

Beam Telescopes and Test Beams Workshop

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Terascale Detector Workshop München, 1 March 2018



BTTB Evolution

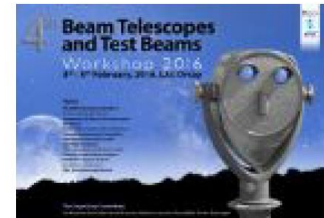
No posters
(1st & 2nd)

- BTTB = Series of Test Beams Workshops
- Started as an EUTelescope hackathon at DESY
- Just finished our 6th edition
- Steadily growing from 2013-2017
 - From 50 to 95 participants
 - From 1.5 to 3 full days
 - From 20 to 60 contributions
- 2018 ~ 2017

DESY



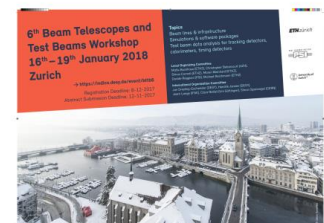
DESY



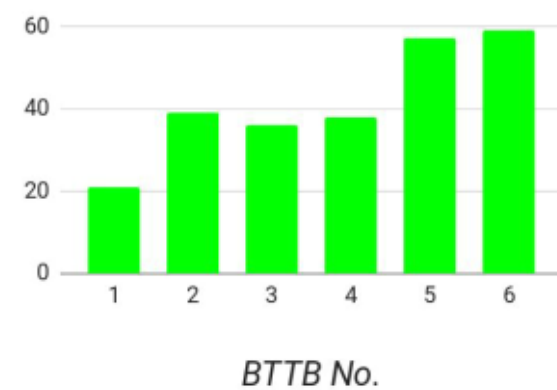
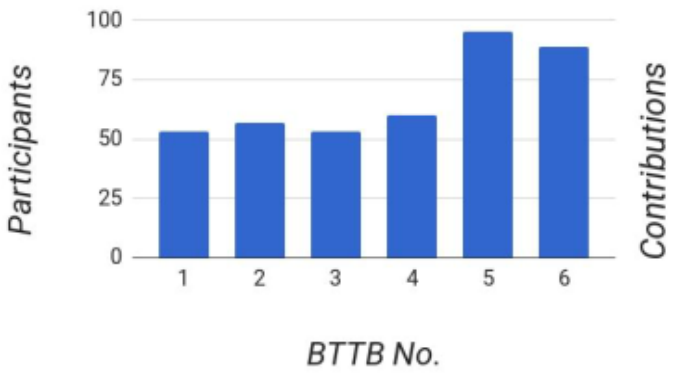
Orsay



