

**Subject: postdoc position in nuclear theory****Date:**

November 28, 2017 at 12:55:01 PM EST

**To:**[<NUSTAR@gsi.de>](mailto:NUSTAR@gsi.de)**Reply-To:**[<npaar@PHY.HR>](mailto:npaar@PHY.HR)

Dear colleagues,  
we have an open two-year postdoctoral position in nuclear theory and/or nuclear astrophysics at the University of Zagreb. I would appreciate if you could forward the announcement to the NUSTAR community.

with best regards,  
Nils Paar

The Faculty of Science University of Zagreb invites applications for a two-year postdoctoral position within the Nuclear Theory Group at the Department of Physics. The position would begin in March 2018, and it will be embedded within a newly established Center of Excellence for the Theory of Quantum and Complex Systems and Lie Algebra Representation (QuantiXLie). The Nuclear Theory Group has a broad ranging programme in nuclear theory and nuclear astrophysics based on relativistic nuclear energy density functional. Candidates are expected to have experience in nuclear theory and/or nuclear astrophysics. It is expected that the focus of research will be on developments of density functional theory in relation to astrophysically relevant properties and processes involving exotic nuclei, r-process nucleosynthesis, and/or neutron star properties.

To formally apply and in case of any inquiries, applicants should contact Prof. Nils Paar ([npaar@phy.hr](mailto:npaar@phy.hr)). Applicants should submit before 22.12.2017 a curriculum vitae, short statement or research interests, PhD certificate, and citizenship certificate.