

We are very happy to announce that dr Agata Głuszyńska from our group has been awarded a grant (12.2011-11.2014) within the PARENT-BRIDGE programme of Foundation for Polish Science, cofinanced from European Union, Regional Development Fund. Program implemented as a part of the Innovative Economy Operational Programme.

The project "**Synthesis of new carbazole ligands, potential inhibitors of telomerase in antitumor therapy**" proposed is a fragment of a wider program of studies on synthesis of new ligands interacting with nucleic acids for biotechnological and bioanalytical purposes and is consistent with PO IG priority theme of "new medical products and techniques".

The research task will be carried out in cooperation with the group of doc. Zofia Gdaniec from the Institute of Biorganic Chemistry PAS in Poznan and with the research group of Prof. Maria Rybczynska from the Department of Clinical Chemistry and Molecular Diagnostics (University of Medical Sciences in Poznan).

Students interested in organic chemistry, biochemistry, analytical chemistry are invited to consider the project in PARENT-BRIDGE programme.

Contact: Dr Agata Głuszyńska, e-mail: aglusz@amu.edu.pl

We are happy to announce that our group has been awarded a grant within the **TEAM Programme** of the **Foundation for Polish Science**. Within the scope of this project, entitled "**Synthesis and Structure of Special Materials in Extreme Conditions**", a team of young scientists will be employed.

They will study chemical reactions, crystallization, structure and physical properties of substances obtained in very high pressure and temperature. Like diamond compared to graphite, such new materials can have new properties desired for various technological applications.

The Team will collaborate with other research facilities and Universities, in particular with the research groups led by:

Dr. **David R. Allan** (Beamline I19, Diamond Light Source, Oxfordshire);

Prof. **Roberto Bini** (LENS - European Laboratory for Non-Linear Spectroscopy, Florence),

Prof. **Roland Boese** (Anorganische Chemie, Universität Duisburg-Essen);

Prof. **Garry J. McIntyre** (Institut Laue-Langevin, Grenoble);

Prof. **Marek Szafranski** (Faculty of Physics, Adam Mickiewicz University, Poznan).

Young researchers interested in Materials Chemistry in Extreme Conditions are invited to consider the **TEAM-Programme opportunities: internships for students, Ph.D students and postdocs.**

Contact: Prof. Andrzej Katrusiak, e-mail: katran@amu.edu.pl



AMU

AMU

AMU

TEAM Programme

of the Foundation for Polish Science

Programme implemented as a part of the **Innovative Economy Operational Programme**,

Priority 1: Research and development of new technologies, Measure 1.2 Strengthening the human resources potential of science.

"Synthesis and Structure of Special Materials in Extreme Conditions" 2010-2014



INNOVATIVE ECONOMY
2010-2014



LG M



PWF



EUROPEAN UNION



EUROPEAN UNION