ISGS Online Networking Dialog with
Senior Cloud Optimization Developer & Operating Systems/Kernel Architect
of SAP Global Cloud Services – Innovation Office

In 2022, the Department of International Affairs: ISGS once more invites experts and TUK Alumni from internationally renowned companies to present stepping stones of global careers to PhD candidates or Master Students. These networking dialogs highlight the professional and personal competencies required in industry and give an insight into potential career paths. During this informal career meeting you will have the opportunity to present your own career plans and receive honest feedback.

**ISGS-Networking Dialog with SAP Global Cloud Services:**

- **When:** Thursday, 5th May, 2022 4:30 - 6:00 pm
- **Where:** Online OpenOlat (registered participants receive the info)
- **Language:** English
- **Participants:** PhD Candidates, PhD and Master Students
- **Target Faculties:** Computer Science, EIT (Electrical and Computer Engineering), Physics, Mathematics
- **Registration:** online via email (latest by May, 3rd) to: fsj@isgs.uni-kl.de Subject: “SAP”

**About Mr. Heilmann, PhD**

Florian Heilmann attended TU Kaiserslautern from 2008 all until 2022, first as a Diploma student in the EIT department, and then as a PhD student at the Real-Time Systems chair (Prof. Dipl.-Ing. Dr. Gerhard Fohler). As a member of the GCS Innovation office at SAP, Mr. Heilmann uses his knowledge of specialized real-time networks and hardware to improve the performance of SAP’s cloud offerings. This includes leveraging existing hardware mechanisms in SAP's data centers, as well as exploration of new optimization opportunities with specialized hardware.

**About Mrs. Maier, PhD**

Andrea Maier attended the TU Kaiserslautern from 2007 to 2019. She did her Diploma and Ph.D. in the Optimization Research Group (Prof. Dr. Horst Hamacher) at the Department of Mathematics. As an algorithmic software developer at the GCS Innovation Office at SAP, Mrs. Maier focuses on deriving and implementing efficient algorithms in order to build an automated system for optimizing the utilization of SAP’s data center infrastructure.

**About Mr. Oezdemir**

Oguz Oezdemir is member of the GCS Innovation Office at SAP and is working on PhD students hiring process.

- GCS delivers services for cloud infrastructure, lifecycle management, and cloud operations to SAP lines of business and through them, to end customers. GCS Strategy centers around SAP’s 4+1 Cloud Strategy.
- The Cloud Architecture and Engineering (CAE) Unit within the Global Cloud Services (GCS) organization at SAP is looking for a PhD candidate to optimize SAP’s Cloud Infrastructure as well as increase its utilization and reliability.
- The GCS – Innovation Office is currently extending its research and innovation team and offers three open positions for PhD students.