** PhD position at the University of Turin (and Saragozza) **

One PhD position Turin - Saragozza (Spain) on the project "Mathematical modeling of multivariate climate time series",

starting on Nov 1, 2021.

The project is a joint research initiative of the Stochastic group in the Dept. of Mathematics (https://www.matematica.unito.it/do/home.plat) the University of Turin (Italy), Labflux group in the Interuniversity Department of Regional and Urban Studies and Planning (https://www.dist.unito.it/do/home.pl) the University of Turin (Italy) and the Climatology group in the Department of Geography and Spatial Planning (https://geografia.unizar.es/) the University of Saragozza (Spain).

The advertised position will be based in both universities and will offer ample freedom to suitably organize the stay in the two cities.

The gross salary is 1458/month during the stay in Turin and could be increased to about 50% during the period in Saragozza.

The student will benefit from excellent research training in a structured programme including mathematical and computational analysis, statistics on stochastic processes, Bayesian inference, machine learning and so on. He will experience collaborative and interdisciplinary work through projects as well as a dynamic and forward-looking community of scientists, sharing a strong desire to collaborate to find new ideas and a fertile ground from the different skills.

Successful candidates will have an MSc degree (or equivalent) in Mathematics (or a closely related field such as Applied Mathematics, Computational Science, Physics or Statistics), strong knowledge on stochastic processes and statistical methods.

The current call is part of the recruitment PhD program in Modeling and Data Science.

The call should be published on May, 20th (deadline

June, 20th).

More details on the position and how to submit your application:
https://en.unito.it/postdegree/phd/modeling-and-data-science

For further information, please contact elvira.dinardo@unito.it