

# RWTH Aachen University

Institute of Mineral Resources Engineering

Nina Küpper, M.Sc.

*Knowledge to Resource the Future*



Chair of  
Repository Safety



Institute of  
Mineral  
Resources  
Engineering



# Agenda

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## 1. Introduction

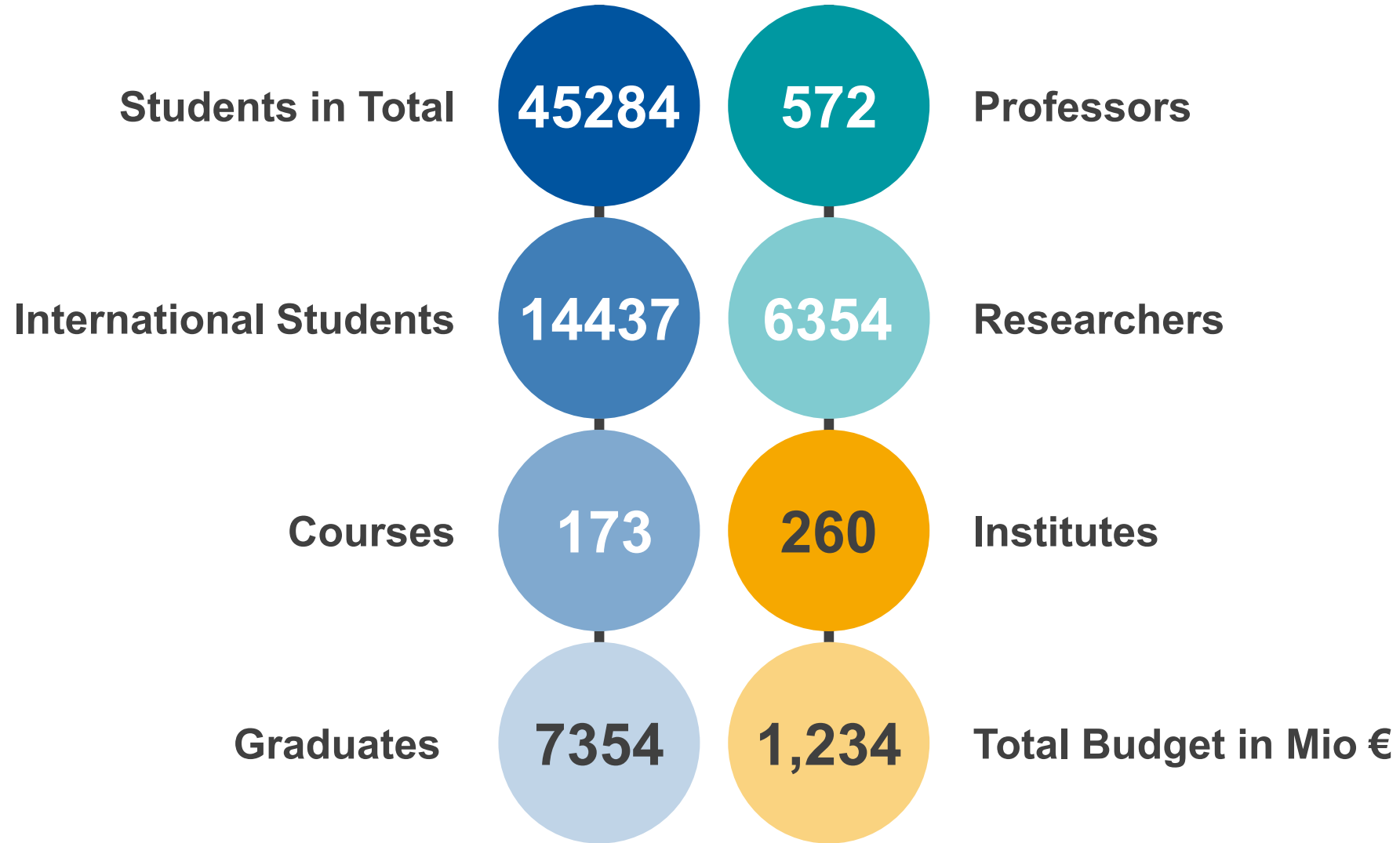
- a) Aachen
- b) RWTH Aachen University
- c) Institute of Mineral Resources Engineering

