greenhouse solar heating system with seasonal storage in Greece**, *S. Voulgaraki, G. Papadakis*, Proceedings of the Global Conference “Greensys2007”, Naples, Italy, October 2007.

STUDY REPORTS:

- Report “Greece – MBP pre-feasibility study”, PELLETS@LAS Project, 2009, www.pellets@las.info
 - Report “Legal Framework for MBP Utilization”, PELLETS@LAS Project, 2008, www.pellets@las.info
 - **Country Report “Greece”**, PELLETS@LAS Project, 2009, www.pellets@las.info
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WORK EXPERIENCE:

2011 (4 months)	Agricultural University of Athens, “Researcher” <i>Member of research EU project “Hybrid renewable energy systems for supplying services in rural settlements of Mediterranean partner countries”</i>
2007 – 2010 (36 months)	Agricultural University of Athens, “Researcher” <i>Member of research EU project “Development and promotion of a transparent European Pellets Market - Creation of a European real-time Pellets Atlas”</i>
2008 (2 months)	Agricultural University of Athens, “Project Administrator” <i>Administrative Work in National Project «Reform of Undergraduate Studies Program of Natural Resources & Agricultural Engineering Department”</i>
2002 (2 months)	<i>Ministry of Rural Development, Department of Land Improvements, Internship</i>
2001 (2 months)	<i>Ministry of Rural Development, Department of Agricultural Development, Internship</i>

TRAINING:

25/05/2009	<i>Workshop Organization: Pellets – Sources, Technologies & Applications, AUA, Athens, Greece</i>
05-15/05/2008	<i>Sponsored Seminar: Combustion Process of Biomass, LCSR/EPEE CNRS, Orleans, France</i>
05-29/01/2008	<i>Financed Seminar: Energy Cultivations - Production, Technologies & Market of Biofuels, AUA, Athens, Greece</i>
19/05/2008	Technical Seminar: Technical Advices for Heat Installations Problems, Cold Water Sludge Supply, Grundfos Hellas LTD , Athens, Greece
22/05/05-19/06/05	<i>Seminar: Feasibility Study & Techno-economical Analysis of a Cooling Unit, AUA, Athens, Greece</i>
13-15-20/06/2003	<i>Seminar: Introduction with Design of Ambient Land using AutoCAD, AUA, Athens, Greece</i>

CONFERENCES:

30/06/2010	AEBIOM European Bioenergy Conference , Brussels, Belgium
17/06/2008	Workshop: The global wood pellet trade - markets, barriers and opportunities , Utrecht, the Netherlands
28/05/2008	Workshop: Desalination with Renewable Energy Sources , AUA, Athens, Greece
04-06/10/2007	Global Conference: GreenSys2007 , Naples, Italy
18-19/10/2007	5th National Conference of Agricultural Engineering , Larisa, Greece
6-8/10/2005	4th National Conference of Agricultural Engineering , AUA, Athens, Greece
29-31/5/2003	3th National Conference of Agricultural Engineering , Thessaloniki, Greece

SKILLS AND ACTIVITIES:

- **LANGUAGES:**
 - Greek:** Mother tongue
 - English:** Very good knowledge (First Certificate – University of Cambridge)
- **INFORMATICS KNOWLEDGE:**
 - Very good knowledge of the TRNSYS 16 software package (transient systems simulation program with a modular structure)
 - Very good knowledge of the STATGRAPHICS Plus 4.0 software (statistic analysis program)
 - Very good knowledge of FORTRAN (programming language)
 - Very good Knowledge of AutoCAD designing software
 - Very good Knowledge of RETScreen decision support software
 - Excellent Knowledge of Windows 7, Vista, Me, 2000, XP
 - Excellent Knowledge of Word, Excel, PowerPoint, Outlook, Publisher, (Microsoft Office 2007, 2010), Web browsing (Microsoft)
- **ADDITIONAL SKILLS:**
 - Driving License (02/2000)
 - Member of administrative council of Hellenic Biomass Association
- **PERSONAL INTERESTS:** Travelling, Literature, Dancing, Cinema.