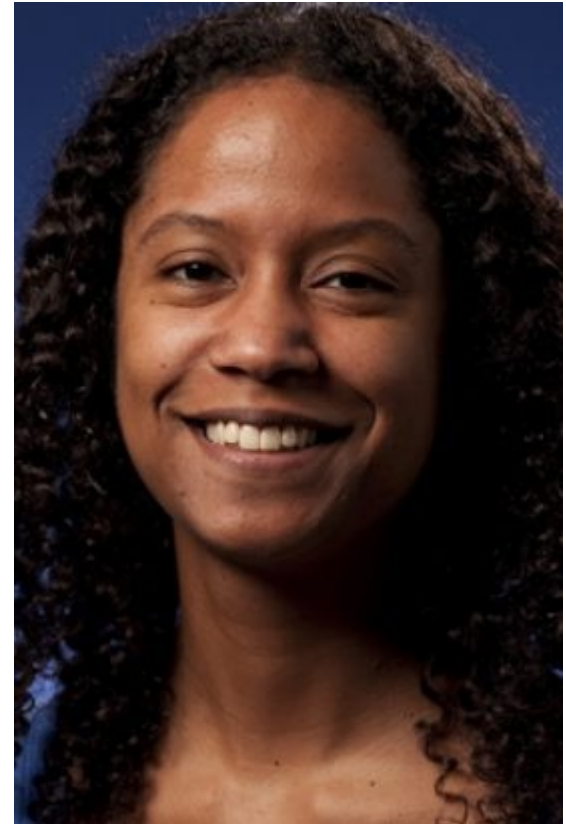


Physik-Institut: General Assembly Meeting

1. New Personnel
2. Congratulations
3. Division 2 regulations
4. Status Laboratory Space
5. Air Travel
6. Reimbursement of expenses - Yokoy
7. Outreach
8. Varia

New Professor – Marcelle Soares-Santos

research focus on the nature of the accelerated expansion of the universe and gravitational waves



New Professor – Bjoern Penning

Searches for Dark Matter with the LZ experiment



Lidia del Rio



Essentia Foundation Research Fellow
for Quantum Information Theory

funded by the Stichting Essentia Foundation.

Research interests
quantum information theory
foundations of physics
outreach and science communication projects

Chiara Capelli



Chiara Capelli joins as an Ambizione Fellow in the group of Laura Baudis.

She will work on optical measurements and weak decays searches with liquid xenon detectors.

New members, group Soares-Santos



Felipe Andrade-Oliveira
Senior Scientist



Isaac McMahon
PhD



Sean MacBride
PhD



Danny Laghi
Postdoc

New members, group Penning



Harvey Birch
PhD



Miguel Hernandez
PhD



Greg Rischbieter
Postdoc



Erin Barillier
PhD

New members, group Neupert



Sahana Das
Postdoc



Nuriya Nurgalieva
Postdoc



Juraj Hasik
Postdoc



Maurizio Storni
Postdoc

New members, group Bzdušek



Askar Iliasov
Postdoc



Mykhailo Pavliuk
PhD

New members, group Baudis



Maximinio Adrover
PhD



Sana Ouahada
PhD



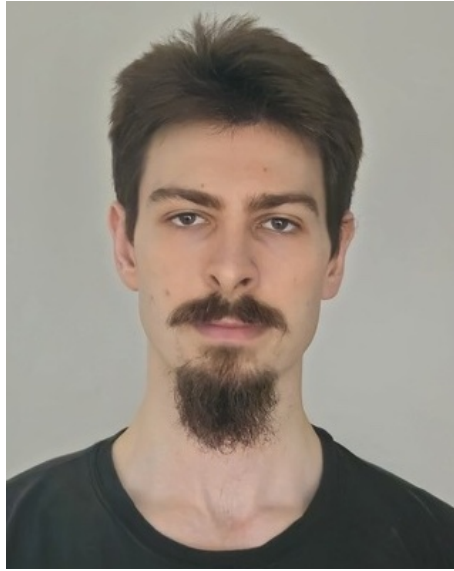
Gloria Senatore
PhD

New members, groups Kilminster, Canelli



Valeriia Lukashenko
Postdoc

Group Kilminster



Filip Bilandzija
PhD

group Canelli



Jona Motta
Postdoc

group Canelli

New members, group Serra, Jetzer & Saha



Luis Felipe Prates Cattelan
PhD
Group Serra



Daniel Bieri
Technician
Group Jetzer



Lucijana Stanic
PhD
Group Saha

Sammlung / Lecture experiments

Andreas James will leave for October
Mirco Ackermann is his successor
he already started in May



2) Congratulations!

