

## Postdoctoral position in Galactic Archeology and Pulsating Variable Stars

The Konkoly Observatory of the Research Centre for Astronomy and Earth Sciences, (Budapest, Hungary) invites applications for a postdoctoral position in galactic archeology or pulsating variable star research. Candidates with experience in either of these fields are encouraged to apply. Experience with machine learning applications in astrophysics is considered to be an advantage. The postdoctoral fellow will work in Róbert Szabó's MTA CSFK Lendület Near-Field Cosmology Research Group. The group is involved in the Gaia and TESS missions, as well as in the [Rubin Observatory's Legacy Survey of Space and Time](#) Science Collaborations and activities.

Konkoly Observatory is the largest astronomical institute in Hungary, hosting two ERC grants, a vibrant research atmosphere and an increasing pool of researchers from all around the world. It is expanding rapidly and pursues cutting-edge research projects ranging from time-domain astronomy, stellar astrophysics, stellar formation, ESA projects, high-energy astrophysics and instrument building. Working languages are Hungarian and English.

The appointment is for two years initially, with the possibility of extension contingent upon available funding. Applicants for the position should have a PhD in astronomy, astrophysics, physics, mathematics, computer science or a related field of natural sciences. Konkoly Observatory recognizes the importance and benefit of a diverse and inclusive working climate, which ultimately leads to further advancements in science, equity and social justice. Therefore, we welcome applications from candidates without regard to their national origin, race, gender identity and religion.

Applications should be submitted to Dr. Róbert Szabó via email at ([szabo.robert@csfk.org](mailto:szabo.robert@csfk.org)). Applications should include a CV, a two-page statement of research interests and plans, and a list of publications. Complete applications should be received by the 15th of March 2021 for full consideration. Applicants should also arrange for 3 reference letters to be sent by the above date to Ágnes Pahocsa ([pahocsa.agnes@csfk.org](mailto:pahocsa.agnes@csfk.org)). For further information and informal enquiries please contact Dr. Róbert Szabó.

**Application Deadline:** Monday, March 15, 2021

**Selection Deadline:** Wednesday, March 31, 2021

**Current Status of Position:** Accepting Applicants

### [Apply to Job](#)

**Attention To:** Róbert Szabó

**Title:** director

**Institution/Company:** Research Centre for Astronomy and Earth Sciences (CSFK)

**Department Name:** Konkoly Observatory

**Country:** Hungary

**Phone:** +36 1 3919322

**Email:** [szabo.robert@csfk.org](mailto:szabo.robert@csfk.org)

### [Inquiries About Job](#)

**Attention To:** Róbert Szabó

**Subject:** Lendület postdoctoral position

**Email:** [szabo.robert@csfk.org](mailto:szabo.robert@csfk.org)