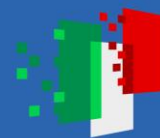




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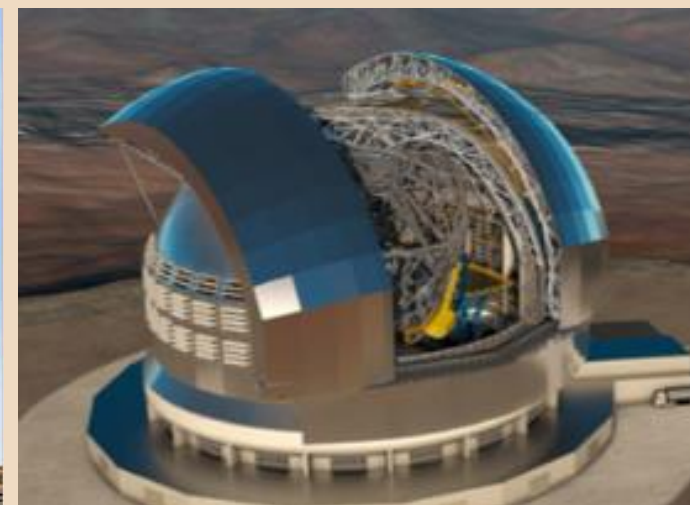


INAF
ISTITUTO NAZIONALE
DI ASTRONOMIA

STILES

Program Management
Presentazione al WS finale
Bozza

27-02-2026





Agenda

- **In a nutshell**
- **Turning proposal into project**
- **In Execution**
- **Achievements**



