



1st International Teaching Staff Week

It is our great pleasure to invite you to the “**1st International Teaching Staff Week**” of the Simulation Science Center Clausthal-Göttingen which will take place between **02 December and 06 December 2019** in Clausthal-Zellerfeld, Germany. The International Teaching Staff Week will be hosted by the Simulation Science Center Clausthal-Göttingen, an innovative research center of Clausthal University of Technology (TUC) and the University of Göttingen.

The main goal of the International Teaching Staff Week is to provide opportunities for university staff members and students to share and discuss common problems and experience in the field of simulation science for engineering.

The overall objectives and added value of the mobility are:

- To broaden and enrich the range and content of courses at TUC
- To allow students to benefit from the knowledge and expertise of academic staff from different countries
- To promote the exchange of expertise and experience on pedagogical methods

The five-day program consists of workshops, meetings, teaching sessions in the field of simulation science, as well as social activities. Participants have the possibility to apply for ERASMUS+ funding at their home universities.

This International Teaching Staff Week aims to enhance international cooperation and partnership. It is also a great opportunity to make new contacts and to learn about our university, city, country, and culture.

For teaching staff, the week offers the possibility to give classes/lectures in the following fields:

- Distributed Simulations: HPC Computing, Big Data Analytics, Multi-Level-Simulation
- Cyberphysical Systems
- Computational Material Science and Engineering: Atomistic and Monte Carlo Methods, Phase Field Modeling, Machine Learning Applications, Simulation of Granular Matter, Computational Fluid Dynamics

The deadline for applications is **01 October 2019**. Please apply by sending a short CV and the completed application form to nina.gunkelmann@tu-clausthal.de.

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Hosting Higher Education Institution:	Clausthal University of Technology (TU Clausthal)
Institution website of the Simulation Science Center:	www.simzentrum.de/en
Country:	Germany
Language:	English
Dates:	Monday, 2 December, 2019 to Friday, 6 December 2019
Registration fee:	Free of charge
Number of participants:	8
Deadline for application:	01 October 2019 (confirmation per email on 10 October 2019)

Accommodation:

Accommodation not provided. Reserved rooms for 62 € or 69 € (breakfast and WLAN included) at “Hotel Zum Harzer”. Please contact the hotel until 15 October 2019 (reference: International Teaching Staff Week).

Hotel „Zum Harzer“
Phone: +49 5323 9500
www.zum-harzer.de

Lunch break at your own expenses; individually or together with other participants.

Contact person details:

Jun.-Prof. Dr. Nina Gunkelmann
E-Mail: nina.gunkelmann@tu-clausthal.de
Phone: +49 5323 72-5214



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	Monday (12/2)	Tuesday (12/3)	Wednesday (12/4)	Thursday (12/5)	Friday (12/6)			
09:00 a.m.	Registration	Parallel Teaching Sessions		Visit Mine Rammelsberg	Parallel Teaching Sessions			
09:30 a.m.								
10:00 a.m.	Parallel Teaching Sessions		Visit The Iberg Dripstone Cave					
10:30 a.m.								
11:00 a.m.								
11:30 a.m.								
12:00 p.m.								
12:30 p.m.	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break			
1:00 p.m.	Parallel Teaching Sessions	Parallel Teaching Sessions	Parallel Teaching Sessions	Parallel Teaching Sessions	Xmas Get-Together			
1:30 p.m.								
2:00 p.m.								
2:30 p.m.								
3:00 p.m.								
3:30 p.m.						Parallel Teaching Sessions		
4:00 p.m.								
4:30 p.m.								
5:00 p.m.								
5:30 p.m.								
6:00 p.m.	Facts about German Language and Culture	Visit Christmas Market Goslar	Scientific Exchange	Science Slam				
6:30 p.m.								