At UCLouvain, we have a growing Space Research community. In particular, the platform Louvain4Space is generating synergies between the different partners coming from different departments at UCLouvain [ELI – Earth and Life Institute, ICTM – Institute of Information and Communication Technologies, Electronics and Applied Mathematics, IMCN – Institute of Condensed Matter and Nanosciences, IMMC – Institute of Mechanics, Materials and Civil Engineering, and IRMP – Institute of Research in Mathematics and Physics – of the Sector Sciences and Technologies (SST) and several institutes from two other sectors (Health Sciences SSS and Human Science SSH)].

The objectives of Louvain4Space are to bring together space skills and to develop strategies to increase UCLouvain's participation in research projects of the space sector, increase its visibility, share experiences and build on the future opportunities, mobilize more young people in the domain, which is very wanted in view of the inverted age pyramid in the space sector.

As part of the activities started during the incubation period of Louvain4Space, the space research community has created a platform for sharing tenders, best practices for responding to calls, knowledge of space programs, contacts, etc., for networking, and for performing synergistic research. With the objectives of better visibility and attractiveness of young people, Louvain4Space highlighted the willingness of initiating, as a first project, an UCLouvain nanosatellite LUNA (Louvain University NAnosat) project in cooperation with industry and with the Space Pole.

UCLouvain is looking for a Coordinator for this project LUNA. The ideal candidate has a PhD in Science or Engineering and combines several of the following expertise:

- Knowledge or experience in space instrumentation,
- Knowledge or experience in electronics,
- Knowledge or experience in mechanics,
- Knowledge or experience in space radiation,
- Knowledge or experience in space mission,
- Knowledge or experience in space project management,
- Experience in conducting experimental testing setups and data analysis are considered an asset.

HOW TO APPLY

A complete application includes a motivation letter, a full CV in PDF format and names/coordinates of two referees. Please send your application to veronique.dehant@uclouvain.be before 15 March 2019. The beginning of employment will be on April or May, 2019.