

# Welcome

**Henriette Jensenius**

Scientific Manager

**Wendy van der Linden**

Workshopcoordinator

**Lorentz  
center**

Workshop @Snellius

**Light Anti-Nuclei as a Probe  
for New Physics**

14 - 18 October 2019, Leiden, the Netherlands

#### Scientific Organizers

- Stefano Della Torre, INFN Sez. Milano-Bicocca
- Nicola Tomassetti, University of Perugia
- Manuela Vecchi, University of Groningen

#### Topics

- Experimental Search for Light Anti-Nuclei
- Sources of Anti-Nuclei
- Anti-Nuclei Transport
- Anti-Nuclei Production Cross-Sections
- Cosmology in View of Light Anti-Nuclei Events

The Lorentz Center organizes international workshops for researchers in all scientific disciplines. Its aim is to create an atmosphere that fosters collaborative work, discussions and interactions. For registration see: [www.lorentzcenter.nl](http://www.lorentzcenter.nl)

Lightness in nuclei/antinuclei.  
Particle tracks image by CERN. Photo 'Feather in Lake' by Andraa Lazo.  
Poster design: SuperNova Studios . NL

# Practical info

## Key Card

Access to office and building after 19:00

*"The card is the key"*

Keep the doors closed

# Practical info

## Key Card



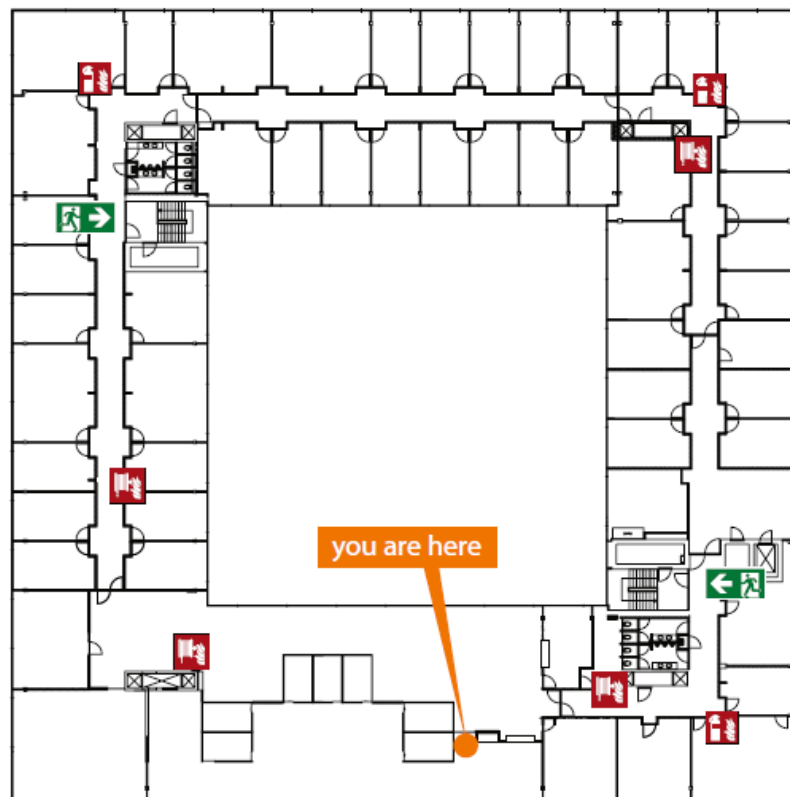
[www.lorentzcenter.nl](http://www.lorentzcenter.nl)



## IN CASE OF EMERGENCY DIAL 4444

### In case of FIRE / EVACUATION

- Leave the building, do not use elevators
- Go to the area in front of the Snellius building and wait for instructions from the evacuation team



Please close the door behind you when you leave

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Emergency **4444** (after 19:00)

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Badge	ID on university premises

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Badge	ID on university premises
Lunch	Snellius restaurant
Vouchers + Badges	

# Practical info

ICT

Internet access info in your office

Connectors and spare laptops available

[www.lorentzcenter.nl](http://www.lorentzcenter.nl)



# Practical info

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Internet access info in your office