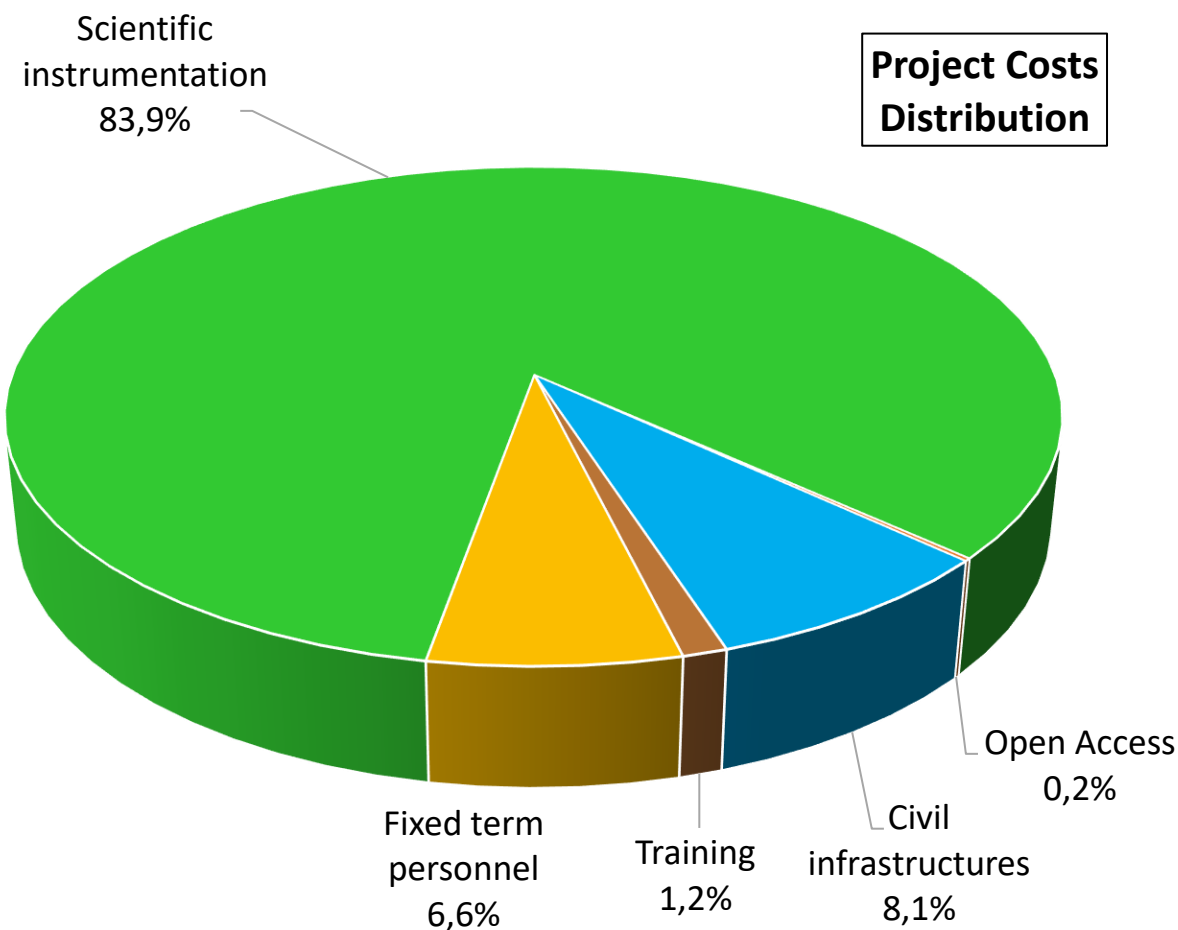
Agenda

- **In a nutshell**
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STILES – In a nutshell

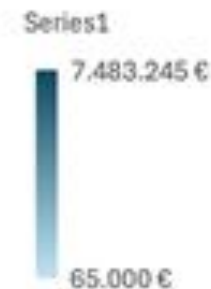
The STILES proposal

- Strengthening The Italian Leadership in ELT and SKA
- A NextGenerationEU / PNRR Project
- 8 Project Participants (INAF + 7 Universities)
- Project budget: 70 M€ (65.4 M€ Direct Costs)
 - 47% to Southern Regions
- January 1st 2023 – June 20th, 2025
 - Then extended to April 30th, 2026
- 6 Work Packages, 62 Activities



Distribution of Funds

- IRA
- OA Arcetri
- OA Abruzzo
- OA Brera
- OA Cagliari
- OA Capodimonte
- OA Catania
- OA Palermo
- OA Padova
- OA Roma
- OAS Bologna
- OA Trieste
- Alma Mater Studiorum
Università di Bologna
- Università degli Studi di
Catania
- Università degli Studi di Milano
- Università degli Studi di Napoli
Federico II
- Università degli Studi di
Palermo
- Sapienza Università di Roma
- Università degli Studi di Roma
Tor Vergata





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Project activities and challenges

