



# The 1st CleanSky ITN Summer School

Göttingen, Germany, September 14th-18th, 2015

CleanSky is an Initial Training Network focuses on Cloud Computing funded by the Marie-Curie-Actions within the 7th Framework Programme of the European Union. Cloud computing is evolving and supported not only in small data centers but also over large scale, energy-efficient new computing infrastructures. Example scenarios of large-scale cloud computing include scientific computing and telecommunication services, where big data and traffic are generated and need to be processed in a cost-efficient manner.

CleanSky ITN aims to develop innovative ideas in the emerging areas within the "eco-system" of cloud computing: data center evolution, consolidation and service migration, and beyond, via structural training of young researchers. As one step towards this goal, a unique combination of academic institutions and industrial organizations will meet in Göttingen for the first of a series of three summer schools. The school comprises both theoretical as well as practical hands-on sessions. The 1st CleanSky Workshop on transferrable research skills will be held co-located with the summer school on Wednesday, September 16 2015.

## Invited Speakers:

- Jon Crowcroft, University of Cambridge, UK
- Yongguang Zhang, Microsoft Research, China
- Stefan Schmid, TU Berlin / T-Labs, Germany
- Martin Stiernerling, IETF / Darmstadt University of Applied Sciences, Germany
- Hannes Tschofenig, ARM Limited, Austria

## Consortium Speakers:

- K. K. Ramakrishnan, UC Riverside, USA
- Dirk Kutscher, NEC Laboratories Europe, Germany
- Volker Hilt, Bell-Labs / Alcatel-Lucent, Germany

- Yuming Jiang, NTNU Trondheim, Norway
- Otto Wittner, UNINETT, Norway
- Jussi Kangasharju, University of Helsinki, Finland
- Dan Li, Tsinghua University, China
- Xiaoming Fu, University of Göttingen, Germany
- Ramin Yahyapour, GWDG, Germany

## Application procedure

External attendees need to successfully apply for a limited number of slots in the CleanSky Summer School, whereas CleanSky fellows are accepted participants by default. Slots are given to applicants based on a First-Come-First-Serve basis that is subject to rejection of the application materials. External attendees are invited to present a poster showcasing their work during a student poster session. To apply for a slot, please submit the following documents by e-mail, in a single file (either .PDF or .ZIP-archive) to [summer15@cleansky-itn.eu](mailto:summer15@cleansky-itn.eu):

- Your curriculum vitae (CV)
- A letter of recommendation from your current PhD supervisor that indicates why you would benefit from participating in the summer school
- An abstract for a poster you want to show during the summer school

The deadline is August 1st 2015. The registration fee, including all meals, breaks and in-city transport (no accommodation) is 200€.

Further information at <http://cleanskysummer.uni-goettingen.de>

