

# FH seminar program taskforce: draft proposal for a seminar program.

Name	DESY FH+AP Colloquium	FH Physics Discussion	Pizza Seminar	Instrumentation Seminar	Computing Seminar
<b>Characteristics</b>					
<b>Main purpose</b>	general education, broad range discussions, flagship event with high visibility	discuss between and connect experiment(s) and theory on particular topics	discuss in detail about one specific topic / paper / project in a relaxed environment	detector R&D	scientific computing
<b>Level / scope</b>	recent results and trends in particle and astroparticle physics; occasionally presentations of general interest	past: LHC CMS, ATLAS, theory future: include all FH groups	full FH program	topic of common interest for FS and FH	topics of common interest of IT experts and users
<b>Speaker</b>	external expert in the field	internal experts, working on the discussed topic	internal, real expert; could also consider inviting external expert	usually external	usually external
<b>Participants</b>	>100	40-50 (UHH and DESY), varying groups	~25, mostly students, varying groups	~25, UHH and DESY	~25 from Terascale community
<b>Format</b>	1 presentation of ~45+15 mins; preference for in person with two talks given in HH and Zeuthen, but could become an example for a hybrid format	2-3 talks by at least two FH groups to foster discussion; 20+10 min; in person, but aim for hybrid;	1 presentation of ~30 mins + up to 30 mins discussion; in person	1 presentation of ~45+15 mins	1 presentation of ~45 mins + discussion, hybrid to reach all Terascale members
<b>Social component</b>	Tea/coffee before and drinks and pretzels after; dinner with speaker, possibly extra discussion session only for students (?)	aim for common lunch in canteen after the meeting	seminar while having lunch (Pizza) together	coffee and cake before (and after) the seminar; frequently, discussions with speaker after the seminar; often also lunch with the speaker	
<b>Frequency</b>	weekly	monthly, alternating with Pizza seminar	monthly, alternating with FH discussion	bi-weekly	bi-weekly
<b>Timeslot</b>	HH: Tuesday 16:00 Zeuthen: 13:00	Monday 11:00	Monday 11:00	Friday 14:00	Monday 16:00
<b>Organizer</b>	two co-chairs from FH (HH and Zeuthen), in collaboration with AP	one co-chair per FH group	several co-chairs from different groups (taking turns)	co-chairs from the two divisions and UHH	co-chairs from DESY and several German universities
<b>Comment</b>	also in the guise of a QU seminar	formerly LHC physics discussion	single presentation, should facilitate connections between different groups		stopped in 2013; new format under discussion

## Further events

- **Theory Colloquium:** broad range across the 3 theory areas string, pheno, cosmology. Organized jointly between DESY Theory and II. Inst. of UHH.
- **Particle and Astroparticle Theory Seminar:** more detailed expert-level discussions (mainly pheno and cosmology)
- **Terascale Theorist of the month seminar:** 4-6 times per year for visiting theorists, 1h seminar on more general theory topic
- **Terascale Analysis center seminar:** 40 minute seminar on specific topic, usually by visiting scientists

## Feedback wanted

- We invite for feedback and input of any kind.
- Wishes, ideas, and general observations are welcome.
- Based on feedback we plan to perform a survey regarding the general DESY FH seminar landscape in the near future.

