Belle II Academy Bulletin #2

Dear participants,

Only 9 days to go! Please find below some last minute information.

Monday Program

We had to adapt the monday program slightly to better accommodate the tour of the accelerator facilities in Bonn. The start in the morning is unaffected and we will start with the registration around **9:15-9:30** at the Forschungs- & Technologiezentrum Detektorphysik (FTD) **(Kreuzbergweg 26)** in the main seminar room. The official program starts at ca. 10:00. For your consideration the map is attached once more at the end of the bulletin.

	8/1/2022	
	MONDAY	
08:00		
08:30		
09:00		
09:30	**Registration & Coffee**	
10:00	**Welcome (FB, 5'), Block 1 & 2**	
10:30	**Lightning Talks (1h, 15 min)**	
11:00		
11:30	Lunch Break (11:45)	
12:00		
12:30		
13:00	Safety Lecture (15', FTD)	
13:30	ELSA Tour (1h, 15')	
14:00		
14:30	**Particle**	**Likelihood Fits**
15:00	**Block 1.1 (1h, 30')** **[Hardware 1]**	**Block 1.1 (1h, 30')** **[MM2 fits]**
15:30		
16:00		
16:30	**Coffee Break**	
17:00	**Block 1.2 (1h)** **[Hardware 1]**	**Block 1.2 (1h)** **[MM2 fits]**
17:30		

Lightning Talks

Thank you very much for the lightning talks you signed up for! In total we have **8 contributions**! (listed below). Please keep in mind that the length should not exceed 5-7 slides. To allow for a quick switch, we would like to ask you to upload your by next week Friday. We created an indico

category here: https://indico.belle2.org/event/6606/sessions/2385/#20220801 (please contact me if you have issues uploading things).

The timetable for the lightning talks is shown below:

Soft skills	Presenter
pass the standard unix password manager	Ilias Tsaklidis
Improving your workflow by organizing your codes	Zuzana Gruberová
Tools for editing LaTex files: The todonotes and lineno package	Merle Schreiber
Linux knowledge	
bash aliases	Ilias Tsaklidis
Customising your bashrc and your terminal experience/Windows Subsystem for Linux	Shanette De La Motte
Software best practices	
Alignment Framework and Tools	Ravinder Dhayal
Python	
Configure your code with **yaml** files	Ilias Tsaklidis
Organizations	
Inclusive b -> s g: how we did it quarter century ago (just physics, no useful skills)	Youngjoon Kwon

Radiation exposure status / Cyclotron visit

For the visit of the cyclotron, we need to know your radiation exposure status: i.e. if you are regularly exposed to radiation due to the nature of your work (e.g. you work with radiation sources etc.), the visit will count against your annual maximum dosage. If you fall into this category, please bring your dosimeter with you, as you need to wear it during the visit.

If you are not working with sources on a regular basis (e.g. your dosage is not tracked), no action is needed.

NAF Accounts

In case there will be some difficulties with your laptop for the analysis part of the school, it would be very handy if you could request a NAF account next week. The DESY National Analysis Facility is open to all Belle II members and you can find instructions on how to request an account here:

https://confluence.desy.de/display/BI/Belle+II+Requesting+Additional+Resource+Access

You would be then using the jupyterhub instance running on the NAF

https://confluence.desy.de/display/IS/Jupyter+on+NAF

We will also have a small number of linux laptops available in case we cannot get your local setup or the NAF to work.

Internet at the School

The school location has eduroam support. Please make sure you have the proper certificate installed. If you have trouble, we also will have some local logins for you, but eduroam should work out of the box.

Hike to Drachenfels on Wednesday

Please pack adequate attire for the hike: it's not a challenging route, but good shoes and sun protection will help you to stay comfortable. We will provide you with bottled water.
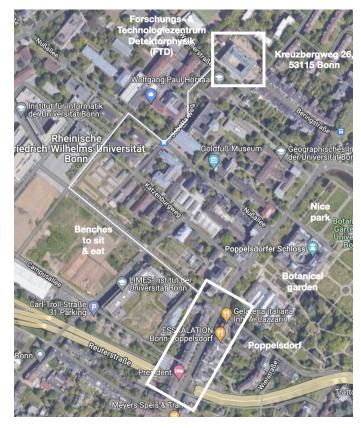
Lunch breaks

There are many lunch options in Poppelsdorf, which is about a 10 min walk from the FTD (there are several bakeries, places to sit down or for take-away). There are also several places with benches on the way one can sit down or the botanical garden or the park of the Poppelsdorfer castle are nearby.

If you have any other questions, please do not hesitate to contact me.
Looking forward to seeing you soon!

Florian, for the local Organizers

Map on how to get to the FTD on Monday from the main station