

Job opening: Postdoc in plant cell biology



Laboratory of Plant Cell Biology (<https://pcb.ug.edu.pl>) at Intercollegiate Faculty of Biotechnology of University of Gdańsk & Medical University of Gdańsk is looking for a postdoc.

Your role: You will undertake postdoctoral training in plant molecular, cell, and developmental biology and use *Arabidopsis thaliana* as model. You will investigate the molecular architecture as well as cellular and developmental function of a putative *Arabidopsis* RAM molecular network, a conserved module known to regulate morphogenesis and endomembrane trafficking across eukaryotes. You will use methods including experimental genetics, advanced genetic engineering, protein-protein interaction study, and live imaging. You will work closely with a PhD student involved in the project and have a leading role in publication.

Your profile: You have a PhD degree or are close to obtaining a PhD in plant cell and/or developmental biology, with a track record of first author publication(s) or manuscript(s). You are motivated to undertake postdoctoral training in an ambitious lab in the field of fundamental plant biology. You are well-organized and have knowledge of molecular biology, plant development, genetics, and genetic engineering. You have a collaborative spirit and a good command of English required to communicate effectively in an international environment, write manuscripts, and present on conferences.

We offer: 4-year postdoctoral position in a young and well-funded research group. A patient advisor who dedicates 100% working time to his research group and has a substantial track record in internationally recognized science. Expert training in plant molecular and cell biology techniques including advanced live imaging. Travel to international conferences. This is a postdoctoral position funded under National Science Centre of Poland OPUS 28 grant with a competitive salary set at 110%. Anticipated starting date 1.01.2026.

Application: Please submit your application as a single pdf file of up to 4 pages and including a CV, a motivational letter, as well as contact information to at least two referees, to Maciek Adamowski (maciej.adamowski@ug.edu.pl). For full consideration, submit your application until 31.07. Inquiries about the position are welcome.

Please include the following in your application: "I consent to the processing of my personal data included in the application for the purposes of the recruitment process."

