



GAMM Juniors

Das Gremium der Nachwuchswissenschaftler_Innen in der GAMM

About

At the GAMM Annual Meeting 2011 in Graz the foundation of the GAMM Juniors has been decided. In the last four years up to 10 new GAMM Juniors were selected from the group of applicants who completed an excellent diploma, master or PhD thesis in the fields of Applied Mathematics or Mechanics. 37 GAMM Juniors have been nominated so far. Membership as a GAMM Junior is limited to three years. A speaker of the GAMM Juniors together with one or more deputies is annually elected by all the members (currently: Marita Thomas, Claudia Schillings, Sebastian Aland) and represents the voice of young researchers in the Zukunftsausschuss („Future of GAMM”).

Nomination of GAMM Juniors

The **local GAMM representatives** send a maximum of two nominations for the Juniors to the GAMM office (gamm@mailbox.tu-dresden.de) by **June 15**, every year.

More information on: <https://gamm-ev.de/>

Conferences/Workshops 2014

Summer School (SAMM) 2014

Differential-Algebraic Equations (DAEs) - Modelling, Fundamentals, and Control (organized by Karl Worthmann (TU Ilmenau) and Sebastian Schöps (TU Darmstadt))



Lecturers:
Thomas Berger
(TU Ilmenau),
Volker Mehrmann
(TU Berlin),
Bernd Simeon
(TU Kaiserslautern),
Stephan Trenn
(TU Kaiserslautern)

22 participants from 6 countries

Juniors Workshops

- Workshop at GAMM (March 2014)
- Workshop in Braunschweig (October, 2014)

Contributions to GAMM

The GAMM Juniors

- contribute to the Committee **"Future of GAMM"** to support young researchers' activities
- organize a **poster session** at GAMM conferences to give students and young researchers the opportunity to discuss their present work with the GAMM community
- establish and strengthen the **networking** among young scientists and embedding this into the GAMM
- organize interdisciplinary **workshops** and **summer schools** for young scientists
- help in reconciliation of **family and work life** for young scientists

Summer School 2015



Organizers:
Marita Thomas
(WIAS Berlin)
Jan Giesselmann
(U Stuttgart))

SAMM 2015: Materials with Discontinuities

Helmut Abels (U Regensburg):

Analysis of phase field models and their sharp interface limits,

Sören Bartels (U Freiburg):

Numerical analysis and simulation of non-smooth problems,

Dorothee Knees (U Kassel):

Analysis for damage and fracture models: solution concepts,

Christian Miehe (U Stuttgart):

Modeling and simulation of dissipative processes in solids

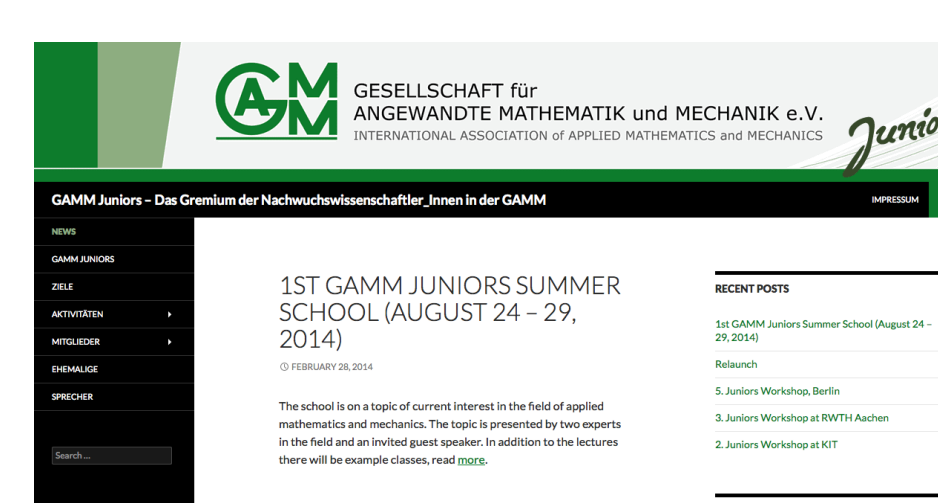
Venue: University of Stuttgart (Germany)

Date: September 07-11, 2015.

More information on:

<http://www.wias-berlin.de/workshops/SAMM2015>

Website



Visit us at our new GAMM Juniors website

<http://www.gamm-juniors.de>

Beck, Andrea, U Stuttgart (since 2014) | Flaßkamp, Karin, U Paderborn (since 2014) | Hatz, Kathrin, U Heidelberg (since 2014) | Kern, Dominik, TU Chemnitz (since 2014) | Lentz, Lukas, TU Berlin (since 2014) | Leuschner, Matthias, KIT (since 2014) | Müller, Matthias, U Stuttgart (since 2014) | Petersen, Philipp, TU Berlin (since 2014) | Todt, Melanie, TU Wien (since 2014) | Zieleniewicz, Andreas, TU Darmstadt (since 2014) | Aland, Sebastian, TU Dresden (since 2013) | Altmann, Robert, TU Berlin (since 2013) | Kummer, Florian, Stanford University (since 2013) | Rosic, Bojana, TU Braunschweig (since 2013) | Schillings, Claudia, U Warwick (since 2013) | Schwenninger, Felix Leopold, U Twente (since 2013) | Siegl, Petr, U Bern (since 2013) | Steeger, Karl, U Duisburg-Essen (since 2013) | Storath, Martin, EPFL Lausanne (since 2013) | Elgeti, Stefanie, RWTH Aachen (since 2012) | Giesselmann, Jan, U Stuttgart (since 2012) | Holler, Martin, U Graz (since 2012) | Serafinska, Aleksandra, TU Dresden (since 2012) | Thomas, Marita, WIAS Berlin (since 2012) | Tobler, Christine, ETH Zürich (since 2012) | Wachsmuth, Gerd, TU Chemnitz (since 2012) | Worthmann, Karl, TU Ilmenau (since 2012)