

**AIDA** 2020

Advanced European Infrastructures  
for Detectors at Accelerators

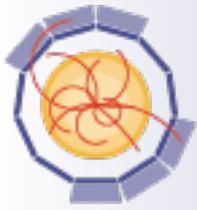
# News on Task 15.2: Improvements of test beam infrastructure for high precision tracking

Jan Dreyling-Eschweiler (DESY)

WP15 Meeting at BTTB6, 16th January 2018



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 654168.



- Milestone and delivery done
- AZALEA was installed in September 2016

MS32	Pixel telescope hardware assembled	15	M18	31/10/2016	Achieved	Report
D15.1	CERN pixel beam telescope for the PS	WP15	M24	27/03/2017	Achieved	Report

### Scientific/Technical Note

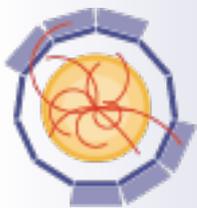
#### Checklists for using and maintaining EUDET beam telescopes

Dreyling-Eschweiler, Jan (DESY) *et al*

06 March 2017

### Portal of documentation

- [telescopes.desy.de](http://telescopes.desy.de)



# AIDA<sup>2020</sup>

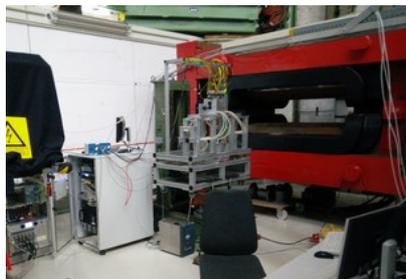
## Summary: AIDA2020 supported telescopes



Contact:  
Carsten Hast



**CALADIUM @ SLAC**  
in Stanford, USA



**DATURA @ TB21**



**DURANTA**  
@ TB22

**TB contact:**  
Ralf Diener,  
Norbert  
Meyners,  
Marcel  
Stanitzki  
**Telescope**  
**contact:**  
Hendrik  
Jansen, Jan  
Dreyling-  
Eschweiler



**AZALEA @ PS, T10**



**AIDA @**  
SPS, H6B



**ACONITE @ SPS, H6A**



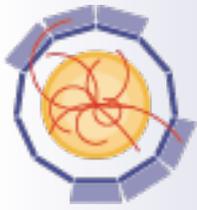
**ANEMONE @**  
BONN / ELSA



**TB contact:**  
Daniel Elsner  
**Telescope**  
**contact:**  
David-Leon  
Pohl



**SPS/PS contact:**  
Henric Wilkens  
**Telescope contact:**  
André Rummler



- “History” and overview talk on Wednesday at BTTB6

**Common beam telescopes, DAQ and reconstruction tool - evolution of EUDET-type telescopes and future plans**  
*Zurich, Switzerland*

*Dr. Jan DREYLING-ESCHWEILER*

13:40 - 13:55

- Discussion for JRA and query user needs on BTTB Forum on Wednesday

**Forum JRA Beam telescope 2025**

*Zurich, Switzerland*

18:15 - 19:15

- **Proposal for a future WP:**  
Now: High-precision → done and okay  
Future: increase track efficiency → improve time-resolution