

A full time professor ('chargé du cours') at the department of chemistry and at the departement of physics

Unofficial translation

Official announcement is only available in French at
<http://jobs.unamur.be/emploi.2018-07-02.3165410817>

Tasks

The departments of physics and chemistry of UNamur open a full time professor ("chargé de cours") position with teaching activities in both departments. The research will be conducted within the NISM institute and will take advantage of the existing facilities, including those of the UNamur technology platforms (<http://platforms.unamur.be>)

Research field : Physics and chemistry of materials related to energy efficiency (storage, conversion, transport, ...)

Your assignment includes :

- Conducting original fundamental or applied high level research in physics and chemistry of materials (energy efficiency), including management of a research team and search for funding;
- Committing oneself in the pedagogical projects of both departments. You will provide lectures in both departments for a minimum amount of 150 hours/year. The list of the potential lectures is given on the web site;
- Participating to the management of both departments.

Profile

Diploma

PhD in chemistry, physics or material science or equivalent

Experience

High level research expertise in physics or chemistry of materials, including at least 12-months postdoc and an significant international mobility

Required Skills

- Ability to integrate the existing structures of UNamur, at the departments of chemistry and physics and NISM;
- Ability to obtain funding for her/his research project;
- Ability to manage a research team;
- Capacity to teach at the University level;
- Fluency in English and comitment to teach and participate to administrative meetings in French at the end of qualifying period;

Further information

- Professeur Stéphane VINCENT, Directeur du Département de Chimie
Tél.: +32 (0)81 724521 – E-mail: stephane.vincent@unamur.be
- Professeur Luc HENRARD, Directeur du Département de Physique
Tél.: +32 (0)81 724585 – E-mail: direction.physique@unamur.be

Remarks

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Permanent position with a qualifying period (2 years)

Sélection modality

Selected candidates will be invited for an interview to present their research project and to give a lecture on a predefined topic. They will be informed before 01/11/2018 and the interview is scheduled in december 2018 or january 2019. The expected starting date is between 01/04/19 and 01/09/19.

Application modality

Application should be addressed to the direction of the human resources service by email at candidature@unamur.be before the **01/10/2018**. The required documents are

- Complete curriculum vitae;
- Application form that can be downloaded (<http://www.unamur.be/universite/jobs>);
- Complete list of publications;
- List a 3 reference persons who will be contacted if the candidate is selected for an interview;
- Research project (5 to 10 pages) that specifies the need of equipments and the potential interactions with the research teams at UNamur, in particular at the Departments of Physics and at the Department of Chemistry and at NISM. The project should rely on the existing equipments at UNamur;
- Pedagogical statement (2 to 4 pages);
- List of lectures that the candidate will be able to give that should be chosen in the annexe available on <https://www.unamur.be/services/personnel/annexes/charge-cours-physique-chimie>), ensuring a balanced distribution between the two departments.