

Professors' meeting 06.05.22

Agenda

1. Minutes of the meeting of 05.03.22
2. Teaching schedule FS23/HS24
3. MNF policy on air travel
4. Office space
5. Outreach
6. SPS Annual Meeting
7. Home Office
8. News from the Dean's Office
9. Varia

1) Minutes of meeting 05.03.21

3) Future Development of FB2 (Physics): MNF looks into restructuring the ICS, and to better coordinate its contributions to teaching (mandate Lucio Mayer, Thomas G.)

- New MSc Astrophysics will be established in HS23 → Physics Institute (PI) needs to sharpen the astro(particle) physics track. The number of master students in the PI will likely drop as part of the master students will be in the astrophysics & cosmology track. The PI prefers to stay with specializations within the master of physics. But we have to let the students know that their master studies can be broader than the chosen specialization (master information event in Autumn)
- The teaching between ICS and PI should be better coordinated on bachelor and master level. Assistants will be in the pool together with assistants from the PI. Lectures concerned on bachelor level: Mechanics, ED, MMP, continuum mechanics

first meeting with ICS directors on 21.3., discussions ongoing

4) New funding opportunity: Emeritus Stiftung

- UZH Physics and Mathematics institutes were contacted by the administrators of a to-be- established foundation (Emeritus-Stiftung) planning to fund research projects in either department by a bequest from a private donor
- Workflow: Physics and Mathematics make pre-selection (~4 projects), final selection by foundation council (administrators)
- Aim for projects in fundamental research addressing original and concise questions (research question should be broadly accessible), duration 1-2 years, the applicant must be a UZH professor. Funding will start this year with 60kCHF/y, this will increase to about 200-300 kCHF/y
- Aim to submit two projects from the PI, professors are asked to go through the FK applications to see whether there are good projects. Applications are to be discussed with Thomas, submission are due until April 15

4 applications received, 2 forwarded to Emeritus-Stiftung

fixed		consolidate		
H22	F23	H23	F24	Experimental
Physik III	Astroteil 1/2	Physik III	Astroteil 1/2	L. Baudis
Life Sci		Festkö		A. Schilling
KT I 1/3	Phäno 2/3	KT I 1/3	PHY IV	F. Canelli
	Biomed II	Life Sci	Biomed II Phäno 1/2	B. Kilminster
Chem	Chem	Chem	Chem	N. Serra
Med	Festkö II 1/2	Med	Festkö II 1/2	J. Chang
KondMat 1/2		KondMat 1/2		M. Janoschek
KondMat 1/2	Festkö II 1/2	KondMat 1/2	Festkö II 1/2	F. Natterer
EMPP 1/4	KT II KT II Prak 2/3	EMPP 1/4	KT II KTII Prak 2/3	L. Caminada
KT I 2/3	KT II GL	KT I 2/3	KT II GL	C. Botta
Physik I	Physik II Biophys Mikrosk1/2	Physik I	Physik II Biophys Mikrosk1/2	C. Aegerter
Festkö	PH IV			T. Greber
Sek. Lehrer	Sek. Lehrer	Sek. Lehrer	Sek. Lehrer	O. Steinkamp
PH I Zus Prakt. PH I /FeKö	PHII Zus Prakt. PH II	PH I Zus Prakt. PH I/FeKö	PHII Zus Prakt. PH II	M. Hengsberger
	C++		C++	R. Bernet
	Elektronik + Prakt		Elektronik + Prakt	A. Vollhardt
EMPP 1/4	NF Prakt.	EMPP 1/4	NF Prakt.	K. Müller
Daten	Daten II KT II GL	Daten	Daten II KT II GL	P. Owen
	Astrotei 1/2 Prakt III KT II GL		Astrotei 1/2 Prakt III KT II GL	M. Galloway
EMPP 1/4 KT I Prakt 1/2	KT II Prakt 1/3	EMPP 1/4 KT I Prakt 1/2	KT II Prakt 1/3	A. Macchiolo
EMPP 1/4. KT I Prakt 1/2	Phäno 1/3	EMPP 1/4. KT I Prakt 1/2	Phäno 1/2	S. Leontsinis
Med. Prakt. Med/LifeS ÜO	Med. Prakt. BioM II ÜO	Med. Prakt. Med/LifeS ÜO	Med. Prakt. BioM II ÜO	R. Bründler
	Microsc. 1/2		Microsc. 1/2	T. Latychevskaia (PSI)

