

# CHALMERS

# WELCOME TO CHALMERS!

ANDERS PALMQVIST

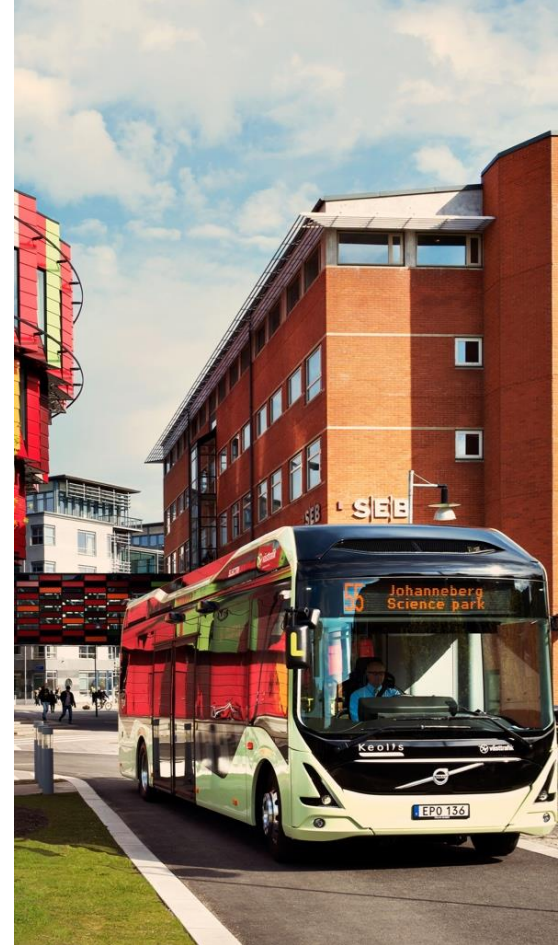
Vice president of research and research education

Professor of materials chemistry



# “FOR A SUSTAINABLE FUTURE”

- Our vision is allowed to permeate all activity within the fields of research, education and innovation
- The goal is to develop technical solutions that are needed to create a sustainable future



# FACTS AND FIGURES

## Employees

Staff (total)	2000
hereof faculty	800

## Doctoral students

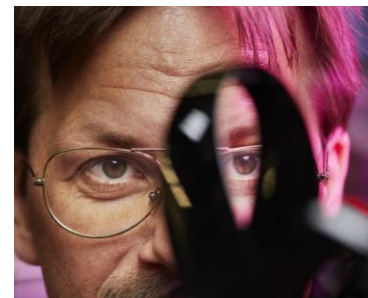
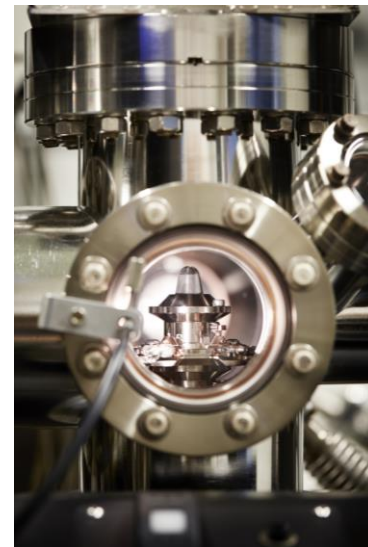
Total	1100
hereof industrial students	150

## Students

Total:	9400
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## Scientific articles

Articles and conference contributions in international peer-reviewed publications	3000
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# CAMPUSES | SITES

