



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: 01.10.2012

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

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

Address for applications: agnieszka.szumna@icho.ed.pl

Closing date: 01 September 2012

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