



INNOVATIVE ECONOMY  
NATIONAL COHESION STRATEGY



EUROPEAN UNION  
EUROPEAN REGIONAL  
DEVELOPMENT FUND



Faculty of Chemistry, Warsaw University of Technology

*offers fellowship*

in the Project

**“Research on the catalytical activity of organozinc complexes  
in epoxidation of enones and polymerization of lactide”**

realized within the **POMOST Programme** of **Foundation for Polish Science**, cofinanced from  
European Union, Regional Development Fund

**Student**

**1 000 PLN per month**

**Project coordination:**  
**Dr Karolina Zelga**

**Collaboration:**  
Prof. Peter Roesky, Karlsruhe Institute of Technology  
Prof. Piotr Sobota, University of Wrocław

Duration of the project: April 2014 – December 2015  
Fields: *New materials and technology, catalysis, inorganic and organic chemistry*

**Aim:** *Synthesis of inorganic and organometallic complexes and study of their reactivity towards O<sub>2</sub>;  
Research on the catalytic activity of ROOZnL systems in epoxidation of enones and as a initiators in  
polymerization of heterotactic monomers.*

### **Requirements:**

completed 3<sup>rd</sup> year of studies in chemistry, communicativity in English

### **Applications:**

Candidates should submit their applications: **CV, application form,\* transcript of records** (copy of  
engineer's or BSc. diploma, if applicable).

\* the form is available on web site: <http://lewin.ch.pw.edu.pl>

should be submitted before **April 27, 2015**

via mail:

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Candidates selected in the recruitment process will be invited for an interview.

Additional information is available on web site: <http://lewin.ch.pw.edu.pl> or by phone +48 22 2347315