## 2. EMC @ RWTH Aachen

- a) Persons in Charge
- b) Courses
- c) Administrative
- d) Scholarships







1 Mathematics, Computer Science and Natural Sciences

2 Architecture

3 Civil Engineering

4 Mechanical Engineering

**5 Georesources and Materials Engineering**

6 Electrical Engineering and Information Technology

7 Arts and Humanities








8 Business and Economics

10 Medicine



Quelle: RWTH Aachen

## Institutes – Division of Mineral Resources and Raw Materials Engineering

-  1. Mineral Processing
-  2. Mineral Resources Engineering
-  3. Mining, Environmental and European Law
-  4. Processing and Recycling
-  5. Mine Surveying, Mining Subsidence Engineering and Geophysics in Mining
-  6. Advanced Mining Technologies
-  7. Repository Safety
-  8. Technology of Energy Resources

# Organizational

EMC @ RWTH Aachen University 2024

# Persons in Charge in Aachen



Prof. Dr. Bernd Lottermoser



- Head of Institute

Nina Küpper , M. Sc.



- Research Assistant

Dr.-Ing. Frank Charlier



- Deputy Head of Chair

Dr. Sarah Wehmann



- PostDoc Researcher



### Lectures in Aachen:

- Feasibility Studies of Mining
- Reserve Modelling and Estimation
- Mine Ventilation
- Mine Design and Simulation
- Mine Waste
- Case Study: Mining Project

### Additional information:

- Lots of group projects
- Several assignments/presentation during semester
- Additional exercises and lab work
- Big workload

## Activities during Aachen period

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### Welcome day:

- City tour + general information
- Beer and snacks

### Mine visits:



### Recruiting events of different mining companies:

- Company presentations
- Master thesis opportunities / job opportunities

# Enrolment & Re-enrolment

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## Enrolment

1. Fill in the enrolment documents **latest until 08.09.2024!**
2. Send email to [info@emc.rwth-aachen.de](mailto:info@emc.rwth-aachen.de), including:
  - Copy of your identity card
  - Proof of European health insurance
  - Application for Enrollment
3. Receive an email with information about your successful registration including your student ID number and your activation code
4. Activate your account on [www.rwth-aachen.de/go](http://www.rwth-aachen.de/go)
5. After successful activation you will receive your personal access data (user ID, password and RWTH-email address). Please keep this data confidential and do not lose it!

# Enrolment & Re-enrolment

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6. Pay the student service fee (payment information are available in your online account)
  - Your registration will only become effective on the date the payment is deposited into the account of RWTH Aachen University.
  - You can choose between a bank transfer or an online banking transaction. Please remember to quote the customer number (Kunden-Referenznummer) in your online transaction. This number is needed to identify your payment.
7. Update your address to a German address in RWTH online!

## **Re-enrolment (please do not forget to do this before the Aachen semester!)**

1. Wait for an e-mail on your RWTH e-mail account requesting for re-registration
2. Pay the student service fee to re-register



# Housing in Aachen

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- **We provide housing in Aachen**
- We have a fixed contingent of student apartments
  - Shared apartments for 4 persons
  - Shared apartments for 2 persons
  - Single apartments
- You will live together with other students of Aachen University
- Apartments are located in different buildings all over Aachen
- Rental contract is only possible for a period of 6 months (Aachen period = 5 month)
  - You have the chance to sublet your apartment in the last month
- Monthly rent between 223 € and 410 € (can vary on short notice!)
- Deposit of 2 monthly rents



