CAMMP week Pro 2022

Excursion Week in Computational and Mathematical Modelling

What?
Supported by professors and PhD students, you will **work in small teams** of 6 students from different courses of study on **recent research topics** provided by the **Forschungszentrum Jülich**. You will get in touch with current mathematical questions of different **interdisciplinary** research fields. A variety of topics, ranging from machine learning in material science, molecular dynamics and the data fit of gravity waves to image processing, assures that all areas of interest are covered. At the end of the week, the obtained results will be presented.
The CAMMP week Pro provides an interdisciplinary complement to your course of study and grants you insight into the application of mathematical modelling to **highly relevant research topics**. Moreover, it provides the opportunity to arrange student jobs or thesis.

Who?
Students from the following courses of study: Mathematics (B.Sc. & M.Sc.), CES (B.Sc. & M.Sc.), Simulation Science (M.Sc.)

When?
June 6th – 10th, 2022.

Where?
Voeren (Belgium) and RWTH Aachen. Transportation and accommodation will be organised centrally.

Costs?
70.00 € (transportation, accomodation, catering in Voeren).

Registration?
*** Registration Deadline: **April 15th** ***

Mathematics (M.Sc.): Please register on RWTHonline for the „Computational and Mathematical Modeling Seminar" **(5 CP)**.

Mathematics (B.Sc.): Please register on RWTHonline for the „Computational and Mathematical Modeling research module" **(3 CP)**.

CES (B.Sc. & M.Sc.) and **SiSc:** Please register on RWTHonline for the „Computational and Mathematical Modeling Seminar". The CAMMP week Pro will be accredited as a seminar for the M.Sc. **(3 CP)**.

Physics, Computer Science, Data Science: Interested students can register via E-mail. Accreditation might be possible.

More information?
See www.cammp.rwth-aachen.de
Any further questions? Contact wrede@acom.rwth-aachen.de.