

Curriculum Vitae

Tímea Potys

Education

MSc. (Diploma) in Environmental Engineering

Budapest University of Technology and Economics, 2007

Thesis: ESCO-s (Energy Service Companies) and Environmental Friendly Public Lighting

Supplemental Coursework:

Harvard University, 2006 fall term (*Engineering Sciences: Innovation in Science and Engineering, Environmental and Resource Science for Policy, Environmental Justice as a Public Policy Issue, Environmental Science and Public Policy, Environmental Policy*)

UC Berkeley, 2008 fall term (*Environment Planning and Regulation*)

Haas School of Business, 2008 fall term (MBA courses: *Metrics of Sustainability, Corporate Innovation, Strategic Management of Nonprofit Organization*)

Work Experience

Process and Environmental Engineer, 2007- 2008

Pörner Ingenieurgesellschaft, Budapest

- Prepared **Environmental Impact Study** regarding replacing four compressors. Analyzed the effects of several types of new compressor emissions in various locations.
- Completed a **Feasibility Study** to find the best available **CO₂ scrubber** for the Kaposvar sugar company's **fermentors**. Collected proposals from **Biogas cleaner** companies in Europe to find the most efficient and cost effective cleaner that would reach 95% of **CH₄** after cleaning. Compared different kinds of technologies **technically, environmentally, and economically**. Communication skills and effectiveness saved time and money for the company.
- Wrote **Work Protection, Fire Protection, Environmental Protection Study** for the Bitumen Plant in Szazhalombatta. Enthusiastically learned how to use **AutoCAD** to sign the border of the **fire classifications** in the construction plans.
- **Researched** work for the company to find new investments in Hungary, especially new **energy investments** (power plants) to develop potential customers.

Marketing Research Assistant, 2006

INSEAD, France

- Case study on IWIW-Social Networking in Hungary

Environmental Auditor Internship, 2005

FLA Ltd, Budapest

- Checked gas emissions of Gas Motor and Asphalt Manufactory companies

Environmental Engineer Internship, 2004

National Inspectorate for Environment, Nature and Water, Budapest

- Checked Water Treatment facilities

Qualified in

Environmental auditing, Feasibility study
Water Quality Protection and Monitoring
Air Pollution Control
Noise and Vibration Protection
Soil Purification and Improvement
Packaging Technologies
Heat Engines
Waste Management
Quality Control Systems – The ISO System
Environmental Law

Languages: English, fluent, spoken and written; German, intermediate; Hungarian, native

Computer: Microsoft Windows; Microsoft Word, Excel, PowerPoint, AutoCAD

Strengths

- Capable of hard work, well- balanced, cheerful, enthusiastic, high stress tolerance
- Skilled in analyzing complex projects
- Skilled in Engineering management
- Skilled in Project management
- Good capabilities to motivate people and to coordinate tasks and colleagues
- Excellent problem recognition and solving ability. Susceptibility to the new things.
- Learns new skills quickly
- Works effectively in team and with outside departments
- Proactive in looking for creative solution to problems