



**INNOVATIVE ECONOMY**  
NATIONAL COHESION STRATEGY



EUROPEAN UNION  
EUROPEAN REGIONAL  
DEVELOPMENT FUND



## Novel chiral nanospaces for molecular confinement

**Position:** master student

**Number of stipends:** 1

**Institution :** Institute of Organic Chemistry, Polish Academy of Sciences, Warsaw

**Maximum period of stipend agreement:** 12 months

**Position starts on:** 01.07.2013

**Stipend's amount:** 1 000PLN

**Pension insurance:** -

**Key responsibilities include:**

1. Synthesis of novel chiral molecular containers
2. Association studies
3. Investigation of chemical reactions inside the chiral containers

**Profile of candidates:**

1. Bachelor degree is obligatory
2. Good knowledge of organic chemistry
3. Basic knowledge of spectroscopic methods (NMR, UV/Vis, X-ray diffraction)
4. motivation to research
5. knowledge of English

**Required documents:**

1. CV
2. motivation letter with (in english)
3. rapport on the scores from the undergraduate studies

**For more details about the position please visit:** [www.icho.edu.pl](http://www.icho.edu.pl)

**Principal Investigator:** dr hab. Agnieszka Szumna, Assoc. Prof.

**Address for applications:** [agnieszka.szumna@icho.ed.pl](mailto:agnieszka.szumna@icho.ed.pl)

**Closing date: 15 June 2013**

**Interview : 21 June 2013**

Please include in your offer:

"In accordance with the personal data protection act from 29 th August 1997, I hereby agree to process and to store my personal data by the Institution for recruitment purposes".

The granting institution may seek to contact the best candidates only