

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Science and Technology

CITY: Krakow

POSITION: university professor

DISCIPLINE materials engineering/ environmental engineering, mining and energy

POSTED

EXPIRES 27.11.2019

WEBSITEwww.uci.agh.edu.pl/konkursy.....

KEY WORDS: material engineering, crystal structure, hydrogen and hydrides, hydrogen energy, neutron diffraction, synchrotron

DESCRIPTION (field, expectations, comments):

The competition concerns the position of university professor at the Department of Hydrogen Energy at the Faculty of Energy and Fuels, AGH and is intended for candidates who deal with issues of crystal structure analysis and researching of hydrogen storage material.

Requirements:

- postdoctoral degree in chemical, physical or technical sciences
- experience in research on energy storage and conversion, in particular in the field of hydrogen energy
- significant scientific achievements with particular emphasis on publications in international journals (Hirsh index above 8), impact factor of journals, number of citations and speeches at national and international conferences
- confirmed international cooperation in the field of scientific research
- positive recommendations from previous jobs and from outside the work place
- extensive experience in conducting experimental works in the field of structure research and dynamics of solids by diffraction and spectroscopic techniques, including using neutron and synchrotron techniques
- at least one year internship at a reputable foreign research center, experience in implementing domestic and foreign research projects,
- didactic achievements, including experience in the field of teaching (also lectures),
- experience in conducting master's and engineering theses,
- creating and developing a laboratory research base
- exemplary ethical attitude (in accordance with www.agh.edu.pl/Documents - "Code of Ethics")

Other requirements:

- positive opinion from your current workplace or a positive periodic evaluation,
- good command of English at least at B2 level.

The achievements, which are presented as the justification for applying for the above position must include only achievements obtained after being granted the PhD degree.

Required documents:

1. application,
2. CV,
3. personal questionnaire,
4. copy of the letter granting the academic title or diploma of habilitated doctor,
5. summary of the scientific achievements
6. list of published scientific papers, impact factor magazines, number of citations and speeches at national and international conferences
7. information on didactic achievements with a list of promoted persons engineers and masters
8. information on cooperation with scientific institutions, organizations and societies,
9. statement that AGH will be the primary place of work,
10. signed documents concern protection of personal data
11. annex to the contract for the extension of employment as a university professor at AGH (attached to the notification).

AGH University of Science and Technology reserves the right to contact only selected candidates and the right to notify about the decision taken on filling the position of only the selected candidate.

Employment: from 15/12/2019.

The AGH University of Science and Technology does not require you to provide any information or data other than those resulting from the applicable law (name/names, surname, date of birth, contact details, education, professional qualifications and employment history). However, if you choose to include your photograph or any other information, please fill in and attach this statement of consent to the processing of personal data, which constitutes an attachment to this information. The controller of your personal data processed in order to carry out the recruitment process for the above-mentioned position is the Stanislaw Staszic AGH University of Science and Technology in Krakow, al. A. Mickiewicza 30, 30-059 Krakow. You can read

the full information concerning the processing of your personal data on the AGH University of Science and Technology's website after going to the "Protection of personal data" tab at (www.agh.edu.pl/RODO).

The university reserves the right not to settle the competition without giving a reason. Winning the competition is not tantamount to securing the candidate's employment. It is only a recommendation in this regard for the Rector. The final employment decision is made by the Rector.

Documents should be submitted to the Secretariat of the Administrative Bureau of the Faculty of Energy and Fuels of AGH, D-4, 1st floor, room no 119, phone 12 617 20 66, al. Mickiewicza 30, 30-059 Kraków,
until: **27/11.2019**
Results announcement date: **28/11/2019**

Appendix to job application (renewal of employment contract) for the position of AGH professor

pursuant to employment contract
for.....
(indefinite/definite period until)

I. Personal details

1. First and surname.....
2. Starting date of employment at AGH University:
3. Academic title and degree, position
4. Date of last academic degree granted
5. Faculty/Extra-faculty unit
6. Department/Institute
7. Date of employment in the current position

While examining the job application (renewal of employment contract), what is taken into consideration is the time elapsed from the last date of promotion, i.e. the award of post-doctoral degree ("doktor habilitowany") (in case of first employment as AGH professor or the date of employment in the position of AGH professor (in case of renewal of employment contract) until the day of filing the application.

Length of evaluated period = years.

II.1. Rules for evaluating publications

The method for evaluating publication activity is determined on the basis of data from the database of the Main Library at the AGH University of Science and Technology. The points given to all publications in the evaluated period are based on the regulations and communications of the Ministry of Science and Higher Education, stipulating the rules for evaluating publications for the analysed years.

