

Patrycja Wysocka

GENERAL INFORMATION

Date of Birth: 21.06.1985 r.

Address: os. Kosmonautów 16/26, 61 - 639 Poznań, POLAND

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EDUCATION

- 2011 – present **Adam Mickiewicz University in Poznan**
Interdisciplinary Environmental Life Science (ELS) Ph.D. Program
- 2010 – 2011 **Adam Mickiewicz University, Faculty of Geographical and Geological Sciences**
Environmental Management (Post-diploma studies)
- 2008 – 2010 **Adam Mickiewicz University, Faculty of Biology**
Environmental Protection (Master's degree)
- 2004 – 2008 **Technical University of Gdansk, Faculty of Chemistry**
Environmental Protection and Management – studies in English (Engineer degree)

PROFESSIONAL EXPERIENCE

- 12.2010–08.2011 **Younger waste management specialist**
Eko – Log sp. z o.o.(private project office)
- 09.2010–12.2010 **Probation**
Environmental Protection Department in Poznan City Council

QUALIFICATIONS AND SKILLS

Languages: ✓ **English** – Professional working proficiency
✓ **French** – Limited working proficiency (DEL F 1er degré)
✓ **Polish** – Native language

Computer literacy: **MS Office** and **OpenOffice** (Advanced skills); **SAGA** (Advanced skills); **ArcGIS Descop 10.0** and **IDRISI Selva** (Intermediate skills); **SGeMS** and **Variowin** (Intermediate skills); **CorelDRAW**, **Corel Photo – Paint** and **GIMP** (Intermediate skills); **R** (Intermediate skills) and **STATISTICA** (Basic skills)

Others: Creative and very open-minded person with large team work experience: as a member of the team, team leader and project manager (in the biggest Polish NGO)

TRAINING AND COURSES

- 02.2014 **Programming training (Python in ArcGIS 10.1/2)** organised by GIS Center (Gdansk University)
- 09.2013 **Baltic University Program**
International course "Sustainable waste management"
- 2011 - 2013 **Additional courses during Ph. Program – lectures and training (AMU):**
- 09.2012-presently ✓ Spatial Decision Support Systems
- 02.2012-06.2012 ✓ Spatial Econometrics
- 09.2011-02.2012 ✓ Geostatistics
- 09.2011-02.2012 ✓ Geographical Information Systems
- 26.06.2013 **Programming training (Python in ArcGIS 10.0 and QGIS 1.7.3)**
- 09.2012 **ArcGIS Descop 10.0 trainings organised by ESRI Polska:**
✓ Work with geobase, Management and spatial analysis, Spatial Analyst
- 03.2006–05.2006 **Baltic University Program**
International course dealing with Sustainable Water Management (10 weeks)

SCIENTIFIC PROJECTS

11.2012 – present Modeling of municipal waste generation in urban space (case of Poznań):
Financed by NCN (National Scientific Center) – Project Manager

CONFERENCES

Active participation in
Polish Conference of Young Scientists 2012
- distinction for presentation "Factors influencing the quantity and quality of municipal solid waste generation in cities" (Gdansk, 20.04.2012)

Polish Conference "GIS in Science" 2013 (Lublin, 25.06.2013)
- presentation "Analysis of social problems in urban space – Poznan case study"

ADDITIONAL ACTIVITIES

11.2012 - present Participation in international project realised by Baltic University Programme
Name of the project: Marine Spatial Planning (work group: education for professionals)

03.2014 Participation in Poznan Festival of Science and Art

10.2008 – 06.2010 Students scientific association of Environment - Faculty of Biology (AMU)

07.2009 Summer Scientific Camp "Puck Bay 2009" - Students scientific association of chemists - Faculty of Chemistry (Technical University of Gdansk)

PUBLICATIONS

Stach A., Wysocka P. 2014. *Zastosowanie metody krzygu Poissona w badaniach rozkładu przestrzennego problemów społecznych na przykładzie Poznania* [w:] *Acta Universitatis Lodzianensis. Folia Geographica Socio-Oeconomica*

(eng: Analysis of spatial distribution of social problems with Poisson kriging method - Poznań case study)

Semborowski P., Wysocka P. 2014. *Identyfikacja i ważenie odpadów*. [w:] *Gospodarka Odpadami Magazyn Branżowy 1*, wyd. EWIT: 18

(eng: Identification and weighting of waste)

Wysocka P., 2012. *Przyczyny nieefektywnego planowania strategicznego gospodarki odpadami w Polsce – przykład Województwa Wielkopolskiego*. [in:] *Wpływ Młodych Naukowców na osiągnięcia Polskiej Nauki* (Ed.) Kuczera M., conference material

(eng: *Reasons of ineffective strategic planning of waste management in Poland: case of Wielkopolska Voievodship*)

Wysocka P. 2012. *Kluczowe czynniki społeczno-ekonomiczne wpływające na ilość odpadów powstających w przestrzeni miejskiej*. [in:] *Nowe trendy w naukach humanistycznych i społeczno-ekonomicznych*, (Ed.) Kuczera M., Publisher: CreativeTime

(eng: *Main socio-economical factors influencing wastes generation in big cities: Literature Review*)