

Subject: PhD or Postdoc Position

From: Jan <jgiessel@mathematik.uni-stuttgart.de>

Date: February 15, 2017

Applications are invited for a three year position at the
Institute of

Applied Analysis and Numerical Simulation, University of
Stuttgart,

Germany. The position includes research and teaching
responsibilities

(in German). It is open to PhD students and PostDocs.

The successful candidate will conduct fundamental
research in analysis
and numerical methods for hyperbolic partial differential
equations.

A focus will be on data assimilation in numerical methods
(finite

volume or discontinuous Galerkin) for hyperbolic
conservation laws.

The highly motivated candidate should hold an MSc
degree in

mathematics or a related subject and have a background

in analysis,
modeling or numerical methods for PDEs. Good
programming skills
(MATLAB or C++) are beneficial. The position is fixed
for a term of 3
years. The preferred starting date is May 1st 2017 or as
soon as
possible thereafter. Salary will be paid in accordance
with the German
TVL, salary group E13 (50%) which can possibly be
extended to 100%.

The University of Stuttgart aims to increase the number
of female
employees. Qualified women are therefore especially
encouraged to
apply. Handicapped applicants will be preferred if
applicability and
qualification are equivalent.

Applications with the usual documents (letter of
motivation,
curriculum vitae, certificates, contact information of two
referees)
should be sent electronically as a single PDF file to Dr.

Jan
Giesselmann (jgiessel@mathematik.uni-stuttgart.de).
The position is
open until filled. *First review date of applications is
March 10, 2017.*

For further information, please contact Dr. Jan
Giesselmann
(jgiessel@mathematik.uni-stuttgart.de).