- **Beate Heinemann**

Professor at University of Hamburg,
DESY research director for particle physics
received the UZH honorary doctorate



- **Davide Racco**

Postdoc in group Isidori
2023 Buchalter Cosmology Prize



3) Division 2 / Fachbereich

Since 1st January Division 2 has two institutes:

Department of Physics and Department of Astrophysics (formerly part of ICS)

Department shares the teaching programs → division regulations

Division bodies:

- Division Board

- Chairperson of the division

- Study coordination

Name of the Division: Physics and Astronomy

Strategic initiatives can come through the division or through the institutes.

Division regulations will be established if both institute assemblies vote in favour

Once approved the regulations will be put to the website

4) Lab Space Y56

Building 56 was renovated:

- Installation of clean room for CMS detector assembly
- Labs for smaller scale experiments (high-field magnets, vibration-free tables)

Schedule

Start renovation: spring 2023

Phase 1 finished: end of 2023

Clean room ready: Feb 2024

Start Phase 2: 2028



4) Lab Space: Building 56



Phase 1:
clean room for CMS detector
assembly
Labs for smaller scale experiments
(high-field magnets, vibration-free tables)

Phase 2:
clean room for IMPACT

Lab group Penning

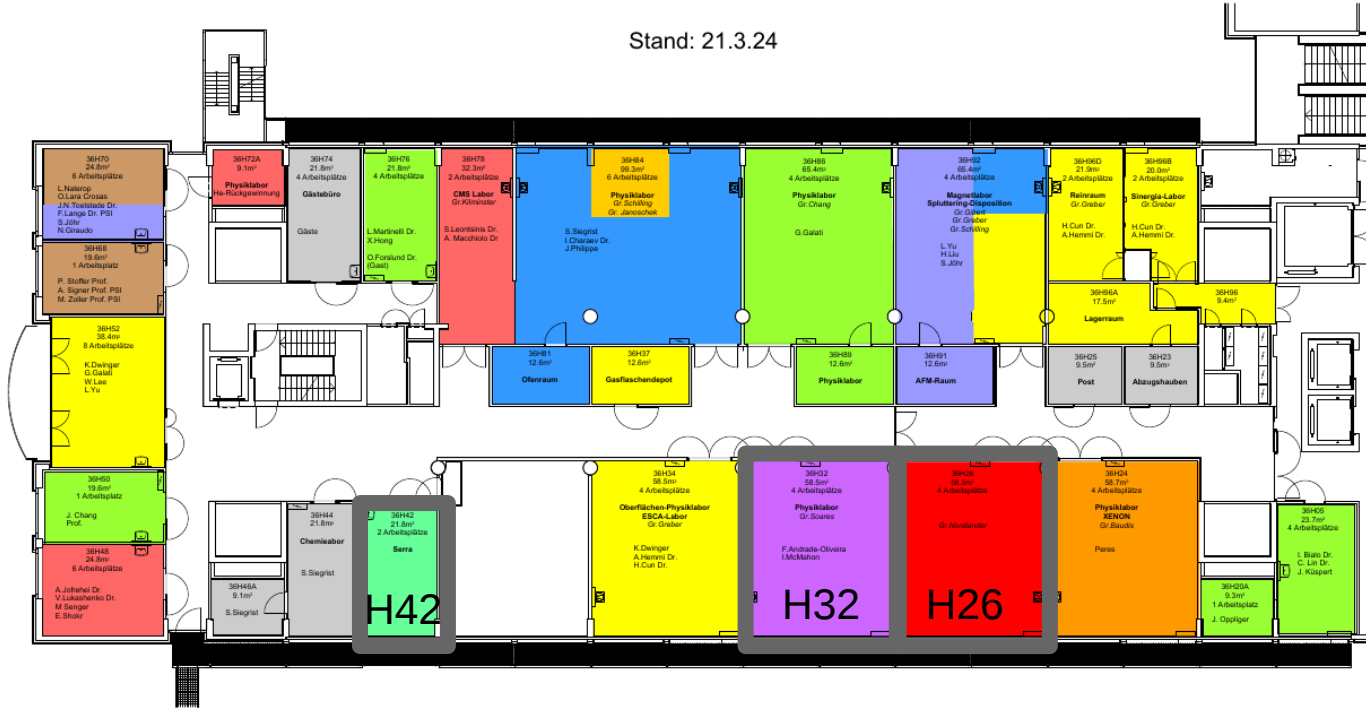
Condensed Matter

Space (lab and offices) on Irchel campus
remains very tight, no new space before 2030

