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## **Postdoctoral position on skyglow modeling**

The ICA of the Slovak Academy of Sciences, Bratislava, Slovakia, is seeking candidates for a postdoctoral position.

The position is to work in the Research Unit of Building physics that is specifically oriented towards the modeling of artificial light at night. The successful candidate will join the theory group at the ICA and will work for the internal research project ``Night sky brightness: modeling and characterization``. The project goals are to theoretically, numerically and experimentally analyze artificial light and sky-glow, and also to characterize light emissions from cities/towns.

The postdoc will also benefit from close collaboration with other research groups. The position is for two years and can start at any time, but no earlier than in January 2023 and no later than in April 2023. The salary is standard for postdoc positions in Slovakia (Government regulation no. 388/2018 Z.z.) and may include extra fee subject to negotiation.

The applicants should have a strong educational record and hold a doctoral degree or equivalent in physics, mathematics, natural or engineering sciences. Previous experience with light pollution research would be a strong advantage. Applications as a single document in the PDF format should include a CV, including a brief statement of research interests. All applications received by December 1, 2022 will be given full consideration.

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