

# EVGENIA TSIANOU

Project manager
Science Communicator
Environmental Scientist

## About me

Enthusiastic environmental scientist who always seeks meaningful collaborations in a sustainability & circular economy context. A project planner who deploys a holistic approach based on a climate science background. An implementer who often works as a troubleshooter. An intrapreneur who works on systemic change. Connecting to people, networking is my natural gift.

### Contact



www.arada.ch



evgetsianou@gmail.com



Switzerland, Zurich +41 788 78 95 73 Greece, Athens +30 6978 600 342



Swiss C permit

# Languages



Greek



English



German



Spanish

## **Studies**

2010 - 2013

Swiss Federal Institute of Technology, Zurich, Switzerland MSc Atmospheric and Climate Science Thesis: Climate Change Impacts on Precipitation in the Peruvian Andes & Implication for Agricultural Drought

2003 - 2009

Democritus University of Thrace, Xanthi, Greece

Dipl. Environmental Engineering

Thesis: Indoor air pollution in an office environment

# Working activities

#### diSCo

#### **DIssemination-SCience**

- **COmmunication** Self-Employed Zurich, Switzerland

(2017 - current)

#### Project manager & Science Communicator

Working from Concept, Design to Implementation ( 3 indicative partnerships below)

#### Alchemia-nova

Greece, Austria 2018 | current

#### Life Agromine, Sustainable mining & circular economy

- Project management (planning, reporting)
- Designing school educational activities & technical workshops for farmers
- Field work

#### H2020 HYDROUSA, Water management & circular economy

• Community Engagement activities, (workshops, presentations)

Innovmatters, a hackathon for researchers and product designers

- Completing report deliverables
- Proposal writing
- Representing company at conferences
- Designing a water treatment structure

#### National Centre for Scientific Research Demokritos Greece

Greece 2019 | 1 year

2017 | 1 year

• Initiating, designing, fund raising

#### Scientific Programme Officer

- Monitoring funding opportunities and disseminating related information
- Coordinating the publication of research thematic flyers
- Creating a tool to track patent documents and export data

### Alpen Adria University

Austria, Greece 2017 | 1.5 year

### Project Coordinator, Institute of Social Ecology

 Designing and implementating an organic waste separation project including educational and community engagement activities, project: Sustainable Samothraki

#### University of Bern

Switzerland 2016 | 1.5 year

# Project manager, Mountain Research Initiative Europe (MRI Europe)

- Communication and coordination (team of 10) of the bilateral activities of the Swiss-Austrian Alliance
- Event coordination (x2) in Bern and Brussels
- Designing the walking tour "Find the Mountains in Brussel"

#### Swiss Academy of Sciences Switzerland

2015 | 2 months

#### Science communicator, Forschung live

 Communicating natural science topics to a wide range of audiences in Lucerne, Zurich, St. Gallen, Aarau, Basel (in German and in English)

### What I like



Travelling



Juggling



Agriculture



Free camping



# **Training On**

#### **Project Management**

- Visual Facilitation (2019 | 3 days)
- Swiss National qualification programme, BNF (2016 | 1 month)

#### **Funding Schemes**

• incl. EU Advocacy, Swiss Core in Brussels (2016 | 2 days)

#### Entrepreneurship

- HiReach, Bootcamp Impact hub Vienna (2020 | 1 week)
- Impact hub Academy Athens (2020 | 2 months)
- Climate KIC, European Institute of Innovation & Technology (2014 | 1 month)

#### Sustainability

- Agroforestry (2019 | 4 days)
- Circ4life, Circular Economy (2018 | 1 week)
- Livelihood Strategies for adaptation to Climate Change in Thailand & Japan (2012 | 1 month)
- Air Pollution, Challenges in **GHG** measurements (2011 | 1 week)

#### **Community Engagement**

- Actors for Urban Change (2020 | 4 days)
- Tools for citizens (2019 | 4 days)

#### **Paul Scherrer Institut**

Villigen, Switzerland 2014 | 4 months

#### Scientific Assistant, Technology Assessment group

- Conducting a comparative risk assessment of accidents in energy sector triggered by a natural hazard.
- Updating the Energy-Related Severe Accident Database (ENSAD) & quality control & Analysis of NaTech accidents
- Establishing a concept to better integrate NaTech accidents in ENSAD

#### **Alstom Power**

Birr, Switzerland 2012 | 6 months

#### 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
- Studing current and future regulation in the field of water use and treatment in power plants

#### **Brandenburg Technical** University

Cottbus, Germany 2010 | 4 months

#### Research assistant, Chair of Chemical Reaction Engineering

Research Intern, Chair of Plant Design and Safety Technology

• Labor measurements, analysis of results

#### 2009 | 7 months

### **Green Way Structures**

Xanthi, Greece 2008 | 4 months

# **Ace Engineering**

Tunis, Tunisia 2007 | 3 months

• Labor measurements, analysis of results

### Engineering Intern, Environmental Consultancy office

• Environmental Impact Assessments

#### **Engineering Intern, Technical office**

• GIS

# How I invest my time

#### Initiator, Juicy bike

Greece

(2019 | 6 months)

Transforming an old bike to a juice blender

#### Member, theMedsproject

Greece

(2019 -current)

Video advocacy on medicines development and open science

#### Host, Impact Hub

Greece

(2019 | 6 months)

#### · Connecting the community

• Designing a waste management plan

#### Co-funder, board member, biocó

Baden, Switzerland (2013 | 3 years)

Community Supported Agriculture

- Forming the communication team
- Engaging members

Initiator, PM, Communicator Manager Switzerland (2012 | 2 years)

Platform on Greek Culture in Switzerland with monthly newsletters, koilon.ch, 2012 (600 subscribers, 24 newsletters)