

Professors' meeting 07.10.22

Agenda

1. Welcome
2. Personnel
3. Minutes of the meeting of 06.05.22
4. Infrastructure: Status of building 56 [Fabian], Energy saving
5. Budget: budget cuts, 2% re-investment, global budget
6. ICS
7. Salaries for academic guests & PhD students with external grants
8. Long term computing
9. Student Administration
10. Varia

2) Personnel: Olaf Steinkamp, Titularprofessor



2) Personnel: Anna Troller - Maternity leave

Maternity leave: Jan – summer '23
looking for a replacement
starting already now to learn and
gradually take over from Anna



3) Minutes of meeting 03.06.22

4) Budget cuts 2023

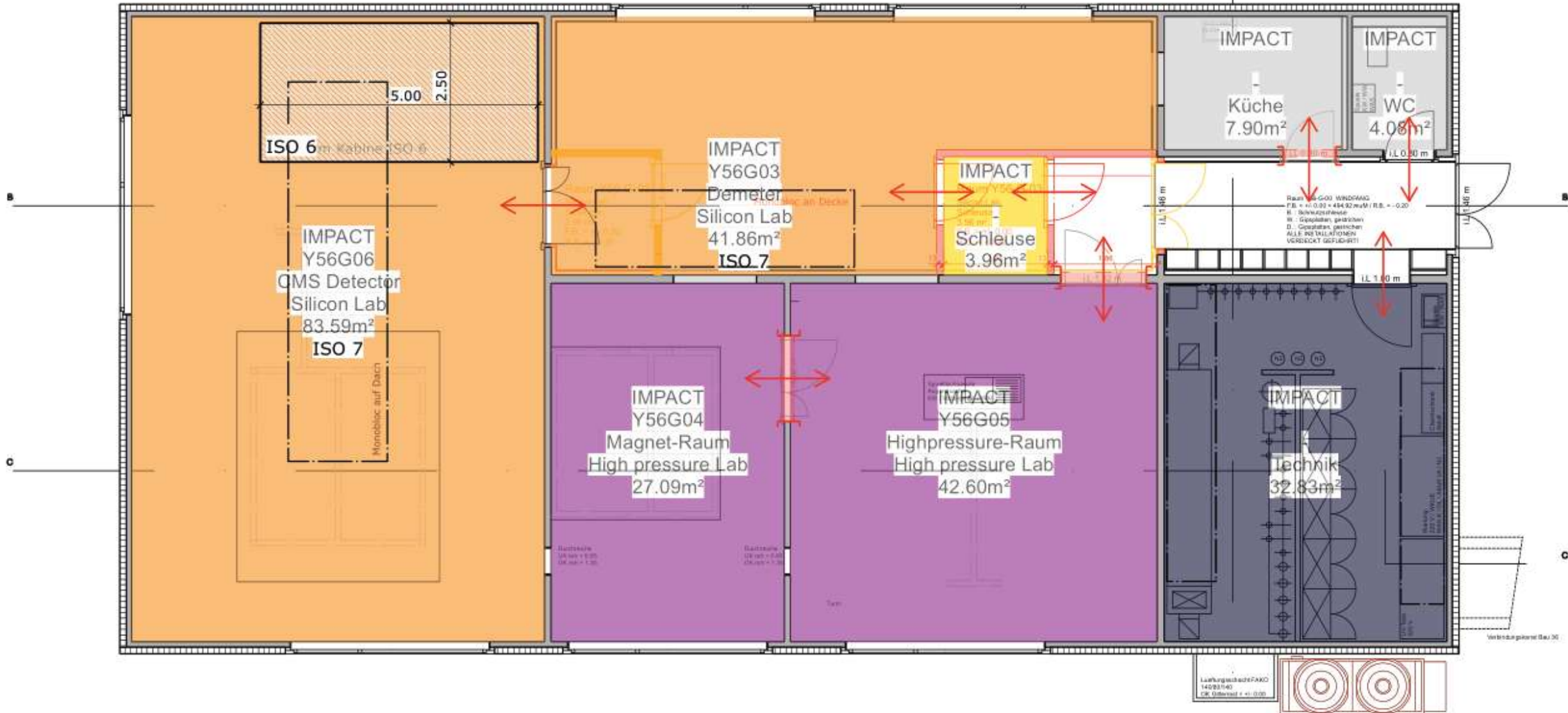
2023 there will be a 4% budget cut, corresponding to about 260 kCHF for our institute. **This 4% cut will mostly affect the group BKs** as it cannot be saved in the central budget. The implementation plans will be discussed late summer individually with the professors together with the implementation of the global budget for '23 and finally approved in a management board meeting.

