

Curriculum

vitae

Personal Informations

Last name/ First Name

Rontogianni Anatoli

Mobile number

+30-6936972969

Email

anatolirontogianni@gmail.com

Education and training

Chemical Engineer (Polytechnic School of University of Patras, 6.86 / 10)

Diploma thesis in the Department of Mechanical Engineering on:

Application, study and improvement of the ISO 9001: 2001 quality standard at the KORPI water bottling plant, member of Nestlé group.

Direction / specialization: Applications of Chemical Engineering, Environment / Energy

(Bioreactors Design, Liquid and Solid Waste Management, Techno-Economics Design of Industrial Units, Physical, Chemical and Biochemical Processes, Materials Science, Transport Phenomena, Physical Chemistry, Thermodynamics)

Assistant researcher at the IRCE-LYON Institute (France) studying: **"Production of 3rd Biofuel Generation: Exploiting malgae with microwave use"**

Specialist of Pollution and Waste Recycling (5-month specialization program at the National and Kapodistrian University of Athens, 93,5 / 100)

Master of Science program at the Technical University of Crete, Department of Environmental Engineering, on : "**Environmental Engineering: Environmental Management, Sustainable Energy & Climate Change**"

Theses: Behavior study and catalytic evaluation of supported Rh, Ni and bimetallic Ru-Ni catalysts during the hydrogenation process of CO₂.

Ongoing :

Master of Science program at the Technical University of Crete, Department of Mineral Resources Engineering on : "**Geotechnology & Environment**"

Further education / Seminars

"Pan-Hellenic Statistical Institute Conference" 14-18 April 2004, Lefkada

"Panhellenic Conference of Chemical Engineering" 26 - 29 May 2005, Thessaloniki

"Green Energy from Biomass", 18/9/12, EDEM Workshop, Athens

"Environment and Energy", 18-19 / 2/14, EDEM-YPEKA conference, Athens

"Panorama of Entrepreneurship and Career", 28-29 March 2014, Athens

"Analysis of Energy Systems with MATLAB", February 3, 2015, Athens

Vocational training program: "Basic Skills for the Use of an Electronic Computer", March 2015, Athens

FREEWAT - Free and Open Source Software Tools for Water Resource Management, two-day seminar, NTUA, June 2017

Online Seminars:

Pricing Externalities in Wholesale Power Markets, Center for climate and Energy Solutions, November 2017

Open Access to Research Data on Horizon 2020, EKT, March 2017

Renewable Energy in the School Building, November 2016

Electronic Software - Open Source Software in Transport and Telecommunication Shipping »University of the Aegean, July - August 2015

lifelong learning / MOOC:

coursera.org

2012-2013 :

Statistics 1 Princeton University

Model thinking University of Michigan

2014-2015 :

Learning for Sustainability, University of Edinburgh

Our Energy Future, University of California, San Diego

Energy and the Earth University of Wisconsin–Madison

May 2015: Openeurship University of Koblenz ·

Landau (German)

2016 -

Coursera.org

Introduction to Sustainability , University of Illinois

courses.edx.org

Energy Within Environmental Constraints, HarvardX

Mother Language

Greek

Other Language

English, French

computer skills

- ANSYS program
- MATLAB
- FORTRAN

- MS WORD XP / MS EXCEL XP / INTERNET EXPLORER -FIREFOX- CHROME
- OUTLOOK EXPRESS / MS POWERPOINT

- MS WINDOWS XP
- Operating Linux OS (UBUNTU-MINT)

- CRM

- ecoTrans IT
- Copert