

Postdoc position in *Algebraic Geometry*

at Institute of Mathematics of the Polish Academy of Sciences in
Warsaw

The position is realised within the Sonata Bis grant "Complex contact manifolds and geometry of secants (CoCoMaGeS)" supported by NCN (National Science Center, Poland).

Institute of Mathematics of the Polish Academy of Sciences in Warsaw www.impan.pl announces an open call for

a post-doctoral researcher position under the supervision of **Jarosław Buczyński** in collaboration with other team members listed on the project webpage.

Details and conditions:

- The suggested starting date is between **July and October 2021**.
- The length of the position can be between **24 and 30 months**.
- Applicants should have a **PhD** or must obtain their **PhD before starting the position**.
- Applicants should have obtained their **PhD no longer than seven years prior to starting the position**.
- Candidates are required to have at least a basic knowledge of **algebraic geometry**.
- Researchers must plan to work in the topics of **secant varieties, tensor rank, Waring rank, Hilbert schemes**. A preference will be given to candidates who specialise in these or similar topics.

A successful researcher will receive a gross salary of approximately 7100 PLN per month (if all taxes and insurance fees are paid in Poland, then the net salary should be approximately 5500 PLN). In addition, the researcher will be granted a limited access to research costs, such as travel to conferences or books. The postdoctoral fellow must respect the NCN rules of funding. In particular, **no other salary** or scholarship from NCN is allowed at the same time as his/her employment in the project. Similarly, the fellow should not receive any salary from grants of other institutions. **Former PhD students of the PI** (Jarosław Buczyński) should not apply. Customary extensions of the seven year period after PhD apply in case of **parenthood breaks**. The successful candidate will be a full-time employee at IMPAN and is not allowed to hold other employments (unless on an unpaid leave) at the same time. He or she will become a member of Department of Algebra and Algebraic Geometry and (in addition to conducting research fitting into the project topics) he or she is expected to actively participate in the regular activities of the department.

The position comes with no teaching duties.

Each application should contain a **research plan** and a CV with a list of publications. In addition, the applicant is required to arrange one or two recommendation letters to be sent directly by the recommendator. Please also indicate your choice of starting date and for how long period do you apply.

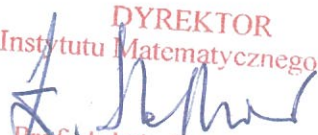
For full consideration **the applications should be submitted before May 10, 2021** via **e-mail** to the principal investigator of the project Jarosław Buczyński, jabu@mimuw.edu.pl, with subject line containing the project abbreviation "[CoCoMaGeS]". All other related inquiries should also be sent in the same way.

The applications will be analysed by the committee of Jarosław Buczyński (chair), Elisa Postinghel, and Zach Teitler. The committee reserves the right to **interview** the best candidates prior to the decision. The decisions should be sent around June 1, 2021.

We particularly welcome applications from women and members of underrepresented minority groups.

Related job options in Warsaw

Eligible candidates (PhD of 2019 or later, with the customary extensions for parents) may also consider applying for a generic early career postdoc at IMPAN, deadline May 11th, 2021.

DYREKTOR
Instytutu Matematycznego PAN

Prof. dr hab. Łukasz Stettner