

# European Joint Doctorates Programme “Complex Oscillatory Systems: Modeling and Analysis (COSMOS)” announces

## 15 PhD Fellowships

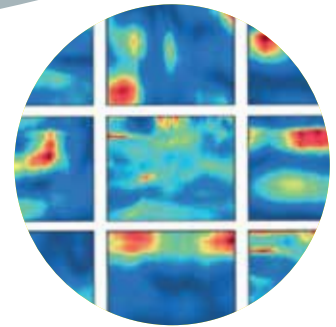
COSMOS is an Innovative Training Network aiming at an understanding of the general properties of collective dynamics and synchronization of complex systems composed of oscillatory elements. It includes both theoretical projects where such systems are studied with the methods of nonlinear dynamics and statistical physics, as well as applied ones related to the analysis of experimental multivariate time series, such as physiological and neural data.

The COSMOS network is highly interdisciplinary, and fellows will benefit from interactions with world-leading researchers in a broad range of disciplines.

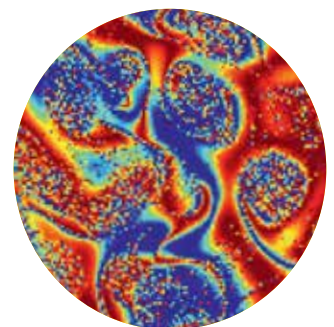
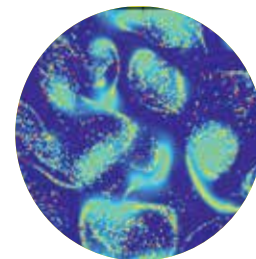
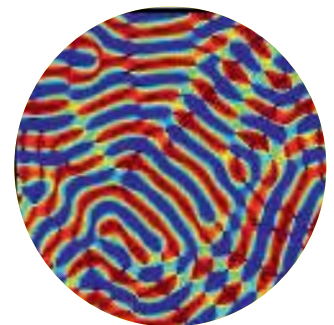
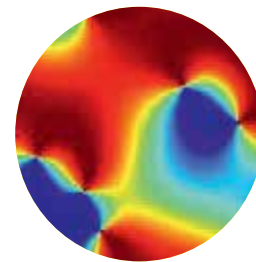
All fellows will be jointly supervised by two partner universities and will receive a PhD degree from each of them. Most of the fellows are expected to be hired in July 2015, but later starting dates can potentially be accepted.

Marie Skłodowska-Curie 36-months PhD fellowships offer an attractive remuneration package including salary, mobility, and family allowances, and are subject to eligibility and mobility conditions. For further information, an overview of the projects, and a detailed description of open positions visit

[www.cosmos-itn.org](http://www.cosmos-itn.org)



Positions will be filled starting  
May 1st, 2015



COSMOS is a Marie Skłodowska-Curie Innovative Training Network - European Joint Doctorates funded under the EU Framework Programme Horizon 2020 (grant agreement no 642563) that runs from January 2015 to December 2018. COSMOS is led by the University of Potsdam (Germany), and includes the University of Aberdeen (UK), Lancaster University (UK), University of Florence (Italy), University Pompeu Fabra (Barcelona, Spain), VU University Amsterdam (the Netherlands), Faculty of Information Studies in Novo Mesto (Slovenia), and Medical University of Graz (Austria), as well as industrial partners.

