

## INVITES APPLICATIONS FOR ASTRONOMY AND ASTROPHYSICS PhD STUDIES

Nicolaus Copernicus Astronomical Center offers opportunity for carrying out graduate studies leading to a PhD degree in Astronomy and Astrophysics. The PhD studies are related to subjects pursued at the Copernicus Center including observational and theoretical astrophysics as well as cosmology. Our senior scientists participate in the HESS and CTA projects and are involved in the instrumental projects of astronomical satellites INTEGRAL and HERSCHEL. The Copernicus Center represents Polish astronomical community in the SALT consortium which operates 11-m optical telescope in South Africa. Center's scientists carry on a project to construct the Polish scientific satellite BRITE dedicated to precise star brightness measurements and Project SOLARIS – to build in the southern hemisphere a network of small robotic telescopes committed to the exoplanet search and stellar astronomy.

Studies last 4 years. Students starting this year begin their course on October 1, 2013. During the 4 year period students are required to take specific courses, lecture and seminar series as well as prepare and defend the doctoral thesis. All seminars and most of lectures are in English. Students take their courses in Warsaw or in Torun according to a place of a supervisor employment. Non-Warsaw residents may apply for an accommodation in the hotel run by our Center.

List of prospective supervisors and proposed PhD topics as well as the Regulations on Doctorate Studies and other documents pertaining to the Studies are posted in the Copernicus Center web page <a href="https://www.camk.edu.pl/en/phd/">https://www.camk.edu.pl/en/phd/</a> Candidates should contact their potential supervisors to obtain more details on the proposals and to set a plan for the work during the first year of their studies.

Candidates should provide their complete application documents including their correspondence and e-mail address at the Center's Secretariat by May 27th, 2013. Detailed information on the form and contents of the application is given in the Attachment 1 to the Regulations of NCAC Doctorate Studies in the web page. Applicants will be interviewed by the Recruitment Board on June 11th, 2013 (10 am – 3 pm) at the Copernicus Center, Bartycka 18 in Warsaw.

Those candidates who have not yet obtained the Master/University degree on the day of the interview, are obliged to present the degree before or on September 30, 2013.

Decision about admission will be made before the end of June 2013 and all the candidates will be notified in writing. For additional information contact the Studies Supervisor, prof. Paweł Moskalik (<a href="mailto:pam@camk.edu.pl">pam@camk.edu.pl</a>) or the secretary Ms. Anna Wyrębek (<a href="mailto:anetka@camk.edu.pl">anetka@camk.edu.pl</a>).

Warsaw, February 21st, 2013

prof. dr hab. Marek Sarna NCAC Director