

Professors' meeting 04.03.22

Present: Adrian, Andreas Sch., Cristina, Ben, Christof, Fabian, Gino, Johan, Jürg, Katharina, Laura, Lea, Marc, Massimiliano, Nico, Peter, Philippe, Prasenjit, Thomas G., Stefano

Excused: Thomas Gr., Titus

Agenda

1. Welcome and minutes of the meeting of 12.11.21
2. New managing director of the institute: Katharina Müller
3. Future development of FB 2 (Physics)
4. New funding opportunity: Emeritus-Stiftung
5. Update on Building 56
6. Schrödinger Colloquium
7. Ukraine
8. Misc Information & Varia

2) New Managing director

Katharina introduces herself. The tasks of the managing director are

- Support head of department
- Responsible for administrative part of the institute (personnel, reports) budgets, controlling, planning of meetings
- Implementation of strategic goals and measures
- Contact person for the university, especially MNF
- Contact person for people of our institute

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

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

5) Update on building 56

Plans for rebuilding for CMS, Condensed matter and IMPACT proposal 'Demeter'

- CMS: renovating big room and install a cleanroom that can be used for the CMS detector upgrade 2022-26. If the impact proposal (submitted Jan '22) is accepted, this room could be used afterwards
- For portfolio management: the value of reconstruction until ~2038 was outlined together with a description of the upgrades. The answer of the evaluation: No timely implementation is possible and no changes to the walls are allowed, therefore the plans were adjusted accordingly, but the priority of the project was downgraded.
- If Y56 cannot be used this year, CMS needs to find another cleanroom, therefore the urgency of the project and the support of the PI needs to be stressed. It was agreed that Thomas and Katharina should join the next meetings. (Lukas Mohn is in charge for MNF)

6) Schrödinger Colloquium

- Past months: several articles that took up the topic of Schrödinger and his relationship to young and partly underaged women Link to articles. Trinity College Dublin renamed their Schrödinger lecture hall after internal discussions.
- PI: Internal discussion started in February and a position statement was added to the website of the Schrödinger Colloquium. In the past weeks we collected the opinion of the representatives of the bodies
- The representatives of the bodies are in favour of keeping the name of the colloquium but it should be made clearer that it is 'A lecture series to honour E. S.' scientific legacy'.
- Suggestions to modify the webpage and the poster as well as the option of dropping the name Schroedinger were discussed. It was concluded to keep the name if there is no further evidence presented but change the wording to '**A lecture series to honour E. S.' scientific legacy**' on the website and redesign the poster (Laura).

7) Ukraine

- Russian invasion of Ukraine: UZH looks for unbureaucratic solutions to help scientists and students from Ukraine (see [Statement](#) from UZH) Students will be admitted as guest students and get financial support
- **Contact Thomas and Katharina if you are looking for help for scientists or students**
- Google Doc to announce if you are willing to host a scientist [Labs supporting Ukrainian Scientists](#)
- The UZH does not tolerate discrimination in the context of the war in Ukraine at our University

8) Misc & Varia

- Marc: 1st of July there will be a satellite event at the annual SPS meeting: Women in Physics
- <https://www.sps.ch/en/events/sps-annual-meeting-2022/satellite-event-women-in-physics>- career-symposium
- Katharina: new initiative of a mentoring project of female PhD and Postdocs acting as mentor for female bachelor and master students (initiated by Laura and Florencia). There are presently 4 mentors, more are very welcome. The project will start this spring/summer