

Subject: Postdoc Position, Painleve equations

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A postdoctoral research associate (RA) is sought for Dr Alfredo

Deano's 2- year EPSRC First Grant project "Painleve equations:

analytical properties and numerical computation". The aim of this

project is to explore analytical, asymptotic and computational

properties of Painleve equations in the complex plane, with special

emphasis on special function solutions.

This project requires the participation of a postdoctoral researcher

with a strong research track record, as well as relevant skills and

experience in one or more areas appropriate to the project (special

functions, asymptotic and complex analysis, numerical techniques). Part of the project involves programming in

Mathematica
and Matlab, so experience in this direction is highly
desirable.

The position will be available starting September 2017
(negotiable),
and interviews are expected to be held in June 2017

Full details about teaching and research in the School of
Mathematics,
Statistics and Actuarial Science at the University of
Kent can be
found on our website: <https://www.kent.ac.uk/smsas/>

Informal enquiries are encouraged and should be
directed to
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