



OSCARS

Open Science Clusters' Action
for Research & Society

Astro-CC

Astronomy Competence Center Pilot Project

Tech Forum Introduction

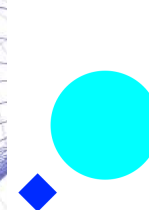
Technology Forum I

7-9 October 2025

Basovizza Observing Station

INAF – OATs

Marco Molinaro



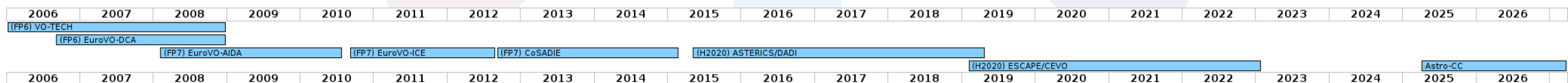
INAF

ISTITUTO NAZIONALE
DI ASTROFISICA

Technology Forum events

for the developers of astronomical software/services; to discuss **community open standards** and approaches to **FAIR in the astronomy** (in its largest definition) research domain.

- EuroVO - Technology Center & EuroVO - Data Center Alliance (2005-2008)
 - 1 Tech Forum / “stage” ? I only attended from “stage 6”, ~9 meetings? semester-based
- EuroVO-AIDA - Astronomical Infrastructure for Data Access (2008-2010)
 - 3 Tech Fora? (foggy memory), started to “prepare for IVOA Interop”
- Euro-VO ICE - Euro-VO International Cooperation Empowerment (2010-2012): 3 Tech Fora
- CoSADIE - Collaborative and Sustainable Astronomical Data Infrastructure for Europe (2012-2015): 3 Tech Fora
- ASTERICS / DADI (WP4) (2015-2019): 5 Tech Fora
 - The Forums enable technology discussion involving the framework developers and ESFRI project staff, to develop technical collaboration and exchange good practice - establishing a European strategy for IVOA and RDA activities.
- ESCAPE / CEVO (WP4) (2020-2023): 3 Tech Fora
 - 2 online



presentations & discussion

interoperable solutions, challenges, standards' evolution, followed by discussion with the audience.

hack-a-thons

hands-on sessions on specific topics, brainstorming on challenges, roadmapping upgrades, sharig direct expertise.

Introduction	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 10:00 - 11:00	
coffee/tea break	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 11:00 - 11:30	
Session	
SESSION	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 11:30 - 13:00	
lunch break	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 13:00 - 14:00	
Hack-a-thon: Main Room: Main Room	Hack-a-thon: Reading Room
HACK-A-THON	HACK-A-THON
<i>Meeting Room, INAF-OATs, Basovizza, Trieste</i> 14:00 - 15:30	<i>Library Reading Room, INAF-OATs, Basovizza, Trieste</i> 14:00 - 15:30
coffee/tea break	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 15:30 - 16:00	
Hack-a-thon: Main Room	Hack-a-thon: Reading Room
HACK-A-THON	HACK-A-THON
<i>Meeting Room, INAF-OATs, Basovizza, Trieste</i> 16:00 - 17:30	<i>Library Reading Room, INAF-OATs, Basovizza, Trieste</i> 16:00 - 17:30

Session: Session	
SESSION	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 09:30 - 11:00	
coffee/tea break	
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Session: Session	
hack-a-thon REPORTS	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 11:30 - 13:00	
lunch break	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 13:00 - 14:00	
Closing	
<i>Meeting room & Library Reading Rooms A&B, INAF-OATs, Basovizza, Trieste</i> 14:00 - 15:00	

- keep notes of
 - discussion and outcomes of the hack-a-thons
 - and also “side meetings”
- using your preferred note solutions
 - plain paper
 - text file
 - etherpad
 - ...
- find someone among you to
 - give a report in the last session (before the closing)
- attach the notes to the indico website
 - ask LOC for support

Have a productive Forum!