

Tuorla Observatory, University of Turku, Finland

Marie-Curie 'Early State Researcher' Fellowship/Studentship

Formation Flying and Attitude Dynamics of Satellites

Gross Salary: circa:2300€/month (+allowances)

Applications are invited for a 3 year Marie-Curie Fellowship/Studentship to work on the mathematical modelling and simulation of spacecraft formation flying and satellite attitude dynamics and control.

An understanding of Hamiltonian mechanics and numerical methods as well as skills in computer programming are desirable.

The successful applicant will be expected to register in the University of Turku's PhD program in Astronomy or Physics.

Applicants must satisfy the Marie-Curie 'Early State Researcher' eligibility criteria. In particular they should have less than 4 year's research experience (this includes doctoral studies). They should be nationals or long-term residents of a European Union member state other than Finland.

For further eligibility details, see the RTN Handbook:

http://ec.europa.eu/research/fp6/mariecurie-actions/information/publication_en.html

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