

# Loo Paper

- Installment 05/25 -  
Your Fachschafts-Newsletter

## Calendar

- 01.05. Workers' Day (Day off)
- 08.05. Liberation Day (Germany)
- 09.05. ICM Selectionexam
- 14.05. Dies Academicus
- 14.05. Dies FINTA\* excursion
- 16.05. Integration Bee
- 24.05. Math Dance
- 27.05. Group Talk
- 27.05. Game Night
- 29.05. Ascension Day (Day off)
- 03.06. Cocktail evening

## Come over!

It's getting sunnier and sunnier, so we cordially invite you to a games evening on 27.05.! At the beginning of June you can look forward to another cocktail evening on 03.06. You will find all information in good time on our website ([fsmath.uni-bonn.de](http://fsmath.uni-bonn.de)). On 16.05. the **Integration Bee**, from 16 s.t. in the Wegelerstr. 10, takes place. Everyone can take part! The exact rules and further information can be found at [bibee.rock.s](http://bibee.rock.s), registration is not necessary this time. Spectators are of course also very welcome! The next Math dance is just around the corner. On 24.05. you can shake a leg again in the evening in the auditorium of the main building. More information will follow soon. On Dies Academicus, May 14, as every semester, there will be an excursion for FINTA\* students of Computer Science, Physics and Mathematics in Bonn visiting the Telekom. During our visit to Telekom, you can get to know other FINTA\* students and graduates and find out what content and career prospects await you. Catering will be provided. Register yourself via [pretix.fachschaften.org/unibonn-gidis/dies-14.05.25/](http://pretix.fachschaften.org/unibonn-gidis/dies-14.05.25/).

## IMC Selection exam

The University of Bonn is once again sending a team to the **I**nternational **M**athematics **C**ompetition (05.08. – 11.08. in Blagoevgrad, Bulgaria). To participate, you must be in the  $\leq 8$ . semester and  $\leq 23$ . Come to the selection exam (09.05., 14:30, Kleiner Hörsaal, Wegelerstr. 10), it will be held in English!

## EGOI

For this year's **E**uropean **G**irls **O**lympiad in **I**nformatics, around 200 talented schoolgirls from

around 50 countries will be visiting the University of Bonn and the Telekom Campus (14. – 20.07.). The Institute of Computer Science is still looking for active support (m/f/d) and would be delighted to have your help with this unique event! All information about the event and registration can be found at [informatik.uni-bonn.de/egoi](http://informatik.uni-bonn.de/egoi)

## Group Talk

Is everything too much for you at the moment? Do you have private problems outside of your studies that are putting a strain on you? Then the university's psychological counselling centre can help you. After making an appointment, you can get help there, either in a personal conversation on site or on the phone. If necessary, you can also be referred to other counselling and therapy services. You can find more detailed information at: [tinyurl.com/fsmentalhealth](http://tinyurl.com/fsmentalhealth).

Furthermore we, the department for mental health of the student council, invite you to our next "Group Talk" on the 27th of May in N0.008 at 16ct! This time around we will focus on mental illness and neurodivergence.

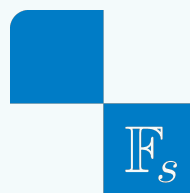
## Riddle of the month

We consider two perfectly elastic balls: a relatively light tennis ball and a much heavier basketball ball. If such an (ideally elastic) ball is dropped, it bounces back to the height from which it was originally dropped due to the conservation of energy. Air friction and other disturbing effects are neglected. We now start a simple experiment: We drop the two balls together, exactly on top of each other. The light tennis ball is on top of the heavy basketball. How many times its initial height does the light tennis ball bounce to after impact in this double ball experiment?

The solution will be on the next Loo Paper.

### Solution to the last riddle:

There is no possible way to derive MZ.



For feedback or Q&A  
send a mail to [klopapier@fsmath.uni-bonn.de](mailto:klopapier@fsmath.uni-bonn.de).