## Institute of Mathematics of the Polish Academy of Science announces an open call

for a temporary research post-doc position:

grant Harmonia from National Science Center entitled "Participation of Poland in the Advanced Virgo project" (principal investigator Andrzej Królak)

for the period of 2 years, starting from March 1st 2016, for candidates having completed the PhD and having experience in the field of gravitational wave data analysis, basic knowledge of statistics and random processes as well as a thorough knowledge of Unix environment, programming languages C, Python and Matlab.

Monthly salary will be 6,000 PLN before tax. In addition, funding will be able to travel at national and international conferences in the amount of 10,000 PLN for the entire duration of employment. A foreigner will receive additional 640 PLN monthly towards a partial covering of the accommodation costs.

It is expected that the holder of the position will conduct active research in the topics associated to the grant project and will collaborate scientifically with other members of the research team.

In particular, a person appointed will conduct research on the algorithms and numerical codes to search for gravitational waves from rotating neutron stars in the data from LIGO and Virgo detectors.

Applications including the description of research interests and plans, updated vita with list of publications, two recommendation letters and consent for processing personal data for purposes of the recruitment, should be filed before the deadline of February 8<sup>th</sup>, 2016 to

"CONTEST POST-DOC HARMONIA-AK" Institute of Mathematics PAN Sniadeckich 8 00-656 Warsaw POLAND

and via e-mail to <a href="krolak@impan.pl">krolak@impan.pl</a> (subject: POST-DOC HARMONIA-AK).

Additional information is available via e-mail from the principal investigator under krolak@impan.pl. The decision will be made on February 15<sup>th</sup>, 2016 and the candidates will be informed of the results by e-mail.

Instytutu Matematycznego PAN
Prof. dr hab. Feliks Przytycki