2) Teaching HS22/FS23

HS22/FS23: definitive

HS23/FS24: consolidated

2) Teaching

HS22/FS23

H22	F23	H23	F24	Theory
Thermo	PSem	QM I	QM II	T. Gehrman
EPT	ED	EPT	ED	G. Isidori
ppSpez: Higgs	QFT II (or ETH?)	MMP I	MMP II	M. Grazzini
GR (or ETH?)	Appl. GR	Thermo		P. Jetzer
Mechanik		Mechanik	PSem	S. Pozzorini
QM I	QM II	Sabbatical	CMT	T. Neupert
MMP I	MMP II	QFT I (or ETH?)		A. Signer
Einf. Astro	Sci.Comp.	Einf. Astro		P. Saha
ppSpez: EFT	ppSpez: Flavour	ppSpez:EFT		P. Stoffer
	Comp. Quantum Phys.			M. Fischer
	ppSpez: SM		ppSpez:BSM	A. Crivellin

3) Policy on 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**
- 2022/23 data gathering, reduce air travel where possible
 - detailed central monitoring
- - all travels that are paid for to at least 50% through UZH (including third-party funds) counted
 - including paid visitors
- Guidelines
 - no business class
 - use the train for all destinations reachable within 6 hours

responsibility of implementation: individual research group leaders

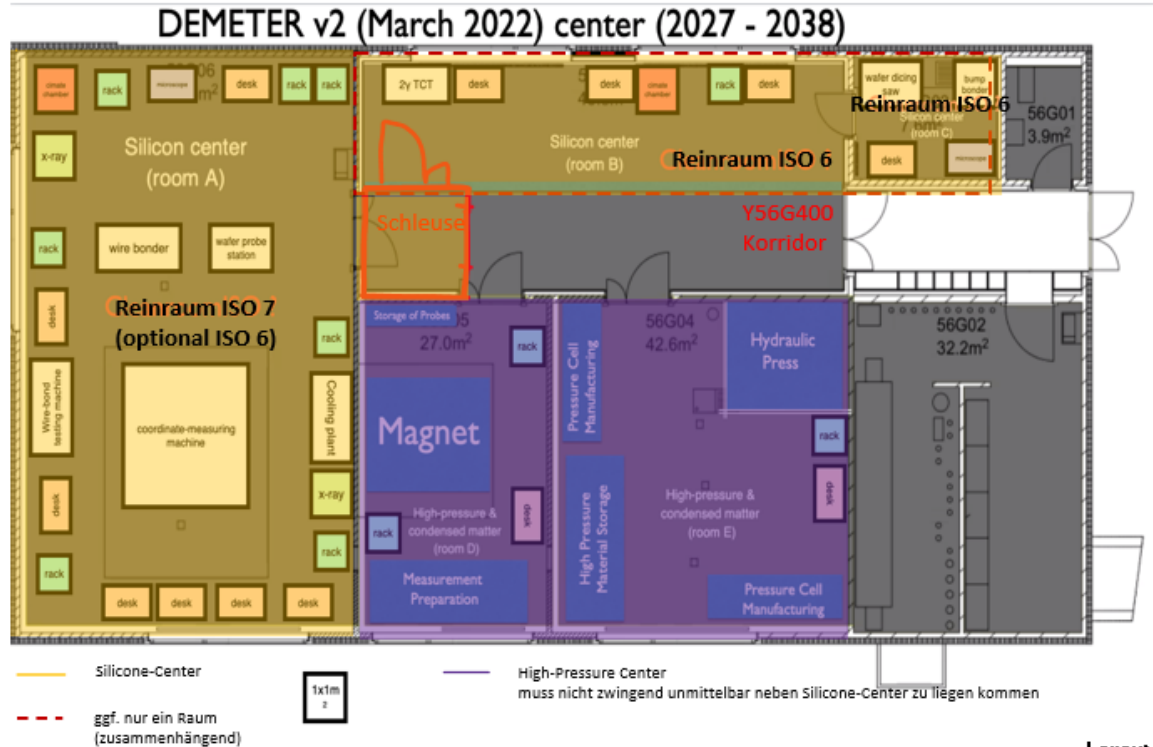
4) Office and laboratory space

- no new space on Irchel campus before 2030
 - move storage space off-campus
 - potentially moving offices off-campus
 - convert offices into laboratories
- Rearrangement at the institute:
 - Titus → K floor (full group after Juerg's retirement)
 - Ilaria Bivio (J floor), Peter Stoffer (J floor)
 - standard occupancy: 4 desks for PhDs & Postdocs (additional desk if you wish)
 - no desks are foreseen for master students (special rooms for master students)
- Locking H floor?
- Y56 status