Barcelona



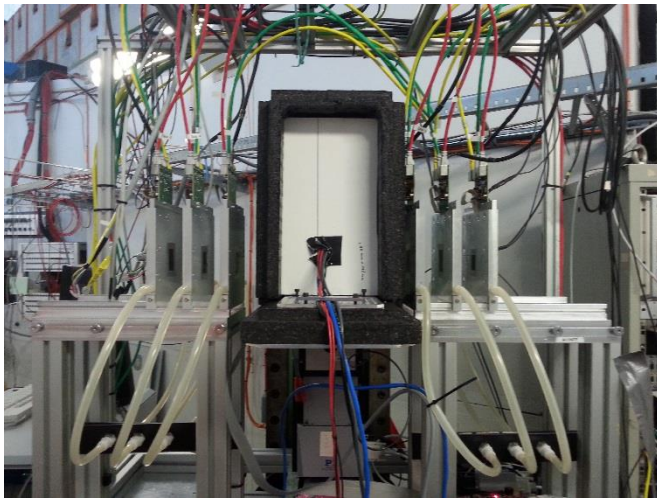
Zürich



Link: <https://indico.desy.de/event/bttb6>

BTTB Topics and Structure

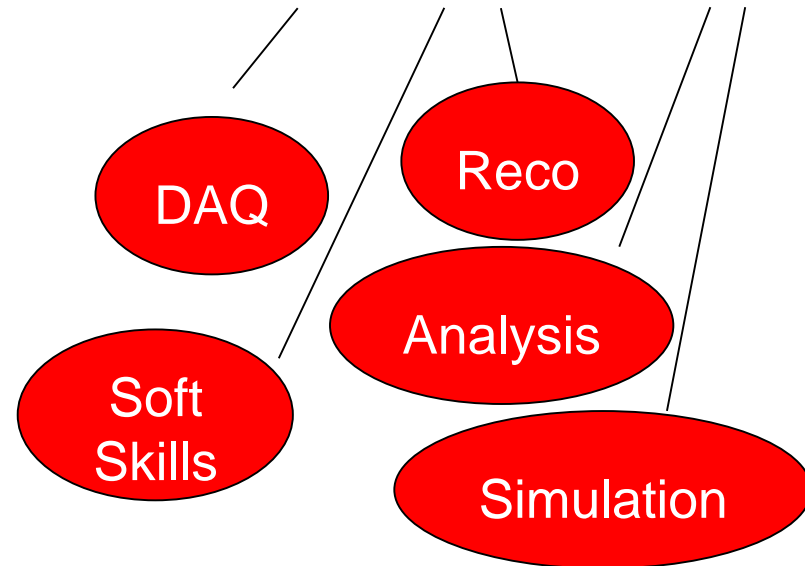
- A wide range of topics
 - Tracking, timing, calorimetry
 - Facilities, beam telescopes, tools, DAQ, ...
- Keeping the spirit of a workshop
- Discussion Forum
 - Future of common Beam Telescopes (EUDET/AIDA+)
 - "2019/20 SPS crisis"



Overview Talks

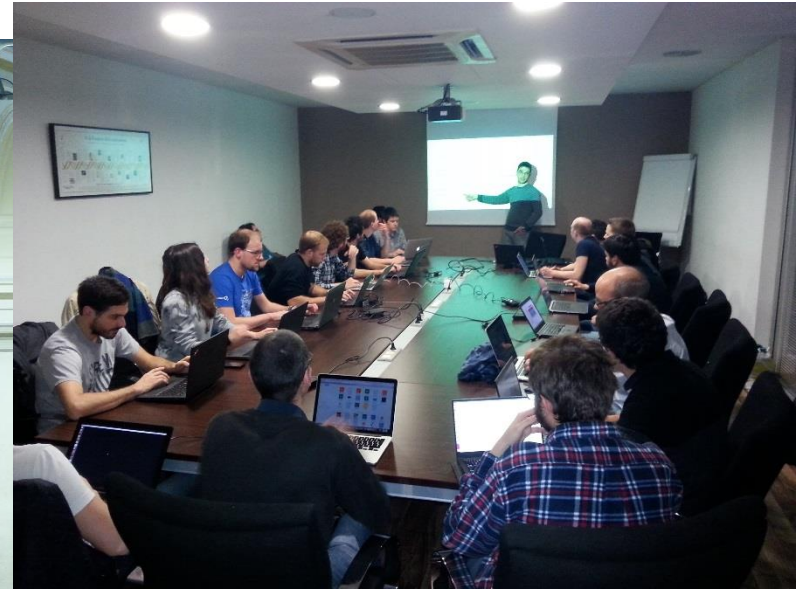
Plenary Talks

Hands-On Sessions



BTTB Audience

- People actively working in the field
- On average young audience
- Very suitable for students to get an overview on the field, present their work and learn (tutorials!)



BTTB Organization

- Young team of organizers (postdocs)
 - International, but at the moment (accidentally) all related to Germany
 - Help welcome
- Call for locals to organize next year's edition: BTTB 7
 - Mid January – mid February 2019
 - Up to 100 participants
 - Social program and dinner
 - Contact us soon (selection end of March)



- Contact: bttb-ws@desy.de
- Info: **BeamTelescopesandTestBeams-Announcements** at <https://e-groups.cern.ch>