**Address:**

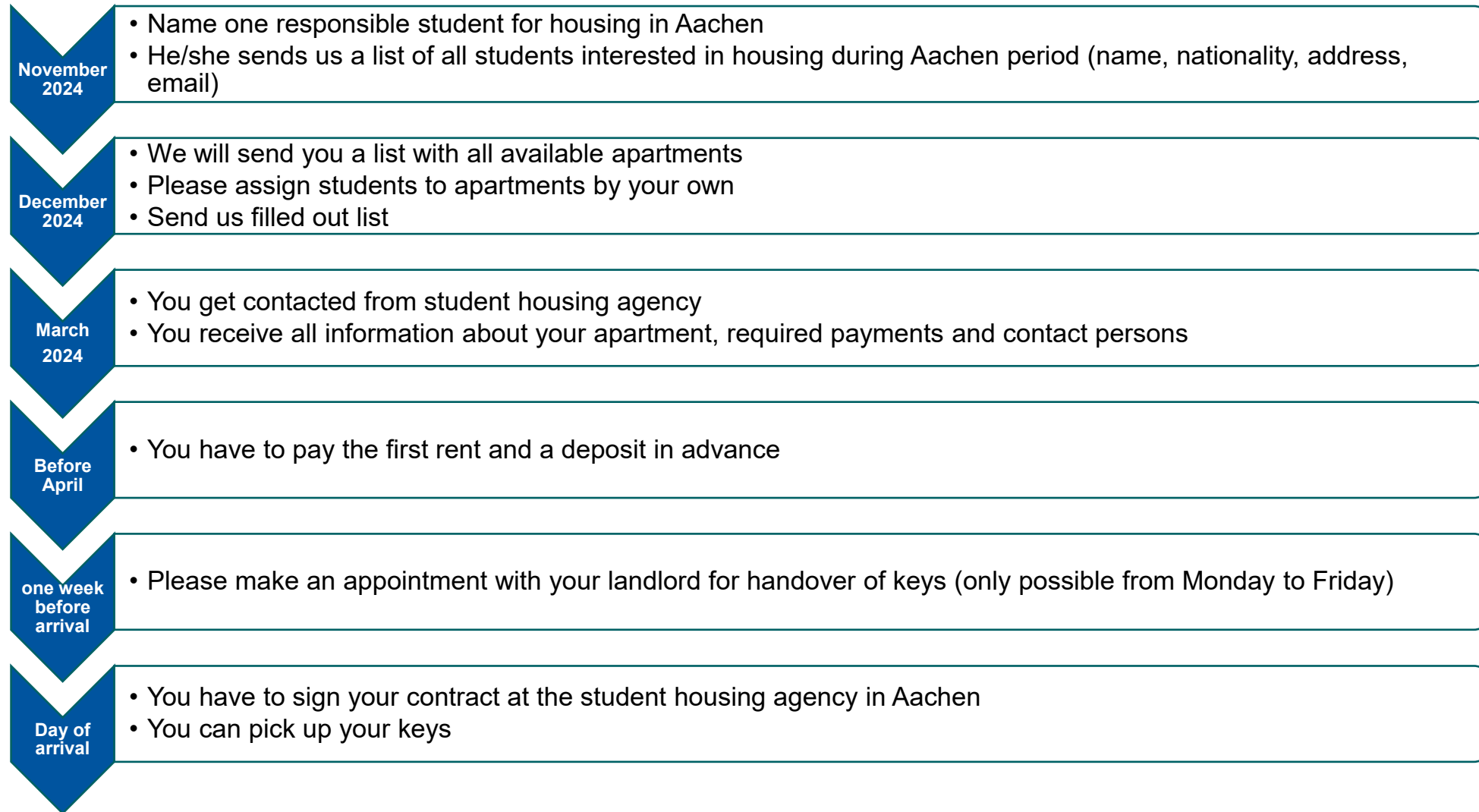
Studierendewerk Aachen AöR  
Verwaltungsgebäude  
Pontwall 3  
52062 Aachen

Tel. +49 241 80-93200  
Fax +49 241 80-93109  
[info@stw.rwth-aachen.de](mailto:info@stw.rwth-aachen.de)

**Opening hours:**

Mon–Thu 9 a.m.–3 p.m.  
Fri 9 a.m.–2:30 p.m.  
as well as by appointment

# Housing procedure



# Important

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- Keep an eye on your e-mails!
- For further information please contact [info@emc.rwth-aachen.de](mailto:info@emc.rwth-aachen.de)



# See you in Aachen!

Nina Küpper, M.Sc.

MRE – Institute of Mineral Resources Engineering  
RWTH Aachen University

Tel: +49 241 80-97136  
[info@emc.rwth-aachen.de](mailto:info@emc.rwth-aachen.de)

[www.mre.rwth-aachen.de](http://www.mre.rwth-aachen.de)