**Job announcement**

We are seeking a highly-motivated Ph.D. student to join ‘The Balkan-Aegean Dendrochronology Project: Tree-Ring Research for the Study of SE-European and East Mediterranean Civilizations’, funded by the National Science Centre of Poland and based at the Nicolaus Copernicus University (UMK) in Toruń, grant NCN 2016/22/A/HS3/00285.

The PhD-student will focus on the topic of "Tree-rings and Mediterranean volcanoes: A dendrochronological approach to exploring the impact and dating of volcanism in tree-rings".

The PhD-student will participate actively in fieldwork campaigns in SE Europe and the Eastern Mediterranean, in laboratory processing of collected material, tree-ring data and historic data, interpretation of that data and development of tree-ring chronologies in collaboration with international specialists. The student will also gain experience of a number of analytical techniques including XRF, wood anatomical training and possible use of FTIR or SEM.

The successful applicant will be supervised by Prof. Dr. Tomasz Ważny and Dr Anastasia Christopoulou at the Nicolaus Copernicus University in Toruń as a part of a multidisciplinary team.

Offered:

- Scholarship (3,000 PLN monthly including health insurance, not taxable).

- Duration: minimum 16 months with an option to extend to 39 months.

- Attractive scientific topic in an established international team and fully equipped tree-ring laboratory.

Required:

- Recent MSc degree in wood science, archaeology, conservation science) and related subjects;

- Status “PhD student”;

- Excellent organizational skills and passion for science, history and solving historical puzzles;

- Ability to lead field research in challenging conditions of SE-European and East Mediterranean environments;

- Fluency in English;

Recommended:

- Previous experience with tree-ring analyses.

- Previous wood anatomical experience

- Previous experience of work in international teams.

Applicants will send (1) CV including list of scientific achievements and honors resulting from conducted research, and (2) motivation letter (max. 1 page) to both emails of Tomasz Ważny (twazny@umk.pl) and Anastasia Christopoulou (anchristo@umk.pl). Any questions should be sent to the same emails as well.

Review of applications will begin on February 22nd, 2019. Selected applicants will be interviewed through Skype. The position is available from March 1st, 2019 until filled.

Tomasz Ważny and Anastasia Christopoulou