The evaluation of the publication activity (**O_{DP}**) is established on the basis of the number of points obtained since the last promotion, however, different evaluation criteria may apply to different individual AGH faculties (units). The total number of points for publications in the evaluated period is calculated using total points granted for the most scored publications in the evaluated period, whereas **the number of the considered publications may not be larger than a product of number "3" and the length of the evaluated period measured in years.** The number of points assigned to one author in the works of co-authorship shall be equal to the number of points assigned to the whole publication. An exception are the publications, where there are more than 10 authors, in which case the number of points shall depend on the percentage share of AGH employees.

Publication activity	Books and monographs, including the already published ones		Publications reviewed in magazines from lists A and B of the Ministry of Science and Higher Education		Reviewed conference papers, including the already published ones		
	in the country	abroad	having Impact Factor (IF)	not having Impact Factor (IF)	in the country		abroad
					congress language	in Polish	

Total number in the evaluated period							
Total score*)							

*) **Please provide the total number of points for the most scored publications - the number of publications evaluated according to the above-mentioned rule.**

$$DP = \frac{\text{total score}}{\text{length of the evaluated period (in years)}} = \text{.....}$$

Note: *The evaluation of the publication activity (O_{DP}) is different for particular faculties (units), where separate criteria, in compliance with the principles of periodic performance appraisal at the AGH University, are established.*

Faculty of Mining and Geoen지니어ing	DP<3.5	3.5≤DP<9	9≤DP<14	14≤DP<21	21≤DP<26	DP≥26
Faculty of Metals Engineering and Industrial Computer Science	DP<6	6≤DP<14	14≤DP<22	22≤DP<30	30≤DP<40	DP≥40
Faculty of Electrical Engineering, Automatics, Computer Science and Biomedical Engineering	DP<4	4≤DP<10	10≤DP<16	16≤DP<24	24≤DP<30	DP≥30
Faculty of Computer Science, Electronics and Telecommunications	DP<6	6≤DP<14	14≤DP<22	22≤DP<30	30≤DP<40	DP≥40
Faculty of Mechanical Engineering and Robotics	DP<6	6≤DP<14	14≤DP<22	22≤DP<30	30≤DP<40	DP≥40
Faculty of Geology, Geophysics and Environmental Protection	DP<3.5	3.5≤DP<9	9≤DP<14	14≤DP<21	21≤DP<26	DP≥26
Faculty of Mining Surveying and Environmental Engineering	DP<2	2≤DP<5	5≤DP<10	10≤DP<15	15≤DP<20	DP≥20
Faculty of Materials Science and Ceramics	DP<6	6≤DP<17	17≤DP<28	28≤DP<39	39≤DP<50	DP≥50
Faculty of Foundry Engineering	DP<6	6≤DP<14	14≤DP<22	22≤DP<30	30≤DP<40	DP≥40
Department of Non-Ferrous Metals	DP<6	6≤DP<14	14≤DP<22	22≤DP<30	30≤DP<40	DP≥40
Faculty of Drilling, Oil and Gas	DP<3.5	3.5≤DP<9	9≤DP<14	14≤DP<21	21≤DP<26	DP≥26
Faculty of Energy and Fuels	DP<4	4≤DP<9	9≤DP<14	14≤DP<19	19≤DP<26	DP≥26
Faculty of Management	DP<2.5	2.5≤DP<6	6≤DP<9.5	9.5≤DP<13.5	13.5≤DP<17	DP≥17
Faculty of Physics and Applied Informatics	DP<6	6≤DP<17	17≤DP<28	28≤DP<39	39≤DP<50	DP≥50

Faculty of Applied Mathematics	DP<3	3≤DP<11	11≤DP<17.5	17.5≤DP<26	26≤DP<32.5	DP≥32.5
Faculty of Humanities	DP<2.5	2.5≤DP<6.5	6.5≤DP<10.5	10.5≤DP<14.5	14.5≤DP<18.5	DP≥18.5
Academic Centre for Materials and Nanotechnology	DP<6	6≤DP<17	17≤DP<28	28≤DP<39	39≤DP<50	DP≥50
ODP	2.0	3.0	3.5	4.0	4.5	5.0

Evaluation of publication activity **ODP** = (minimum score **4.0**)

Index values (according to Web of Science WoS)

Total Impact Factor **IF** =
Hirsch index (without self-quotations) **H** =
Number of quotations (without self-quotations) =

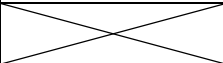
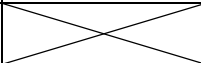
Note: Please attach a printout from the "Bibliography of publications of AGH employees" database, which includes publications obtained in the evaluated period. **Please mark explicitly the publications to be evaluated.**

II.2. Research work (contracts executed by AGH)

The research work (**ODB**) in the part relative to:

- the management of projects, grants and research work is evaluated on the basis of records held by the faculty and/or submitted with the deans by competent central government bodies;
- technical implementation of projects, grants and research works is evaluated on the basis of records prepared by managers of such works and submitted with the deans of relevant faculties.

