



Doctoral Programme Computational Interdisciplinary Modelling
DK CIM

In 2010 the DK CIM was initiated at the Universität Innsbruck within the framework of the Research Area Scientific Computing. The program provides substantiated research-guided and well-structured training for excellent Ph.D. students in the interdisciplinary field of computational modelling utilizing high performance computing, within the fields of atmospheric science, chemistry, computer science, material science, engineering science, mathematics and physics.

uibk.ac.at/dk-cim



Doctoral Programme Dynamics of Complex Continua
DP DOCC

The DP DOCC started 2019 and is a novel interdisciplinary EC H2020 Marie Skłodowska-Curie COFUND doctoral training programme for international high-potential early-stage researchers. Focusing on modelling and simulation in the intersectorally seminal fields of computational material, fluid and gas dynamics, it is rooted in basic, natural and engineering sciences at the Universität Innsbruck.

uibk.ac.at/projects/dp-docc

Contact

Universität Innsbruck

DK CIM: Computational Interdisciplinary Modelling

Technikerstrasse 25/3/33
6020 Innsbruck

Telefon +43 512 507-54442
E-Mail dk-cim@uibk.ac.at

DP DOCC: Dynamics of Complex Continua

Technikerstrasse 25/3/33
6020 Innsbruck

Telefon +43 512 507-52725
E-Mail dp-docc@uibk.ac.at

© Birgit Pichler



Programme

of the

Springschool 2023:

Best practice in scientific computing and software management

Innsbruck Doctoral College
Computational Interdisciplinary Modelling
&
Doctoral Programme
Dynamics of Complex Continua

Monday, May 22nd to Friday, May 26th 2023
UZE Obergurgl & Universität Innsbruck
Tyrol, Austria



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 847476.



Funded by

Programme

Monday, May 22nd 2023: Universität Innsbruck – Transfer to Obergurgl

09:00 – 12:00	Transfer / bus departure (Campus Technik) Check in and preparation of poster sessions
12:00 – 14:00	Lunch
14:00 – 14:30	Welcome
14:30 – 16:00	TALK: <i>Markus Wallerberger (TU Vienna)</i>
16:00 – 16:30	Break
16:30 – 18:00	Workshop I: by Simon Haller-Seeber & Martina Prugger
18:30 – 19:30	Dinner
20:00 – 21:00	Get together – social event

Tuesday, May 23rd 2023: UZE Obergurgl

08:00 – 09:00	Breakfast
09:00 – 10:00	TALK: <i>Christoph Dellago (University of Vienna)</i>
10:00 – 10:30	Break
10:30 – 12:00	Workshop II
12:00 – 14:00	Lunch
14:00 – 16:00	Workshop III
16:00 – 16:30	Coffee
16:30 – 18:30	Poster session I
18:30 – 19:30	Dinner
20:00 – 21:30	Poster session II

Wednesday, May 24th 2023: UZE Obergurgl

08:00 – 09:00	Breakfast
09:00 – 10:00	TALK: <i>Marlis Hochbruck (Karlsruher Institute of Technology)</i>
10:00 – 10:30	Break
10:30 – 12:00	Workshop IV
12:00 – 14:00	Lunch
14:00 – 16:00	Workshop V

16:00 – 16:30	Coffee
16:30 – 18:00	Discussion of thesis progress (progress) (7 min. presentation + 3 min. discussion)
18:30 – 19:30	Dinner
20:00 – 21:30	Discussion of thesis progress (failure, students only) (7 min. presentation + 3 min. discussion)

Thursday, May 25th 2023: UZE Obergurgl

08:00 – 09:00	Breakfast
09:00 – 10:00	TALK: <i>Basil Fierz (VirtaMed AG)</i>
10:00 – 10:30	Break
10:30 – 14:00	Hike to the Schönwieshütte (lunch)
14:00 – 16:00	Workshop VI
16:00 – 16:30	Coffee
16:30 – 18:30	TALKS of new students (15 min. talk + 5 min. disc.) <i>Abolfazl Ahmahirahmat</i> <i>Julian Mangott</i> <i>Regina Rusch</i> <i>Natasha Hirschfeldt</i> <i>Hannes Schenk</i>
18:30 – 19:30	Dinner
20:00 – 21:30	General assembly DK CIM and DP DOCC

Friday, May 26th 2023: UZE Obergurgl

08:00 – 09:00	Breakfast
09:00 – 10:00	TALK: <i>Johannes Gerstmayr (University of Innsbruck)</i>
10:00 – 11:00	Coffee with snacks
11:00 – 13:00	Workshop VII with final conclusion
13:00 – 15:00	Bus transfer to Innsbruck (Campus Technik)