

Dr. Wojciech Adamiak

Work experience

2015–2013	Institute of Physical Chemistry, Polish Academy of Sciences Group of Dr. Martin Jönsson-Niedziółka Postdoc Electrochemical processes of ion transfer in microfluidic systems.
2013–2007	Group of Prof. Marcin Opallo PhD Student Electrochemical processes on droplet-modified electrodes. Generation of H ₂ and H ₂ O ₂ at liquid-liquid interfaces (in collaboration with Prof. Hubert Girault from EPFL, Lausanne, Switzerland).
2013 Aug (1 month)	University of Bath, Bath, UK Group of Prof. Frank Marken Visiting researcher Generation-collection electrochemistry of quinones and porphyrins.
2009 Apr–May (1 month)	Tyndall National Institute, Cork, Ireland Group of Dr. Damien Arrigan Visiting researcher (4 weeks) Acid–base reactions at liquid–liquid interfaces in microfluidic systems.
2007 Apr–Nov	Institute of Physical Chemistry, Polish Academy of Sciences Group of Prof. Marcin Opallo Chemist Electrochemistry of tert-butylferrocene on ionic liquid–modified electrodes.
2006 July–Aug	Summer student Electrochemistry of tert-butylferrocene on carbon ceramic electrodes.

Courses

2012 Aug–Sep (3 weeks)	European School of Nanosciences and Nanotechnologies (ESONN) Grenoble, France Course on AFM and STM microscopy, photolithography, working in clean room.
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Participation in projects

2012–2015	<i>Electrocatalysis on droplets</i> (Swiss Contribution, grant no PSPB-035/2010).
2011–2014	<i>Droplets and bubbles: Fundamental electrochemical studies of separated phases in microfluidics</i> (Polish National Science Center, grant no 2011/01/D/ST4/04182).
2012–2013	<i>Nanotechnology, Biomaterials and Alternative Energy Sources for ERA Integration</i> (EU FP7, REGPOT-CT-2859492011).
2009–2013	<i>Quantum semiconductor nanostructures for applications in biology and medicine – development and commercialization of new generation devices for molecular diagnostics on the basis of new Polish semiconductor devices</i> (EU Operational Programme Innovative Economy, POIG.01.01.02-00-008/08).

Education

2012–2013	Postgraduate studies Warsaw School of Economics Thesis: <i>Commercialization of technology for fuels production from renewable sources</i> (supervisor: Prof. Anna Dabrowska)
2007–2012	PhD studies Institute of Physical Chemistry, Polish Academy of Sciences Thesis: <i>Electrode processes of selected redox probes on liquid-modified electrodes</i> (supervisor: Prof. Marcin Opallo)
2002–2007	MSc studies Warsaw University of Technology, Faculty of Chemistry Thesis: <i>Electrochemical characterization of lithium anode in gel electrolytes</i> (supervisor: Dr. Regina Borkowska)

Awards and distinctions

2013	Best poster award during the 64th Annual Meeting of the International Society of Electrochemistry, Queretaro, Mexico Recognition of my PhD Thesis as distinctive by Scientific Council of the Institute of Physical Chemistry PAS
2012	<i>Young Researcher Award</i> , Institute of Physical Chemistry PAS
2011	<i>Young Researcher Award</i> , Institute of Physical Chemistry PAS

Language skills

Polish	Mother tongue
English	Excellent reading, writing and verbal skills.

Other skills

Teamworking:	I was the head of the organizing committee of the 9 th ECHEMS Meeting conference in 2013.
Teaching:	I was teaching high school students mathematics and chemistry. I was a supervisor of undergraduate student's bachelor thesis. I was running lab classes on analytical chemistry for undergraduate students.

Interests

Aside from general interest in science, I have keen interest in psychology, especially in personal growth. I am also passionate about travelling and exploring other countries, most preferably together with my wife. When I am not travelling, I am regularly working out at a gym, cycling or downhill skiing.