



INSTITUTION:	Gdansk University of Technology, Faculty of Chemistry, Department of Electrochemistry, Corrosion and Materials Engineering
CITY:	Gdańsk
POSITION:	Assistant
DISCIPLINE:	Chemical technology , Materials engineering
POSTED:	26-01-2018
EXPIRES:	15-02-2018
WEBSITE:	http://praca.pg.gda.pl/oferta/1909/en
KEYWORDS:	corrosion, electrochemistry, surface analysis, impedance spectroscopy

Tasks/Role

Topics of research concerns the electrochemical and physico-chemical studies of metals and semiconductors, their corrosion and degradation. The main research tools are dynamic impedance spectroscopy DEIS as well as DC measurements and numerous Atomic Force Microscopy techniques. In addition, one will teach on principal and technological subjects in both polish and english.

Requirements

It is required to have a PhD degree in technical sciences. The applicant must have experience in operation of the electrochemical investigation methods : EIS, DEIS and DC measurements. The applicant must have documented scientific achievements in the form of publications in ISI Journals in the field of electrochemistry, corrosion and surface science. The applicant must be experienced in investigating corrosion processes in the refining industry. The applicant must have experience in teaching in above given scientific areas and be fluent in Polish and English.

Documents



- an application to Vice-Rector for Science
 - a personal questionnaire
 - CV
 - a copy of diploma of higher education/a copy of master's degree
 - a copy of PhD degree
 - information about scientific and didactic achievements
 - documents evidencing other qualifications
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COMPETITION ENDS: second part of February 2018

PLANNED DATE OF EMPLOYMENT: 01-04-2018

Please send the applications to: Gdansk University of Technology, Faculty of Chemistry, Narutowicza Str. 11/12, 80-233 Gdansk, or submit in person at the Faculty Office (room 116 Chemistry Building A). We won't accept offers sent via e-mail.

*The contest may be closed without selecting a candidate.
We will contact the selected candidates.
All the documents sent will not be returned.*