



Open PostDoc position -

»Development and testing of photo-electro-catalytic materials for water purification«

Organisation:

Jožef Stefan Institute – Department for Nanostructured Materials, Ljubljana, Slovenia

Brief description of the activities to be performed:

Activities will focus on the design and development of nanostructured immobilized catalysts and on their use in photo-electro-catalytic water purification. Catalytic devices will also be designed and tested.

Benefits:

- We offer a good working environment, a highly stimulating environment with state-of-the-art infrastructure.
- Duration: Full-time, 1 year with the possibility of extension.
- Salary: a competitive salary commensurate with the qualifications and experience of the candidate and according to the cost of living in Ljubljana.

Candidates should have the following qualifications:

- PhD in nanotechnology, material science, chemistry, chemical engineering, physics or similar.
- Proven experience in catalyst synthesis.
- Proven experience in catalytic materials testing and applications.
- A motivated and independent worker that is able to collaborate with different profiles and is prone to discussion.

Languages: English (fluent written and spoken level).

Deadline: Application should be received as soon as possible, candidates will be contacted on first-to-apply basis until a suitable candidate is found. The latest starting date is 15th of December 2020.

How to apply:

Please send your CV via e-mail to the Scientific Responsible in Charge (miran.ceh@ijs.si).

Ljubljana, 8th of October 2020