Loopaper

- Installment 04/23 -Your Loopaper

Calender

03.04.	Start of the semester
03.04.	Master Welcome
05.04.	Master-WaCe
07.04 10.04.	Easter
10.04.	WOKI-Visit Master
13.04.	Flunky ball tournament
18.04.	WaCe
21.04.	Tea Time
22.04. 12 s.t.	IMC Selectionexam
27.04. 12 c.t.	Workshop Diversity in Tutorials
27.04.	Game Night

Welcome Master-Freshman

Welcome to the University of Bonn! We, the student council, organize lots of events to ensure a easy and rather fun start to your At the beginning of this master studies. semester we are planning a few events in order for you to get to know each other. We will start with a Master-Welcome on Monday the 04.04. at 18 c.t. and continue on Friday the 08.04. with a Wine and Cheese evening. All of these information are available on our website (if you set the language to English you'll be able to see all of the Master-Events). You should also take a look at the Master-Newspaper, where you'll be able to find lots of helpful articles. We are excited to get to know you and wish you a great start to your Master studies!

Thomas, Jake, Moritz, Sophia (Marter department)

Tea Time with Women

On the 21 st of April there will be a Tea Time with Women in Mathematics from 3-5pm. You have never been to a Tea Time? The intention of the Tea Time is to connect FINTA*-people and give them the opportunity to exchange their experiences as a minority in mathematics in a secure environment. Sometimes we invite speakers, this time it will be mainly about networking. Come join us over a cup of tea! The Uni Bonn is sending a team to this year's International Mathematics Competition (31 July – 6 August in Blagoevgrad, Bulgaria). To participate, you must be ≤ 23 and in your $\leq 8^{\text{th}}$ semester of studies. Interested? Then come to the team selection exam (22 April, 10am, Kleiner Hörsaal)!

Energygrant

All students that have been enrolled on the 01.12.22, foreign students included, can file for the energy grant of 200€. For the form on the website einmalzahlung200.de you dont't have to use the digitial Identetiecard. All information about the process can be found at uni-bonn.de/energy-grant.

Events

Fresh Semester, new events! On the 13.04. at 19 c.t. we would like to welcome all of you to our Flunky-ball tournament with the informatics department at their building. After Easter there will be a game night on the 27.04. at 18 c.t. and as the weather hopefully improves we plan a WaCe on the 18.04.. Both of these events will take place at the annex, next to the centre of mathematics.

Riddle of the month

A whole number is called perfect if is equal to the sum of its positive divisors, for example 6 = 1 + 2 + 3. Are numbers of the form $2^{p-1} (2^p - 1)$ prime perfect numbers? Bonus question: Find an uneven number which is perfect!

The solution will be on the next loopaper.

Solution to lasts months riddle: If Daniel chooses Head-Tail-Tail, he has a winning chance of $\frac{7}{8}$.



IMC