## Our Campuses

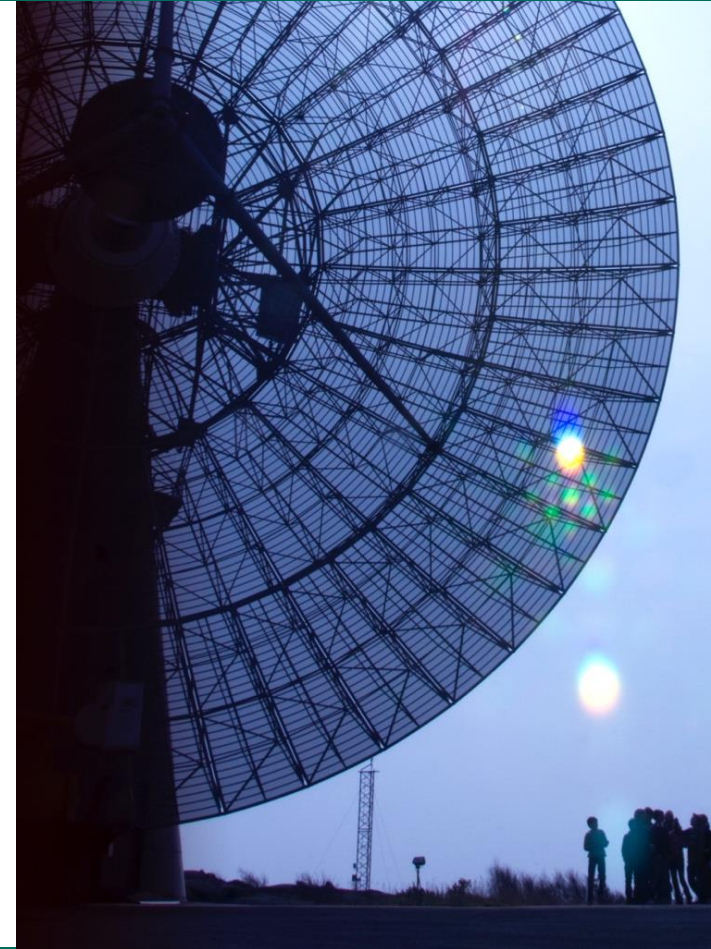
Johanneberg

Lindholmen

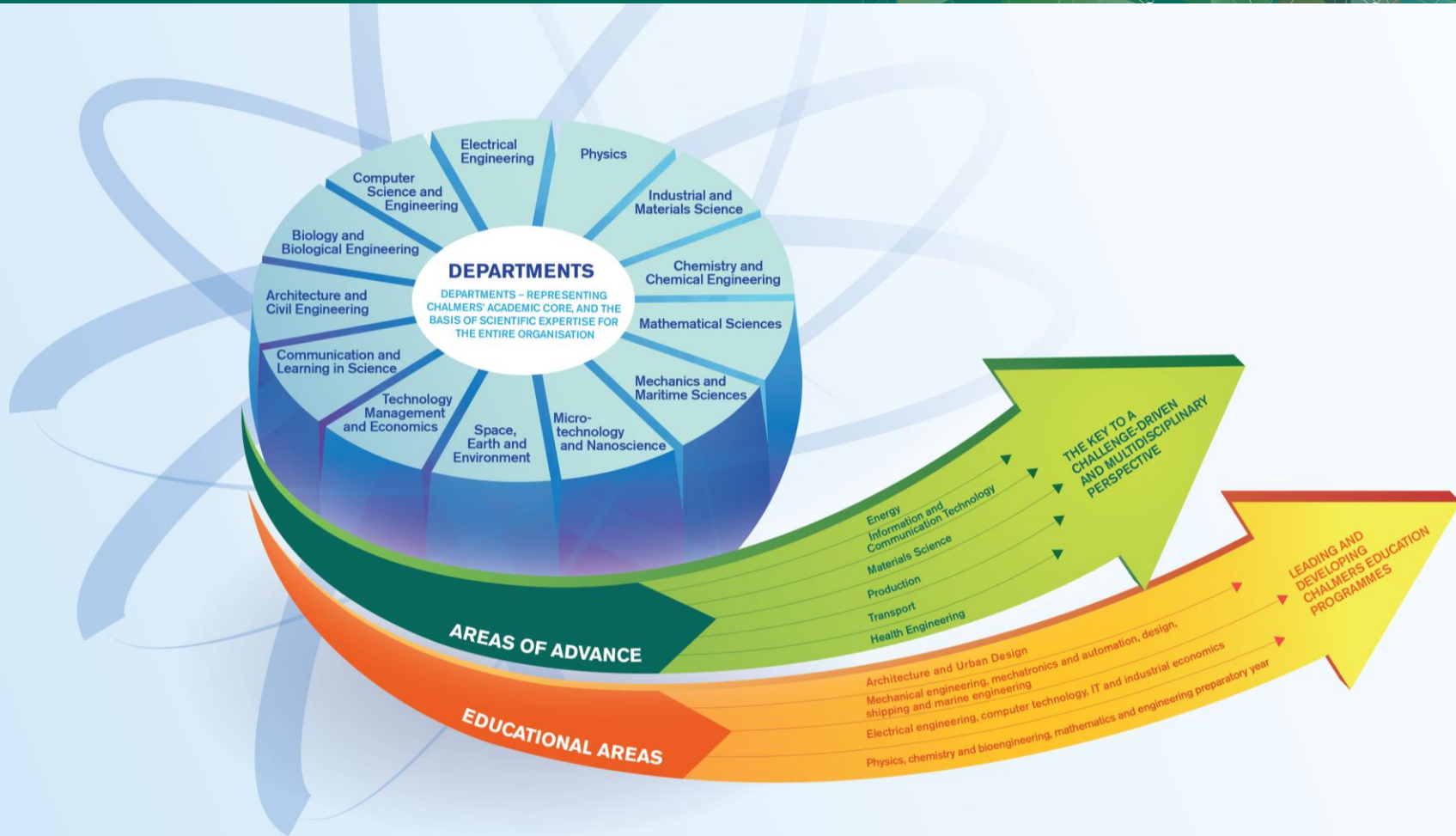
Onsala Space Observatory

## Three Science Parks

- Johanneberg
- Lindholmen
- Sahlgreńska







# AREAS OF ADVANCE

- Addressing complex societal challenges
- Promotes multidisciplinary research
- Platforms for collaboration
- Co-operation with society and industry

## EXCELLENCE INITIATIVE NANO

- Addressing complex research challenges

**ENERGY**

**HEALTH ENGINEERING**

**INFORMATION AND  
COMMUNICATION  
TECHNOLOGY**

**MATERIALS SCIENCE**

**PRODUCTION**

**TRANSPORT**

**EXCELLENCE INITIATIVE  
NANO**

# CURRENT STRATEGIC PARTNERS

## ENERGY



## ICT



## MATERIALS SCIENCE



## TRANSPORT



## PRODUCTION



# MATERIALS SCIENCE

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AREA OF ADVANCE

