

Warsaw, 13th of September 2017

## OPEN CONTEST FOR THE NCN SCHOLARSHIPS WITHIN THE OPUS PROJECT

The Centre of New Technologies, University of Warsaw, hereby announces the open contest for the research position within the OPUS project „**HYDRA. From efficient hydrogen stores in the solid state to novel multinary and composite functional materials**” (UMO-2014/15/B/ST5/05012).

**Position: scholarship**

**Period: 24 months**

**Time devoted to the project: 50%**

**Scholarship rate per month: 1,500 PLN**

„**PhD Student 1**”: Project focused on synthesis & characterization of novel derivatives of  $\text{BH}_4^-$  anions as materials for hydrogen storage and precursors of ceramic materials.

„**PhD Student 3**”:

Project focused on synthesis & characterization of novel salts of WCAs as  $\text{Li}^+$ -ion conductors in the solid state.

Applications should contain:

1. CV & motivation letter.
2. Brief description of scientific achievements & scientific publications (up to one A4 page).
3. Brief description of awards, participation in research projects, research stays in foreign research centers, participation in conferences and workshops (up to one A4 page).
4. Contact data (e-mail, tel.) of 2 persons who might issue recommendation letter.

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

6. Candidate's contact data (e-mail, tel., full address).

7. PhD students should present written confirmation of their PhD student status.

**Applications should be submitted by noon (12:00 CET) September 26 by e-mail to:**

Prof. Wojciech Grochala

Laboratory of Technology of Novel Functional Materials

CeNT, University of Warsaw

[w.grochala@cent.uw.edu.pl](mailto:w.grochala@cent.uw.edu.pl)

The Evaluating Commission will process the applications on September 27, and inform the candidates about the outcome via e-mail **by September 27, 10 am CET**. Candidates should be ready to take part in the **interview** with commission on September 28 and 29, and show willingness to **commence research starting October 2, 2017**.



Prof. Wojciech Grochala

Head of LTNMF

PI „HYDRA” project