4) Infrastructure: Status of building 56

- UZH Estates & Buildings informed us that the renovation will be more expensive than expected
- Renovation not yet approved by Universitätsrat
- Clean room and new labs: feasibility study finished end of August
- Work might start in Spring 2023

➤ Fabian

4) Infrastructure: New layout of building 56



4) Infrastructure: Power shortage this winter

The university is preparing for a possible electricity and gas shortage most likely to occur in February and March, but in extreme cases an earlier and thus potentially longer shortage is also conceivable.

Each institute needs to save 10-15% of electricity

In a **first step** we need to prepare an overview of devices that cannot be switched off make a survey of the electric consumption of the institute **until October 20**

Achim is in charge of collecting the data

Need contact person for each lab until Monday, October 10

4) Infrastructure: Helium shortage

ETHZ has supply shortages
can no longer guarantee the quantities we need to keep all the condensed matter labs running

Possible savings should be studied also in the context of power savings
compressors vs. liquid helium

5) Budget cuts 2023

- MNF budget cut of 4% for 2023: **for Physik-Institut -260k**
Discussion with the Dean on June 8 on implementation of cuts
- From this, 2% can be recovered by institutes for **improvements to teaching** (MNF-internal redistribution) **reduce teaching load of PhDs**

5) Budget: Re-investment of 2%

June 22: handed in proposals of how to use 2% re-investment money to reduce teaching load for PhDs

September 22: decision from deans office that we get no extra money:

- All third-party financed postdocs should contribute to teaching, as is common practise in the other institutes
- T&R stipends (postdocs and PhDs) are not considered sustainable and are not seen as improving the quality of teaching
- Tutorials at all levels (including first year) can be offered in English

5) Global budget

1) Tenured professors

- Salary for a postdoc
- Salary for a senior scientist for full professors
- Experimental groups: Salary for half a technician plus allowance for laboratory
- Theoretical groups: allowance for computing

2) Independent research groups, SNF profs wo overhead

- 3000 plus 1500 per PhD or postdoc in teaching

3) Previously central costs (CHIPP, Pauli Center, Helium) distributed among groups

6) Meeting with ICS, Sept. 30th

- ICS is developing an independent, non consecutive master in
- ,*Theoretical Astrophysics and Cosmology*‘, start: autumn 23
- → Physics master ,*Astro(particle) and Cosmology*‘ will be redesigned

- Teaching: ICS will take responsibility for
General Relativity
Continuum Mechanics

7) Guidelines: for academic guests

→ **Regina or Brigitte should be informed half a year before**

- Salary: 7200.- for seniors (similar to Pauli Center)
Employment as senior scientist (salary classification and permit)
salary incl social security, withholding tax
- Organization of guest accommodation via Rectorate Services
- Reservation of desk in the guest office with key order
(if the guest office is not sufficient, the host team will look for a solution)
- Reimbursement of expenses during employment
possibly one-time bonus at the end of employment

7) Guidelines for PhD students with external grants

- Teaching duties
- Salaries

8) Long term computing

- Roland 100% + Paul 50%
- 2022 much more work load on Roland & Paul
Change in mail system
more groups
more interaction needed with central informatics & S3IT
- 2023
change in network
change of webpage (new template, optimise for mobile)
→ additional personpower needed
- Long term: Roland retires 2029 – start looking for successor soon

9) Student Administration: Master

New tool to administrate master thesis in StudentAdmin similar to tool for PhDs will be implemented

→ Christoph

9) Student Administration: PhD teaching

Standardised (until last year: upload PDF, co-signed by supervisor)

Now: fill duties and associated hours into an online form, validated by supervisor and subsequently by Matthias

It is clear that this can be used to determine the teaching load per institute.

- students need to provide consistent information (currently, outliers are corrected on a case-by-case basis by Matthias)
- will compile internal list with default number of hours per teaching activity

10) Varia 1/2

- Cooperation Database: last updated in 2019
new database in place, updates needed (Katharina & Gaby)
- SNF grants
success rate: 1/4 grants, 869'149/1'547'559
- Recently many thefts at campus Irchel
- November 2 Tage der Lehre: anyone interested to organise a satellite event (general theme of BESTanden)? → Prasenjit
- Employee survey (postponed)

10) Varia 2/2, Agenda

- Symposium Quantum Matter by Design: November 28 & 29
- Prizes for best master theses: Soluyanov & Dectris prize: Nov. 17
- Open Day: November 18 – posters and updated videos
- Christmas Dinner: December 2
- Next meetings
 - November 4
 - December 2