The works that are completed and performed in the evaluated period are taken into consideration. The managers are not considered technical contractors.

	MANAGERS of projects, grants, research work			TECHNICAL CONTRACTORS*) of projects, grants, research work		
	international	ministries, offices central, National Science Centre, National Centre for Research and Development	for industry and other entities (excluding expert opinions) 1 point per each PLN 10 000 of the net contract value	international	ministries, offices, central, National Science Centre, National Centre for Research and Development	for industry and other entities (excluding expert opinions) 0.3 point per each PLN 10 000 of the net contract value
Score in the evaluated period			total net contract value:			total net contract value:
Multiplier	15	9		3	2	
Points						

$$\text{Total score} = \dots\dots\dots \quad \mathbf{DB} = \frac{\text{total score}}{\text{length of the evaluated period (in years)}} = \dots\dots\dots = \dots\dots\dots$$

*) **not more than five in one project, grant, research work**

DB	DB<1.0	1.0≤DB<2.0	2.0≤DB<3.0	3.0≤DB<4.0	4.0≤DB<5.0	DB≥5.0
O_{DB}	0.0	3.0	3.5	4.0	4.5	5.0

The score-based evaluation of research work **O_{DB}** =

II.3. Inventive and implementation work

The inventive and implementation work (**O_{DW}**) is evaluated on the basis of records held by the faculty and/or submitted with the deans by competent central government bodies.

	Patents			Utility models	Implementation contracts*)
	licences*) know-how*)	granted protection rights	applications filed		
Score in the evaluated period					
Multiplier	30	25	2	2	6
Points					

$$\text{Total score} = \dots\dots\dots \quad \mathbf{DW} = \frac{\text{total score}}{\text{length of the evaluated period (in years)}} = \dots\dots\dots = \dots\dots\dots$$

*) **completed contracts, to which AGH is the party**

DW	DW<1.0	1.0≤DW<2.0	2.0≤DW<3.0	3.0≤DW<4.0	4.0≤DW<5.0	DW≥5.0
O_{DW}	0.0	3.0	3.5	4.0	4.5	5.0

The score-based evaluation of inventive and implementation work **O_{DW}** =
.....

Research work - final evaluation

$$\mathbf{O_{NB}} = \mathbf{O_{DP}} + \mathbf{0.2*O_{DB}} + \mathbf{0.2*O_{DW}} = \dots\dots\dots$$

Positive evaluation if O_{NB} = 5,00

III. Participation in staff training

Staff training	Doctoral advisor	Opinions and reviews	Supervision over
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	completed	in the process of writing PhD thesis	supporting doctoral advisor	motion for granting the title of professor ("profesor")	Motion for granting post-doctoral degree ("doktor habilitowany")	PhD	MSc	Eng (BSc)
Total score								
Score in the evaluated period								

.....
(date, signature)

IV.

Result of the vote of the Faculty Council on employment (*renewal of employment contract*) in the requested position:

.....
.....
.....
.....

.....
(date, signature)

Cracow, date.....

.....
name and last name
.....
address

CONSENT TO PERSONAL DATA PROCESSING

(recruitment - employee)

By virtue of Article 7 of the Regulation of the European Parliament and Council (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC, hereinafter referred to as "GDPR", I hereby give my consent to the processing of my personal data other than the data mentioned in Article 22¹ § 1 of the Labour Code and contained in my CV and other application documents, and to the reproduction of my physical likeness for the purposes of recruitment and selection for the position of

Additionally, I hereby represent that the request for consent has been presented in an explicit and clear form and that I have been informed about a possibility of withdrawing my consent at any time as well as about consent accountability. I have also been informed about the fact that the data are collected by **AGH University of Science and Technology, al. A. Mickiewicza 30, 30-059 Krakow**, the purpose of their collection, freedom of their disclosure, and the right to access and rectify the data.

.....

Date and signature of the candidate