

## **M<sup>5</sup>S (Mathematical Models and Multiscale Methods for Materials Science)**

Organizers: *M. Eden, R. Lyons, A. Muntean* (Karlstad, Sweden)

Date: **16-18 April, 2024**

Location: <https://www.kau.se/en/about-university/contact/visit-us/campus-map>

### **Tuesday April 16th**

9h30 (coffee at the Mathematics Department, Building 21, floor 5)

9h45 (21E202)

Carina Bringedal (*Bergen*), Nadja Ray (*Eichstätt-Ingolstadt*), Mohammad Asadzadeh (*Chalmers*) (cca. 30 min talk + free discussions+ coffee breaks)

11h45

LUNCH

13h15 **PhD thesis defence Surendra Nepal** (Eva Eriksson lecture room)

*Attending researchers*

Carina Bringedal

Nadja Ray

Nicolae Suciu

Sebastien Martin

Mohammad Asadzadeh

Surendra Nepal

Vishnu Raveendran

Nicklas Jävergård

Michael Eden

Rainey Lyons

Adrian Muntean

### **Wednesday April 17th**

9h30 (coffee at the Mathematics Department, Building 21, floor 5)

9h45 Lindön (21A 349)

Nicolae Suciu (*Cluj-Napoca*), Sebastien Martin (*Paris*), Catherine Choquet (*La Rochelle*)

Rainey Lyons (*Karlstad*)

(cca. 30 min talk + free discussions+ coffee breaks)

12h30

LUNCH

14h00

Walk in the woods/Alster/Mariebergskogen/Skutberget

+ eventl. further discussions in 21E202

*Attending researchers*

Carina Bringedal  
Nadja Ray  
Nicolae Suciu  
Sebastien Martin  
Niklas Wellander  
Catherine Choquet  
Irina Petterson  
Surendra Nepal  
Vishnu Raveendran  
Nicklas Jävergård  
Michael Eden  
Rainey Lyons  
Adrian Muntean

**Thursday April 18th**

9h30 (coffee at the Mathematics Department, Building 21, floor 5)

9h45 (21E205)

Niklas Wellander (*Luleå*), Irina Petterson (*Chalmers*), Michael Eden (*Karlstad*)  
(cca. 30 min talk + free discussions+ coffee breaks)

11h45

LUNCH

13h15 **PhD thesis defence Vishnu Raveendran** (Sjöströmsalen)

*Attending researchers*

Niklas Wellander  
Catherine Choquet  
Irina Petterson  
Nicolae Suciu  
Carina Bringedal  
Nadja Ray  
Surendra Nepal  
Vishnu Raveendran  
Nicklas Jävergård  
Michael Eden  
Rainey Lyons  
Adrian Muntean