

# Małgorzata Kinder

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## RESEARCH UNIT

Environmental Change  
Reconstruction  
Laboratory

## OFFICE ADDRESS

Bażyńskiego 4  
PL80-309 Gdańsk  
room B428

## E-MAIL ADDRESS

malgorzata.kinder@ug.edu.pl

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## EDUCATION

**2008 – 2014**

**University of Gdansk**

PhD in Earth sciences

Title: Sedimentological and geochemical record of environmental changes in annually laminated sediments from Lake Szurpiły

**2003 – 2008**

**University of Gdansk**

Master of Physical geography

Title: A preliminary evaluation of laminated sediments from Lake Szurpiły for a reconstruction of environmental changes during the Late Glacial and the Holocene

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## WORK EXPERIENCE

**2016 – until  
now**

**University of Gdansk**

Scientist, Project manager

**2015 – 2016**

**Adam Mickiewicz University**

Academic teacher

**2013 – 2015**

**University of Gdansk**

Data analyst

**2011 – 2015**

**University of Gdansk**

Administrative manager

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## AWARDED GRANTS / PARTICIPATION IN RESEARCH PROJECTS

**2016 – 2019**

**Tracking cryptotephra: toward developing a tool for precise stratigraphic correlation of lacustrine records in northern Poland (TEPHRA);**  
2015/19/D/ST10/02854; project manager

**2011 – 2015**

**Climate of northern Poland during the last 1000 years: Constraining the future with the past (CLIMPOL);**  
PSPB-086/2010; administrative manager, data analyst

**2012**

**Recognition of the annual sedimentation cycle in Lake Żabińskie as the key to varve chronology dating; 538-G110-1180-12; project manager**

**2011**

**Microstructural analysis of the annual lamination and turbidite structures in the complete sediment core from Lake Szurpiły;**  
538-G110-0444-1; project manager

**2009 – 2011**

**Geochemical record of paleoenvironmental changes in annually laminated sediments in Lake Szurpiły; N N306 009337; project manager**

**2009**

**Differentiation of sedimentation processes in laminated sediments from Lake Szurpiły; BW/G110-5-0227-9; participant**

- 2008 – 2011**      **Climatic and environmental changes recorded in laminated lake sediments of Northern Poland (TRANSECT-PL);** N N306 275635; participant
- 2007 – 2010**      **Northern Polish Lake Research (NORPOLAR) – a start-up project for a Polish-German lake study group;** DFG/46/2007; secretary
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#### **SCIENTIFIC AWARDS**

- 2015 – prize awarded by Gdańsk Scientific Society and the Mayor of Gdańsk for outstanding PhD Thesis
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#### **PROFFESIONAL MEMBERSHIPS**

- Association of Polish Geomorphologists (since 2008)
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#### **OTHER INFORMATION**

- 2013 – Oeschger Centre, University of Bern (Switzerland), laboratory and statistical training
  - 2011 – Adam Mickiewicz University, Scientific-Didactic Scanning Microscopy and Microanalysis Laboratory, laboratory training
  - 2009 – 2010 – University of Bremen (Germany), scientific training as ERASMUS PhD student
  - 2008, 2009 – University of Bremen (Germany), scientific training within NORPOLAR project
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