



NARODOWE CENTRUM NAUKI



Unit name: Faculty of Electronics, Telecommunications and Informatics, Gdańsk University of Technology, Gdańsk, Poland

Position: PhD student (2 positions)

The proposed PhD theses topics:

- **High temperature corrosion of alloys powders.**
- **High temperature corrosion of porous steel substrates.**

Requirements:

1. Laboratory experience: general knowledge about safety and good practices;
2. Good working knowledge of English language (writing and speaking);
3. PhD student status (or attendant in the new PhD School) valid on the day of position start - 1.10.2019.

Task description:

1. Review of the Scientific and technical literature;
2. Preparation of samples;
3. Corrosion characterization of the prepared samples;
4. Critical assessment of the achieved results;;
5. Active engagement and cooperation with project partners;
6. Dissemination of project outcomes: presentation of results at conferences and preparation of scientific articles.

Call type: NCN: SONATA – ST

Deadline for document submission: 16th September 2019, 12:00

Document submission: e-mail or regular mail.

Employment conditions:

Salary (stipend): 3000 PLN/month

Maximum stipend period: 48 months;

Possible project start: 1.10.2019 (flexible).

Additional information:

Required documents:

1. CV,
2. Motivational letter,
3. Contact details to at least one person ready to deliver reference for the candidate,
4. MSc diploma.

Please send your document to: Sebastian Molin, sebastian.molin@pg.edu.pl
(e-mail version accepted).

More information available by email or phone, please contact Sebastian Molin: sebastian.molin@pg.edu.pl,
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