Building 36

Y36 H

Stand: 21.3.24



New distribution

H26: Johanna Nordlander

H32: Marcelle Soares-Santos

H42: Nico Serra/
Olaf Steinkamp

Infrastruktur	Prof. C. Aegerter	Prof. L. Baudis	Prof. T. Bzdusek	Prof. Caminada	Prof. F. Canelli	Prof. J. Chang	Prof. J. Crivellin	Prof. T. Gehrman
Prof. M. Gibert	Prof. M. Grazzini	Prof. Th. Greber	Prof. G. Isidori	Prof. M. Janoschek	Prof. P. Jetzer	Prof. B. Kliminster	Prof. T. Neupert	Prof. F. Natterer
Prof. B. Penning	Prof. S. Pozzorini	Prof. A. Schilling	Prof. N. Serra	Prof. M. Soares	Prof. Stoffer	Prof. M. Zoller	Prof. J. Nordlander	

General Institute Assembly 27/05/2024

5) Air travel

- UZH sustainable-development goals: climate neutrality by the year 2030
largest single source of CO₂: business-related air travel
objective for 2022: **reduce to 60% of 2019 status, then further -3% annually**
- MNF guidelines
 - no business class
 - use the train for all destinations reachable within 6 hours
- UZH goals were met in 2022, 2023 MNF far too high → new MNF rules for 2024

Air Travel – MNF rules as of 1/1/2024

MNF CO₂ tax model

- 1) Pay tax based on (central) UZH data.
- 2a) All flights are taxed at 200 CHF / ton-CO₂ invoiced to the groups
- 2b) 20% is kept by the department a justice fund,
the other 80% goes to a central MNF pool
- 3) Bill is made twice a year
- 4) All train travels all reimbursed by MNF (Switzerland above 100 CHF/ ticket)

Rules will be discussed in June in the MNF Sustainability Committee

Physics: emissions in

2022	172.9 tons CO ₂	→ 34'572.- taxes	
2023	99.4	→ 19'880.-	(January-June only)

6) Expenses - Yokoy

Yokoy: online system for reimbursement of expenses directly from your smartphone or a webbrowser

Reimbursements via excel file will not be accepted after end of July!

Follow the instructions also sent by mail)

- 1) If you use Yokoy for the first time:
define an assistant
(Denise, Monika or Markus)

Sprache - Datumsformat
English - DD/MM/YYYY

Büroadresse
Winterthurerstrasse 190, Zürich, Schweiz ✓

Assistent & Delegierter

Spesen

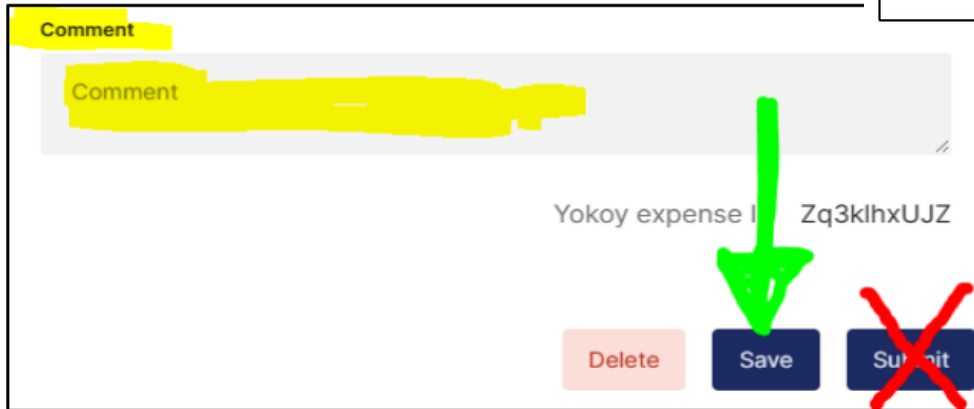
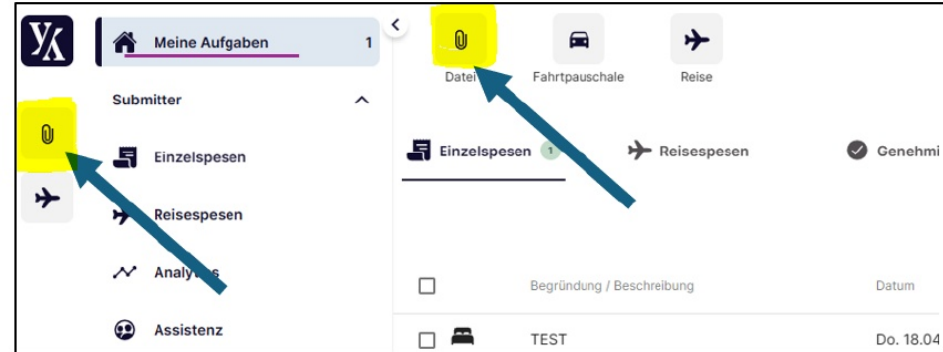
Mein/e Assistent/in
Mein/e Assistent/in