*What's in it for you?*



# INTERNATIONAL EXCHANGE...



# OUTREACH ACTIVITIES...

Materials for Tomorrow

Materials science graduate student days



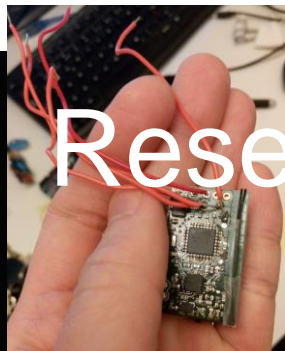
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Sport & Teknologi



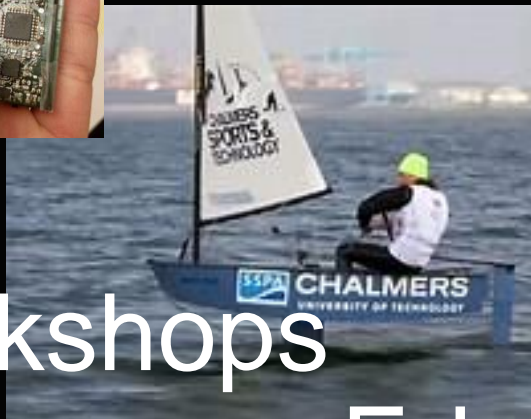
Research projects



Sports café



Workshops



Education



# MATERIALS SCIENCE

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*GET INVOLVED and SIGN UP  
for NEWS !*

*[www.chalmers.se/en/areas-of-advance/materials/](http://www.chalmers.se/en/areas-of-advance/materials/)  
[materials@chalmers.se](mailto:materials@chalmers.se)*



