

Institute of Fluid-Flow Machinery, Polish Academy of Sciences
14 Fiszerza Street
80-231 Gdańsk, Poland

Open position for PhD student
(NCN-funded scholarship)

Main requirements:

1. Masters in mechanical engineering, material science, physics or related fields.
2. High average grade obtained during studies.
3. Good knowledge of written and spoken English.
4. High motivation for scientific work and a strong commitment to research work.

Description of tasks:

1. Research conducted within the project *OPUS no. 2019/35/B/ST8/00691 entitled "Health monitoring of ADditively manufactured structurES"*
2. Numerical and experimental investigations.
3. Study of elastic waves and electromechanical impedance.
4. Assistance to other team members in their tasks.
5. Analysis of data and results, preparation of reports.
6. Communication and discussion of results within the research team.
7. Analysis of results and preparation of publication in scientific journals and presentations at scientific meetings (conferences, workshops, symposia, etc.)

Additional information:

1. The submission deadline is 19th of January 2020, 23:59 (Poland time)
2. The results will be announced by 31st of January 2020.
3. Involvement in the project is planned for 40 months.
4. Application in English should be sent by e-mail to pmalinowski@imp.gda.pl with a subject "PhD student in OPUS project".
5. Candidates interested in applying for the positions should submit the following documents:
 - Cover letter
 - CV / scientific resume
 - copy of the certificate of Master degree or proof of being a PhD student.
 - the list of scientific achievements (publications, participation in research projects, participation in conferences, awards, scientific stays, etc.)
 - optional: letter(s) of recommendation obtained from supervisors, managers etc. directly cooperating with the candidate.
6. Please, attach the requested documents in the PDF format.
7. During the recruitment process the selected candidates may be invited for an interview (in person or via internet).
8. The result of the recruitment procedure will be sent to the candidates via email.
9. Please include in the application the following statement:
"I hereby authorize to process my personal data included in my application for the needs of the recruitment process (in accordance with the Act of 08.10.1997 r. on personal data protection - Dz. U. No 133, item 883)".

For additional information please contact:

Dr Paweł Malinowski (project leader), e-mail: pmalinowski@imp.gda.pl