

Bfys Workshop “What’s Your Question”

Heische Hoeve, 1 – 3 July, 2019

We all know the answer is 42. *But what’s the question?*

In science in general we look for answers to research questions. Once we have answers we formulate new, deeper, questions. In this workshop we will look for your (scientific, flavour physics related) questions. Hence this year’s theme: *“What’s your question?”*

The questions we are posing are both technologically driven (for example: “Can we do 4-dim tracking based on time measurements?”) as well as by physics analyses or theory motivated (for example: “Is there time-dependent CP violation in Bs decays beyond the SM?”). I’m looking forward to hear your questions!

The venue of our workshop is the www.heischehoeve.com in Noord Brabant. It will last from July 1, 12h00 – July 3, 13h00 and includes lodging and meals as usual. Travel from Nikhef will be organized in due time. I presume that our friends from Groningen and Maastricht will arrange their own travel.

The preliminary agenda of the workshop can be found at indico:
<https://indico.nikhef.nl/event/1809/>

I would like to assign teams to topics to prepare short presentations on the first day of the workshop. The underlined person is the team-captain, responsible for organizing the preparation of the presentations.

- Team 1) “CP violators”:
 - Michele, Jordy, Katya, Niels, Sevda
- Team 2) “Trackers”:
 - Aleksandra, Antonio, Daniel, Koen, Krista, Martin, Robbert
- Team 3) “Rare” people:
 - Silvia, Cristina, Maarten, Maxime, Mick, Miriam, Patrick
- Team 4) “Real-Time-Analysts”:
 - Hilbrand, Gerhard, Roel, Sesegma
- Team 5) “Long lived” people:
 - Igor, Carlos, Cas, Lera, Wouter
- Team 6) “New View” People:
 - Jacco, Chris, Kazu, Mara, Ronald, Bas

On the second day there will be discussion groups, who will discuss, among the previous topics, also the questions send in by the anonymous webform. In addition there is the possibility of an open microphone session for persons who would like to take the opportunity to present their personal favorite research

question and to make us all wonder about it. Traditionally in our workshop we stimulate discussions to come up with “crazy idea’s”. This time you are invited to propose unexpected and “naïve” questions.

A more detailed planning for the meeting is available in the Indico. will follow in due time, where I will try to assign names to the discussion topics. If you have a preference, please mail me before June 15.

Addendum: preliminary list of participants (“Aaij et al.”):

1. Roel Aaij?	m	s
2. Kazu Akiba	m	s
3. Martin van Beuzekom	m	s
4. Koen van den Brandt	m	j
5. Jordy Butter	m	j
6. Sevda Esen	f	pd
7. Silvia Ferreres	f	j
8. Katya Govorkova	f	j
9. Wouter Hulsbergen	m	s
10. Bas Hofman	m	j
11. Daniel Hynds	m	pd
12. Fabian Jansen	m	s
13. Patrick Koppenburg	m	s
14. Igor Kostiuik	m	j
15. Hilbrand Kuindersma	m	j
16. Miriam Lucio Martinez	f	pd
17. Lera Lukashenko	f	j
18. Marcel Merk	m	s
19. Mick Mulder	m	j
20. Chris Pawley	m	s
21. Antonio Pellegrino	m	s
22. Gerhard Raven	m	s
23. Krista de Roo	f	s
24. Cristina Sanchez Gras	f	j
25. Sesegma Sanzhieva	f	j
26. Maxime Schubiger	m	pd
27. Aleksandra Snoch	f	j
28. Niels Tuning	m	s
29. Carlos Vazquez Sierra	m	pd
30. Cas van Veen	m	j
31. Maarten van Veghel	m	pd
32. Michele Veronesi	m	j
33. Jacco de Vries	m	pd
34. Ronald Westra	m	s

25 m + 9 f = 34 ; 13 s + 7 pd + 14 j = 34
(m=male, f=female, s=“senior”, pd=“postdoc”, j=“junior”, relevant for lodging)