



Institut de recherche en mathématique et physique  
UCLouvain  
Louvain-la-Neuve, Belgium

Applications are invited for a

**PhD position**

in the **analysis group** at the Research Institute in Mathematics and Physics of UCLouvain, Belgium, under the supervision of Prof. Heiner Olbermann. The earliest starting date is **01/10/2019**; a later start is possible too.

The PhD project will be a topic from the calculus of variations with applications in nonlinear elasticity. Job requirements are a masters degree in mathematics or physics and a good working knowledge in analysis, in particular in areas such as the calculus of variations, partial differential equations, geometric measure theory, or mathematical continuum mechanics.

Candidates are requested to send their application including

- a curriculum vitae,
- a description of their scientific interests,
- contact details of two references

in English, French or German as a single pdf document to [heiner.olbermann@uclouvain.be](mailto:heiner.olbermann@uclouvain.be).

Applicants are encouraged to send their applications as early as possible; the position will be filled as soon as a suitable candidate is found.

For more information, please send an email to [heiner.olbermann@uclouvain.be](mailto:heiner.olbermann@uclouvain.be), or visit

<https://perso.uclouvain.be/heiner.olbermann/index.html>

and

<https://uclouvain.be/en/research-institutes/irmp>