Assistent/in über offene Aufgaben benachrichtigen

6) Expenses - Yokoy

2) Upload the document and edit all relevant fields

- **Purpose:** give enough information
- **Cost object** – don't fill out
(this is done by the Finance Admin team)
- **Add a Comment, press Save, never Submit**



3) Inform your assistant

6) Expenses - Yokoy

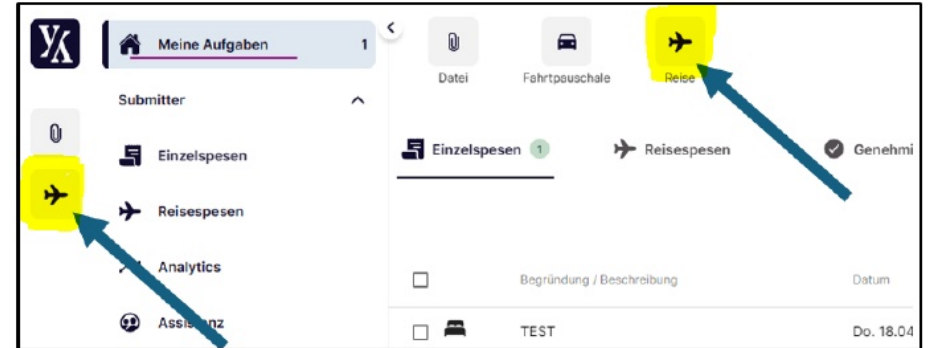
Journey (Reise/trip): logical bundle of expenses

Here you must provide a cost center
Type the name of the PI and choose the first cost center

Name der Reise*
Conference in Berlin

Kostenobjekt*
Kostenobjekt **X**
Eingabe notwendig.

Abfahrt
Standort*
Abfahrtszeit (lokal)*



Still: never press submit just save itute Assembly 27/05/2024

7) Outreach

- Regular 2h event every 6 months:
New @ Physik-Institut with visit to the workshops and apero
- Send input for social media, website and screen to outreach@physik.uzh.ch
- Show what you are doing: fotos of black wall, lab, experiment, lecture notes
→ outreach@physik.uzh.ch
- SPS meeting 9-13 September at ETH
3rd Women in Physics Career Symposium: 10 September
CERN70 Exhibition, highlighting Swiss contributions
- Science Pavilion(UZH)
Once per month: guided tours through the physics exhibition
CERN, Dark Matter, Gravitational Waves
- Coming soon: Arts&Science Exhibition – UN/EARTH



Outreach

2025: international year of
quantum science and technology

Quantum25

Activities planned at our institute:

Exhibition, talks, symposium, escape room ...



**INTERNATIONAL YEAR OF
Quantum Science
and Technology**

Varia

- Schrödinger Colloquium: is the main physics colloquium event at UZH, talks are accessible to all groups and to undergraduates!
- Buildings 32 and 34 are converted as temporary space for schools starting next summer: 2000 high-school students on the campus
→ **doors to our corridors will be locked in future (Badge to enter)**
- 8 June: MNF Science & Nature Festival 2024
- 12 June: Institute Hike

