

# The Institute of Mathematics of the Polish Academy of Sciences

announces an open call for a PhD scholarship  
in the National Science Centre project

## Deformations and Degenerations of Algebraic Varieties

(SONATA 13, PI: Piotr Achinger)

**The stipend** is 3500 PLN monthly for a period of 24 months. In addition, the grant provides financial support for travel. The recipient is expected to conduct research towards writing a PhD thesis related to the project's topics.

**The project** is devoted to the study of families of algebraic varieties, with applications to both classical complex algebraic geometry and arithmetic geometry in mind. More information about the project at: <http://achinger.impan.pl/sonata.html>.

**Requirements.** Upon joining the project, the candidate is required to be a PhD student at a Polish university or institute. We will require basic familiarity with algebraic geometry. Familiarity with deformation theory or logarithmic geometry will be welcome but not required.

**How to apply.** Send an application containing the following documents:

- CV (containing achievements, prizes, awards, and contact information),
- a research plan or a description of scientific interests,
- consent for the processing of personal data,
- a Transcript of Records,
- any other attachments which may help the candidate

before the deadline of

**October 3, 2018**

to [pachinger@impan.pl](mailto:pachinger@impan.pl). Selected candidates may be invited for an interview on Oct 5 or Oct 8. In case of foreign candidates, the interview may be conducted over Skype. The results will be announced no later than Oct 12, 2018.

**Regulations.** The stipend will be awarded according to the *Conditions for awarding stipends* of the National Science Centre dated Oct 27, 2016 available at [http://www.ncn.gov.pl/sites/default/files/pliki/uchwaly-rady/2016/uchwala96\\_2016-zal1.pdf](http://www.ncn.gov.pl/sites/default/files/pliki/uchwaly-rady/2016/uchwala96_2016-zal1.pdf) (in Polish).

Questions? Contact the PI at [pachinger@impan.pl](mailto:pachinger@impan.pl).

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