



Education

European Institute of Innovation and Technology

Germany, Hungary, Netherlands
Aug. 2014 - Sept. 2014

Swiss Federal Institute of Technology

Zurich, Switzerland
Sept. 2010 - March 2013

Democritus University of Thrace

Xanthi, Greece
Sept. 2003 - July 2009

Working experience & Projects

National Centre for Scientific Research Demokritos

Greece
June 2017 – current (part-time project)

Alpen Adria University

Austria, Greece
Febr. 2017 – Febr. 2018

University of Bern

Switzerland
Jan. 2016 – current (part-time project)

BNF – Swiss National qualification programme

Switzerland
April 2016

Climate-KIC Summer School

Entrepreneurship training, launching a start-up project: Designed a waste water recycling plant with an integrated heating and cooling system for Hotels

MSc Atmospheric and Climate Science

Thesis: Climate Change Impacts on Precipitation in the Peruvian Andes & Implication for Agricultural Drought

Dipl. Environmental Engineering

Thesis: Measurements of concentration, size distribution and chemical composition of airborne particulates of outdoor origin in an office environment

Scientific Programme Officer

- Monitor funding opportunities and provide related information to the researchers of NCSR “D”, coordinate meetings
- Attend to events, follow webinars and disseminate information related to European funding schemes
- Coordinate the publication of a flyer of NCSR “D” and Innovation’s Office
- Coordinate and Design process to develop an internal patent database

Local Coordinator, Science Communicator, Institute of Social Ecology

- Project: Sustainable Samothraki
- Local coordination of organic waste separation project
- Develop & support of regional communication strategy

Mountain Research Initiative Europe Communications & Project Manager

- Swiss-Austrian Alliance:
 - Communication and coordination of the bilateral activities
 - Overall project management of the event „Mountain Workshop 2016“
- MRI Europe
 - Project management of the Strategic Research Agenda „Mountains for Europe’s future
 - Co- Organising the event „Mountains for Europe’s future: Putting Mountains on the Horizon 2020 agenda“ in Brusells
 - Training with Swiss Core in Brussels about the functioning of decision making in the EU authorities
 - Planning and moderating conference calls and discussions with diverse partners
 - Web adminastrion, posting/writing articles writing newsletters

Vegiteranea – a recipe book

- 3 weeks’ workshop on project management, project communication and presentation skills
- Working on the project management of Vegiteranea: a book with greek traditional vegiterranean recipes and stories, i.e. defining

purpose of the project, objectives, goals, scope, stakeholders, budget and timeplan

Swiss Academy of Sciences

Switzerland
Aug. 2015 - Sept. 2015

Lemonia, Laden und Lokal

Wettingen, Switzerland
Aug. 2013 - April 2015

Paul Scherrer Institut

Villigen, Switzerland
Febr. 2014 - May 2014

Alstom Power

Birr, Switzerland
Oct. 2012 - April 2013

Brandenburg Technical University

Cottbus, Germany
June 2010 - Sept. 2010

Brandenburg Technical University

Cottbus, Germany
Oct. 2009 - April 2010

Green Way Structures

Xanthi, Greece
March 2008 - July 2008

Ace Engineering

Tunis, Tunisia
June 2009 - August 2009

Further Skills

Languages: Greek (native speaker), English (C1), German (B2), Spanish (A1)

Programming: Mat lab, R

Extracurricular activities

Community Supported Agriculture

Febr. 2013- Febr. 2015
Baden, Switzerland

Science communicator, Forschung live

- Presenting the scientific exhibition of natural science topics in German in a wide range of audience in Lucerne, Zurich, St. Gallen, Aarau, Basel

Project manager

- Working on business and marketing concept of the project
- Organizing cultural and other events
- Daily business administration tasks

Scientific Assistant, Technology Assessment group

- Four-month project working on accidents in energy sector triggered by a natural hazard (NaTech)
- Conducting a comparative risk assessment
- Update the Energy-Related Severe Accident Database (ENSAD) & quality control & Analysis of NaTech accidents
- Establish a concept to better integrate NaTech accidents in ENSAD

Research Intern, Department of Future Technology Execution

- Screening of the state of the art in the field of Carbon Capture and Utilization (CCU) and documenting the cases
- Compiling inputs to the Future Technology CCU newsletter
- Initiating and building a database tool to document the CCU activities and tracking development of CCU concepts
- Study current and future regulation in the field of water use and treatment in power plants

Research assistant, Chair of Chemical Reaction Engineering

- Measurements in fixed bed reactor
- Analysis and evaluation of results

Research Intern, Chair of Plant Design and Safety Technology

- Measurements in semi batch reactor
- FT-IR and Gas Chromatography analysis
- Creating the experiment's manual

Engineering Intern, Environmental Consulting start up

- Environmental impact assessment of a variety of industries

Engineering Intern, Technical office

- Creating a digital cartographic data base for urban planning of a region in Tunisia in Arc view

CAD software: AutoCad

Air pollution software: Screen 3

GIS software: Arc View,
Map info

Hydrological model.: Topkapi, Prevah

biocò, Biogarden Community in the region Baden - Brugg

- Web administrator, member of the Marketing team
- Founding board member

Project21

July 2010 - Sept. 2012
ETH, Zurich

Intensive Program On Sustainability

Dec 2012 - Dec 2012 (10 days)
Tokyo, Japan

Intensive Program On Sustainability

July 2012 - Aug. 2012 (12 days)
Suburban area of Bangkok, Thailand

TTorch summer school

Sept. 2011 - Oct. 2011 (10 days)
Hyytiälä, Finland

IAESTE

Sept. 2008 - Mai 2009
Xanthi, Greece

Scouts

Sept. 2005 - June 2007
Xanthi, Greece

Koilon.ch - Greek culture in Switzerland

Board games & travelling

Student organisation for sustainability

- Active member contributing to various projects
- Co-organizing a series of film nights “Welcome to crisis”

Strategies for Climate Changes in Japanese Context

- Worked on a case study about the energy systems in smart cities and electrical vehicles.
- Studying the CC plan of a model sustainable city, identifying problems
- Assessing the climate change awareness of the residents of this city

Livelihood strategies for adaptation to climate changes

- Developing a climate change adaptation plan with focus in agriculture
- Working in the field with stakeholders

Challenges in measurements of greenhouse gases and their interpretation

- Field work, practicing measurement techniques for greenhouse gases

International Association for the Exchange of Students for Technical Experience

- Team coordinator of the local committee DUTH
- Project management of the annual activities, distributing tasks
- Raising internships for international students in the region
- Establishing new collaborations
- Representing the committee in international workshops
- Leader of a team of children of 12-15 years old
- Organizing the weekly program: workshops, games, excursions
- Organizing the participation of local chapter in the city festival
- Founding member and project manager
- Issuing the monthly newsletters
- Marketing and Customer relations