Connectors and spare laptops available

Lorentz Mug    The one and only

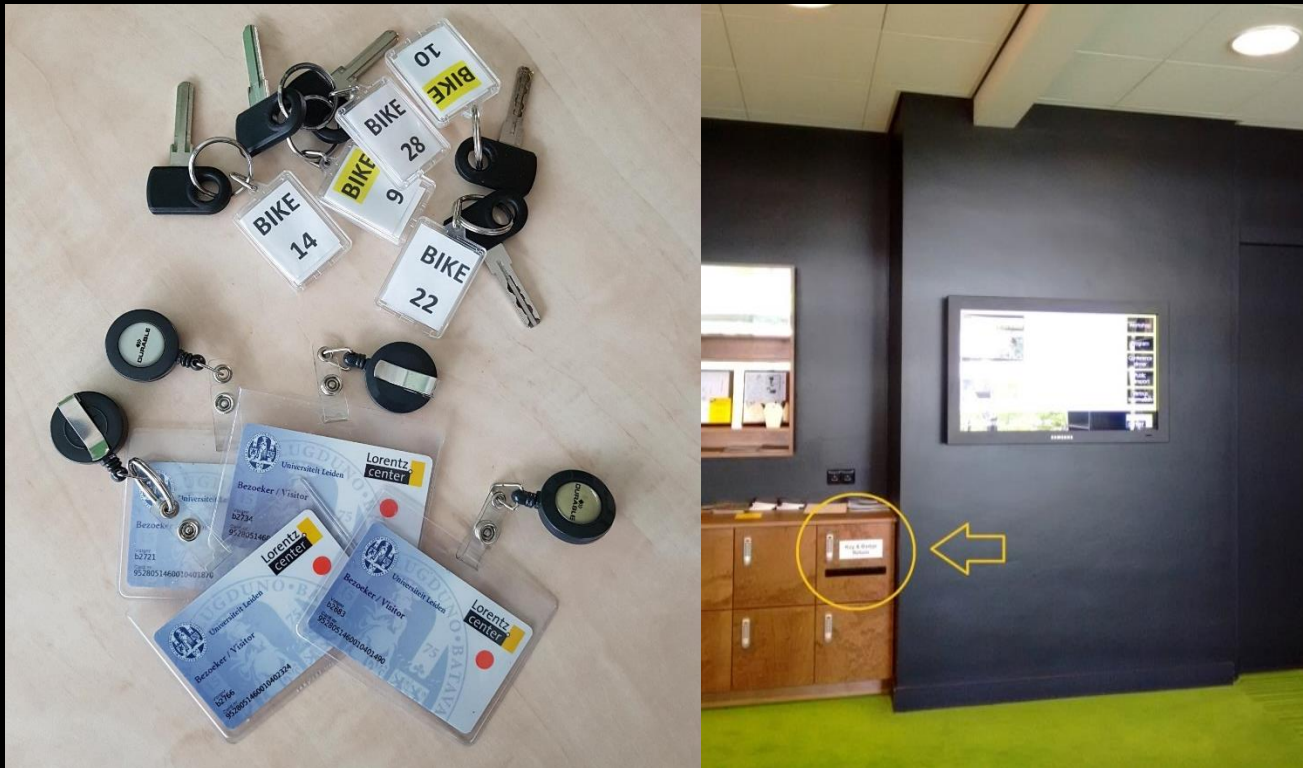
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# Practical info



[www.lorentzcenter.nl](http://www.lorentzcenter.nl)

# Return keys



# Lorentz Center bikes for rent



[www.lorentzcenter.nl](http://www.lorentzcenter.nl)



# Wine & cheese party

Today 17:30 @Common room  
Partners welcome



# Photographer at Lorentz Center

Monday 14 October from 16:00 till 18:00

If you do not wish to be photographed, please contact  
Wendy van der Linden





# Workshop dinner on Wednesday

Restaurant Verboden Toegang

Boat trip through the city center: 18:00

Dinner at 19:00

*Sign up on circulating list*

Partners welcome



[www.lorentzcenter.nl](http://www.lorentzcenter.nl)

## Present and Upcoming Events

- Workshop: Stanley Kubrick, Life and Legacy
- Workshop: Agent-Based Models for Exploring Public Policy Planning
- Public Event: Movie night Dr. Strangelove

## Program

Workshops 2019  
Workshops 2020  
Workshops 1997-2018  
Lorentz Center Highlight Lectures  
Public Events  
Scientific Reports and Evaluations

## Scientific Programming

Programming & Selection  
Information for Organizers  
Proposal Instructions  
Scientific Advisory Boards  
NIAS-Lorentz Program

## Next Application Round

Deadline 30 September  
Available Weeks  
Further Information

## Subscriptions

SIGN-UP for Announcements

Follow us on:



## About the Lorentz Center

Mission Statement and Support  
Code of Conduct  
Contact  
Staff  
Facilities  
Photo Gallery

- Impressions
- Facilities
- Posters

## Visitor's Information

Emergencies and Medical Care  
How to Get to the LC  
Hotel Van der Valk Leiden  
Travel Information  
Daily Life at the LC  
Child Care  
Diversity Fund  
Tourist Information

## Leiden University

Archaeology  
Governance, Global Affairs  
Humanities  
Law  
Medicine  
Science  
Social Sciences  
University Homepage

## NEWS

Winner eScience competition  
Chemistry Competition  
CECAM-Lorentz call open



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# Scientific planning and evaluation

*You do the research, we do the rest*

Dr. Henriette Jensenius

Prof. dr. Arjen Doelman

Scientific advisory boards

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Scientific advisory boards

Application for a Lorentz Center workshop

free for any researcher

[www.lorentzcenter.nl](http://www.lorentzcenter.nl)

# Scientific planning and evaluation

Facilities, overhead and workshop costs by  
the Lorentz Center

Your workshop approx. one year later



Ministry of Education, Culture and  
Science

# Scientific planning and evaluation

Further information

Henriette Jensenius



Ministry of Education, Culture and  
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# Lorentz Center@Oort

A second venue: up to 55 participants



[www.lorentzcenter.nl](http://www.lorentzcenter.nl)



性初不羅夫故曰壽星郎之小也  
自乾十二度於辰壽星三肩之指万物理達於他春兼布養各盡其

## Scientific Organizers

- James W. McAllister, Leiden University
- Ralph Neuhauser, University of Jena
- Jacco Vink, API Amsterdam
- Ping Zhou, API Amsterdam

## Topics

- Historical Supernovae
- Historical Novae, and Other Explosive Events at the End of Stellar Life
- Properly Interpreting Historical Records and Exploring Records from Different Cultures
- Prehistorical Transient Phenomena

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This workshop is part of the NIAS-Lorentz Program, which brings together perspectives from humanities & social sciences with natural & technological sciences.

Historical Supernovae (SN) is superposed on the Chinese Star Chart (M100) drawn by HSA/OC/Michelaar College/FMStar-Porter design Supernova Studies, NL

# This week @Oort



# Enjoy!

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