



## UZH Space Hub Newsletter



Dear UZH Space Hub Community

We are happy to announce that we are currently flying on a zero-g flight! The 4th Swiss Parabolic Flight Campaign has started early this morning with 8 experiments! You will find more information in our article and regular updates on our Twitter channel. Moreover, we now have a completely [new website](#), visit it feel free to contact us, if you want to contribute with your project's description.

Finally, in this newsletter you will find many interesting opportunities for students, please forward them our newsletter and invite them to [subscribe](#).

Have a nice read,

UZH Space Hub Team

## News



### 4th Swiss Parabolic Flight Campaign

We took off! Early this morning a zero-G aircraft left Dübendorf Airport bringing 8 scientific experiments in different gravity conditions. The 4th Swiss Parabolic Flight Campaign is led by the UZH Space Hub in collaboration with the Swiss Skylab Foundation.

Follow us on [Twitter](#) to stay up to date!

[Read more](#)

## Opportunities



### IGLUNA 2021: Call for projects

IGLUNA is an international student activity that offers the opportunity to develop and test space technologies to sustain life in an extreme environment. If you are a registered student at a University and if you want to foster your space project over a full academic year, get access to European space experts and explore potential commercial applications of your space technology, submit your idea before June 30, 2020.

[Read more](#)

### Spin, Drop or Fly your thesis!

If you are a bachelor, master or PhD student and you are working on a thesis where gravity plays a fundamental role, you should consider applying to the [Spin Your Thesis](#) or [Drop your Thesis](#) programme of ESA Academy, to have the possibility to use world-class gravitational facilities. In the first programme, you will have the opportunity to design, build and test your own hypergravity experiment in the Large Diameter Centrifuge (LDC) in ESTEC, while in the second one, you can perform scientific or technological research in microgravity conditions at the ZARM Drop tower in Bremen. The deadlines for applications are November 15 and November 22, 2020, respectively.

Not enough? Would you like to bring your research to a higher level? Then, consider applying to the [Fly Your Thesis](#) programme: you could have the possibility to operate your experiment onboard of an Airbus 310 Zero-G, experiencing free-fall conditions through multiple parabolas. The deadline is October 4, 2020.

### Space Environmental Effects on Materials

ESA, together with CNES, has released a joint Announcement of Opportunity to expose material samples on the external platform to the International Space Station, using the Euro Material Ageing facility. The deadline for submitting a proposal is July 17.

[Read more](#)

## Events

**ESA BIC CH Info Event**  
**Switzerland-wide**

Tuesday, 23rd June 2020 \* 10.30-11.30h  
**Zoom Online Event**  
Registration via [event@esabic.ch](mailto:event@esabic.ch)

ETH zürich | ventur@lab | HUB | VENTURE KICK

### ESA BIC CH Info Event

Do you want to learn more about ESA BIC's program and how to become an ESA BIC CH supported start-up? Then, you should attend the annual ESA BIC Info event. This year it will take place online on June 23, from 10:30 to 11:30. You can register via [event@esabic.ch](mailto:event@esabic.ch)

## Meet a Space Scientist

This month we have interviewed Lucio Mayer, professor at the Institute for Computational Science and Center for Theoretical Astrophysics and Cosmology at the University of Zurich. His research focuses on how structures of various kinds and at various scales can form: from planets to the largest black holes in the Universe, from star clusters in the distant Universe to galaxies as a whole. Moreover, he is also involved in the 4th Swiss Parabolic Flight Campaign. Want to know more? Read the full interview!



[Read more](#)

University of Zurich  
UZH Space Hub  
Winterthurerstrasse 190  
8057 Zurich  
Switzerland



+41 44 635 40 60  
[spacehub@innovation.uzh.ch](mailto:spacehub@innovation.uzh.ch)  
[www.innovation.uzh.ch](http://www.innovation.uzh.ch)

[Unsubscribe](#)  
[Edit Profile](#)