# Loopaper

- Installment 04/24 -Your Loopaper

#### Calender

04.04	10 s.t.	IMC Selectionexam
	08.04.	Start of the semester
	08.04.	Master Welcome
	10.04.	Group talk
	11.04.	Master-WaCe
	12.04.	Game Night with karaoke
	15.04.	WOKI-Visit Master
	18.04.	WaCe
	20.04.	Master hike
	24.04.	Math Party
26.04.	2.30pm	Tea Time with Woman

#### Welcome Master-Freshman

Welcome to the University of Bonn! We, the student council, organize lots of events to ensure an easy and rather fun start to your master studies. At the beginning of this 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 08.04. at 18 c.t. and continue on Thursday the 11.04. with a Wine and Cheese evening. All of these information are available on our website. You should also take a look at the Master-information, 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!

Lili, Sophia, Thomas, Lorenzo C., Lorenzo N., Jake, Carl, Mike and Joe (Mader department)

# Tea Time with Women

On the 26th of April there will be a Tea Time with Women in Mathematics from 14.30-17 o'clock in the Hausdorff room. 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 or are purely there to network, this time we invited some of our female professors. Come join us over a cup of tea!

# IMC

The Uni Bonn is sending a team to this year's International Mathematics Competition (05. – 11. August in Blagoevgrad, Bulgaria). To participate, you must be  $\leq 23$  and in your  $\leq 8^{\text{th}}$  semester of studies. Interested? Then come to the team selection exam (04. April, 15pm, Zeichensaal)!

## Group talk

Are you struggling with any mental health issues which make the semester especially hard for you? On Wednesday the 10th of April at 4pm in the Annex we (the mental health department of the Fachschaft/Student council) invite you to join us to discuss these topics over a cup of tea and some cookies in order to share our experiences and tackle our problems. You'll be able to join a group out of two which will either be held in German or English! Everybody is welcome to join no matter if you want to actively share your experiences or just silently participate!

## Riddle of the month

Simon and Lili are playing a Battleship variant. Lili places a ship on a tile of a  $1 \times 4$  rectangle and Simon tries to locate its position. Therefore, he guesses one of the four tiles. If he got the position of the ship, he won. Else, Lili moves the ship one tile to the left or to the right and Simon guesses again. Which combination of tiles can Simon use to win guaranteed as fast as possible? The solution will be on the next loopaper.

**Solution to lasts months riddle**: There is only one 3-digit natural number that is 5 times as large as the product of its digits and it is 175.

 $\mathbb{F}_{s}$ 

For feedback, Q&A send a mail to klopapier@fsmath.unibonn.de