Status of Y56

Lucas Mohn has collected our specific requirements for each room in Y56 and asked us where there was "wiggle-room" to relax from strict to less strict requirements (for instance ISO7 instead of ISO6).

These inputs are now used for the "Raumplaner" to devise a feasibility analysis within the next 1-2weeks, which will determine whether there is sufficient budget and in what time-line it can be done.



5) Outreach



Outreach group:

- Izabela Bialo: social media: twitter (UZHPysics), facebook (UZHPysics), Instagram
- Marc Huwiler: help with events (open day, scientifica, masterclass)
- Prasenjit Saha: newsletter, welcome screen (new members)
- Katharina: annual report, caroussel, screen, coordination, LinkedIn

Use generic email **outreach@physik.uzh.ch** to inform us about
news from your group that can be shared
social media accounts that we should follow
outreach contact person for each group

6) SPS annual meeting (Fribourg 27-30 June)

<https://indico.cern.ch/event/1119258/registrations/79794/>

SNF funding for fundamental physics research – Monday 27th of June

14:30-16:00 Physics funding in Switzerland

- 14:30 Bernd Gotsmann (SNSF)
- 14:45 Michele Weber (CHIPP)
- 15:00 Thierry Giamarchi
- 15:15 Discussion

Please send possible input to Johan.

July 1st: Women in Science Career Symposium

<https://indico.cern.ch/event/1119258/registrations/79795/>

7) Home Office since May 1st

<https://www.staff.uzh.ch/en/personal/working-models.html>

- UZH is an on-site university with a close-knit research and teaching community which cultivates lively interaction, the maintenance of which necessitates personal (not replaceable by virtual) exchange at all levels
- As a rule, employees are present at their on-site workplaces **for at least 60%** Mobile working is possible if it is compatible with operational interests and the employee's tasks
- Mobile working is voluntary for all employees, and is not a right
- Employees who work remotely must be able to return to their on-site workplace at UZH within 24 hours.
- **If regular remote work is agreed you need to make a contract (HR)**

Professors

- 60% presence during semester
- Absences:
 - >10 working days **during the lecture period** must be authorized by the Executive Board of the University. The corresponding request must be submitted through official channels (**5 weeks in advance**).
 - ≤ 10 working days during the lecture period do not require authorization, but must **always be reported** to the responsible dean in advance.
 - during the lecture-free period must always be reported to the responsible dean in advance.

https://www.prof.uzh.ch/en/your_professorship/your_appointment/leaves/shortterm_absences.html

8) News from the Dean's office: Budget 2023

Budget 2023

(1.2%+2.8%) cut **some refunding bound to teaching**

discussion of the Dean with the institutes in May

- apply for additional positions to reduce teaching load of PhDs and postdocs until end of May
- eg: teaching & research fellows (60-70% teaching)

8) News from the Dean's office: PhDs

- UZH rule of 60% employment collides with SNF (80-100%)
- Change of employment model for PhDs (2023)
- suggestion: 80% contract, 20% unpaid (education)
100% contract

With same salary, should give feedback by next week!

- Internal procedure of Physik-Institut: employment contracts for PhD students renewed annually. Maintain or change to 1+3 year contracts?

8) News from the Dean's office: Guest professors

- Reminder to send the application early to the Dean's office
- Processing needs up to 6 months!
- Clear statement of what is covered

9) Varia

Please mark in your agenda:

- Institute plenary meeting: Monday 23.5., 15:00
- Institute assembly: Tuesday 24.5., 14:00
- Next Professors' meeting: Friday 3.6., 14:00
- Farewell Lecture+Apero Jürg Osterwalder: Friday 3.6., 16:00