f October is warm and fine, a harsh winter is coming," says an old folk wisdom. It is also said: "If November has a white beard, the winter will be long and hard". Even if these statements seem outdated in the wake of climate change, some of these

literal field studies should not be neglected. "November makes everything new". Well, how could it be otherwise? In addition to a polonaise of games nights, lecture hall cinemas and karaoke evenings, the long-anticipated "real or fake" returns. And even if we are perhaps too old for lantern parades, we hope that some of you will still see the light, because "If the script is clear in November, in the exam will be much to remember".

## **FSI** Winterfest

Jingle bell, jingle bell, jingle bell rock. And our departments? They rock too! On **Thursday, 30th of November**, the long-awaited winter of the FSIs Maths/Physics/DS and Chemistry MoWi will return. From **6 pm** onwards, we welcome you to enjoy food, drink and mulled wine at the **Physics and Biology lecture halls** (Physikum/Biologigikum). And of course, our ProfDJs will once again take care of your acoustic welfare.



## True or Fake

Do you believe in unicorns? Are you sure that the earth is actually flat? Have you ever been kidnapped by aliens? If you can answer any of these questions with yes or no, then "Echt oder Fake" is the ideal event for you! The perfect combination of science slam and lecture hall quiz! Come along, win prizes, and treat yourself to snacks on Tuesday, 14.11.2023 in H11 (Cauerstraße 11). The event starts at 18:30, but admission begins at 18:00. Note, that the presentations might be in German!

## General assembly of all physics students

The general assembly of all physics students will take place on **December 6th**, 2023. We start by presenting at which points in our department students have a say and where our opinions in committees, organs or assemblies are represented. This includes topics such as examination regulations, study grants or which professors should be appointed to FAU. In addition, you can ask the many professors and responsible persons present about everything that concerns your studies or the situation at the department. From exam registration to a semester abroad to BAföG applications or the process of various lab corses, there is no topic that cannot be discussed here! You can also express your opinions on some topics in a broad forum of students and the department administration. The General Assembly is therefore an important, democratic institution and it would be nice if as many of you came as possible!

## Exam registration

In a nutshell, remember to register for your exams from Nov. 20. to Dez. 10. at campo.



Website:





Instagram:



fsi.mathe.physik.ds

# Lecture hall cinema and game nights

Of course, there are still plenty of our activities for you to join before the Winterfest. Come along to one of our games nights on Thu, 16.11, Tues, 28.11 and Mo, 11.12 or to the next lecture hall cinemas on Tues, 21.11 and Mo, 18.12. After the first attempt last semester, we have also planned several karaoke evenings this semester. The next ones are on Thu, 09.11 and Mi, 20.12. As always, you can find more information on the posters.

## Further interesting event

Toiletpaper

If you want to get a glimpse of what current research can be about, you might be interested in colloquia. There, various external and internal researchers give short talks about their field of research. The audience is composed of other professors and students throughout all semesters. If you are more interested in the job market, the CONTACT event will take place again this November. Upcoming presentations and dates of interest are:

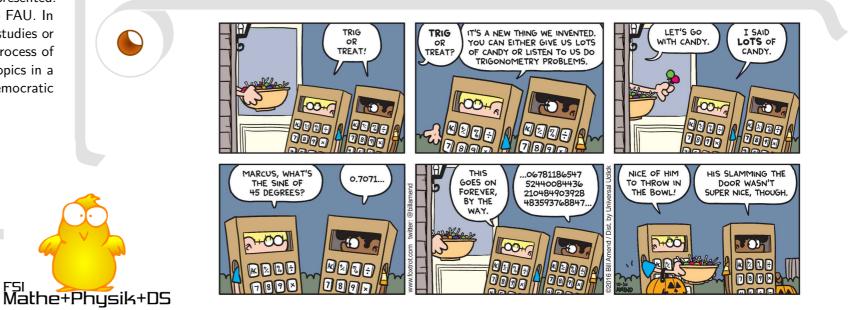
22nd Nov, 12 am, HH 22nd & 23rd Nov 29th Nov, 12 am, HH 07th of Dec, 7 pm

**15th of Nov, 12 am, HH** Physics colloquium: Ultrafast quantum simulation **21st Nov, 4.30 pm, H13** Suspending the Pidgeonhole Principle Das Ende der klassichen Welt (german talk) CONTACT 2023 (company contact fair) Inaugural lecture: Prof. Dr. Claudio Kopper Die Feuerzangenbowle, movie night of the FSI ETG

In addition there will be the christmas lectures of the three departments. The physics lecture will be at the 14th of December. And the lecture date for mathematics and data science is the 19th of December. Further information can be found on the websites of the departments.

### How to reach us

Do you have any questions about studying? Would you like to learn more about us or our events? Or are you maybe considering joining the FSI? Then you can contact us either by mail (see below) or in person: Our service hours are **Tue**, 1 pm - 2 pm in the Math FSI room and Thu, 11.30 am - 12.30 pm in the Physics FSI room or you just can knock on the door if someone's there. Our meetings take place every Wednesday at 6 pm - in even calendar weeks in the Physics FSI room, in odd weeks in the Mathematics FSI room. We are looking forward to seeing you!



Comic was taken from foxtrott.com.

mp.fsi.fau.de

t.me/maphy\_fau

fsv.tf/3o

WhatsApp:

Erlangen, November 2023



- **21st of Nov, 12 am, HF** QuCoLiMa Talk: Directional amplification and non-Hermitian topology
- 28th Nov, 4.30 pm, H13 Testing for Independence between Long-range Dependent Time Series

Toiletpaper is sponsored by "Alumni-Verein der Physik".