# INFRASTRUCTURES

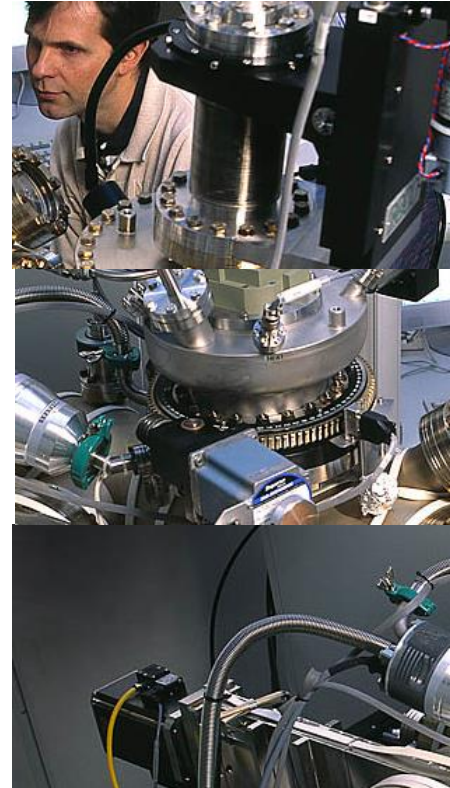




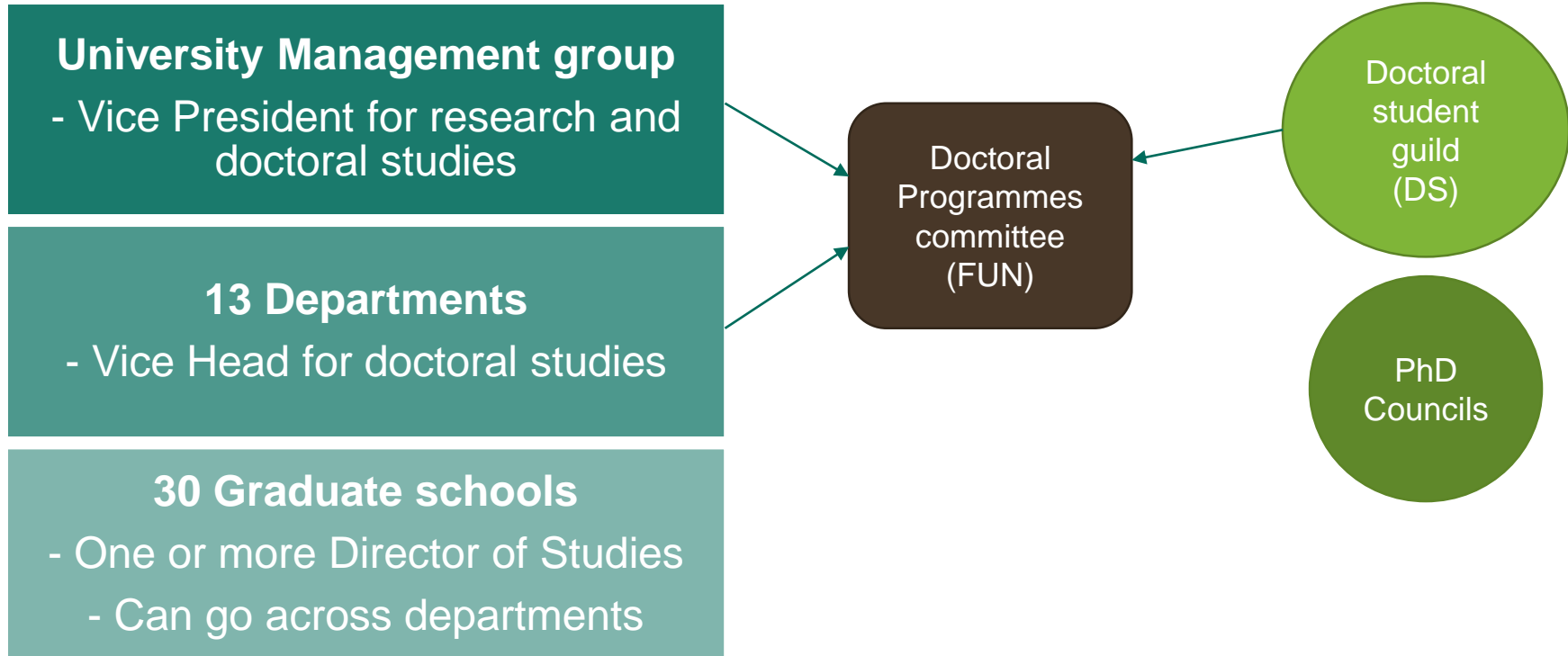
# CHALMERS MATERIALS ANALYSIS LABORATORY

*An open infrastructure for materials science that provides state of the art characterization techniques*

- One physical laboratory centrally located at Chalmers campus providing a meeting place and enabling efficient use
- Skilled engineers maintaining, developing instruments and training users
- Continuous upgrade & development - keeping the facility state of the art
- Involvement of user groups to define instrument suite and future developments – strong link to strategic research programs



# ORGANIZATION OF DOCTORAL STUDIES



# IMPORTANT DOCUMENTS



- Rules of procedure – Doctoral Programmes
  - Regulates doctoral studies at Chalmers
- Local qualifications framework – third cycle qualifications
  - Objectives and requirements for a doctoral degree
- General syllabus
  - Objectives and requirements for your graduate school
- Individual study plan
  - Your personal plan for how to reach the objectives

# KEEP YOURSELF UPDATED!

- Chalmers doctoral portal
- Chalmers internal website
- Chalmers.se

Login to get access to services for Doctoral students. [Login](#)



## Handbook for doctoral studies

On these pages we have gathered information for everyone enrolled in a Chalmers graduate school.



## Graduate courses

Learn more about Chalmers' graduate courses and how to apply: Chalmers departments' graduate courses, Joint graduate courses, Generic and transferable skills (GTS) courses, Master courses.



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