STILES: turning Proposal into Project

PROJECT ACTIVITIES

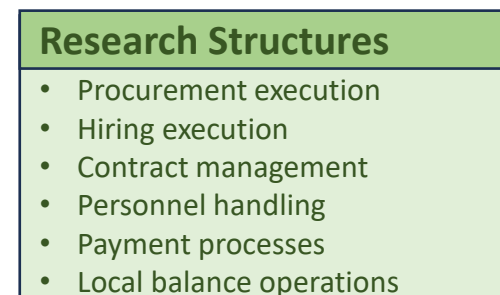
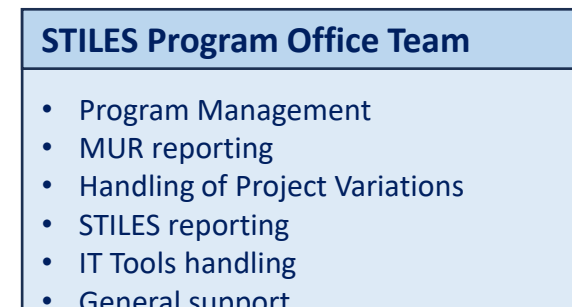
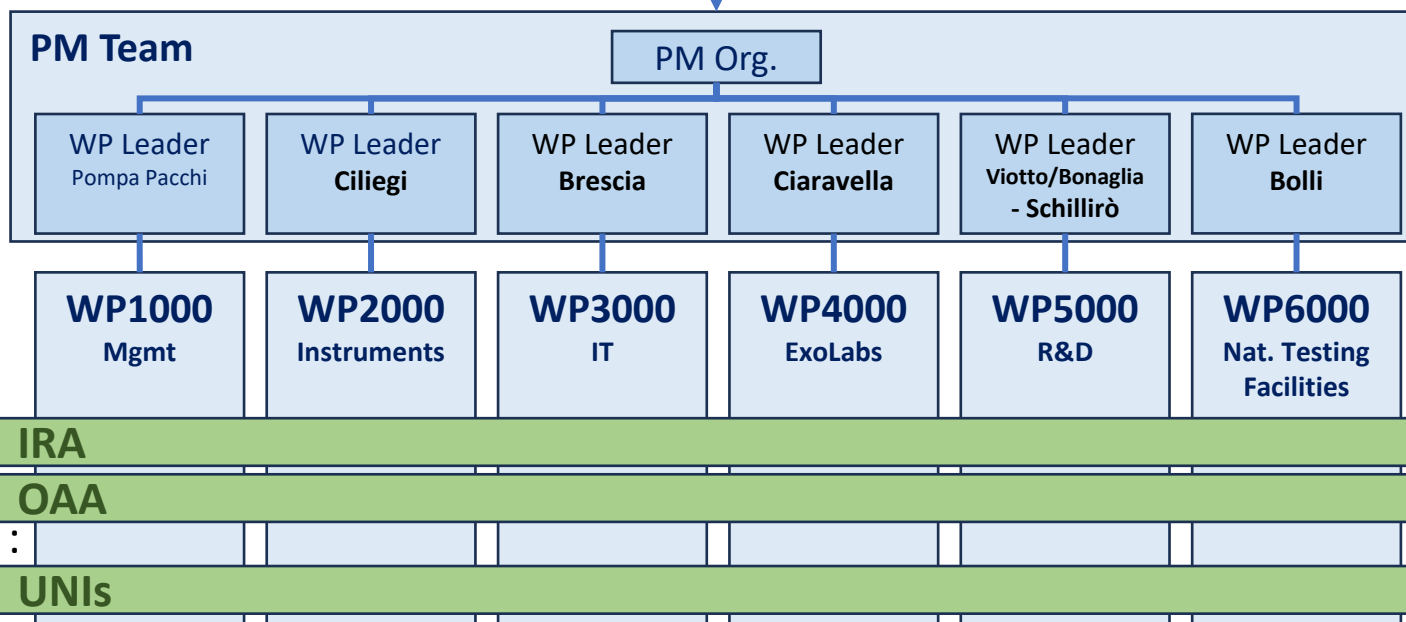
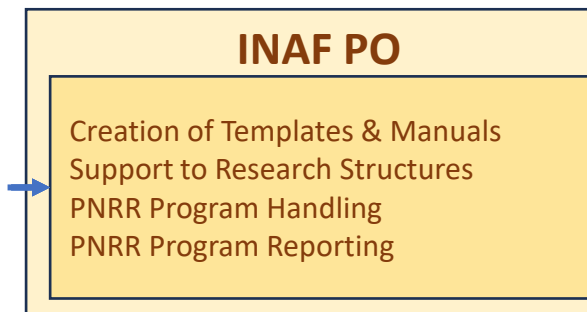
- 6 Work Packages, 62 Activities
- **Design and Procurement of deliverables** such as Scientific Instruments for Telescopes and Labs, of IT Infrastructures, of SW, of Civil Infrastructures
- **Recruitment of Fixed Term and PhD Personnel**
 - ➔ Design of deliverable(s) per each Activity
 - ➔ 385 Procurement Procedures
 - Of which 33 procedures > 215 K€
 - ➔ 45 Personnel units recruited to support STILES implementation
 - 34 Fixed Term Researchers and Technologists
 - 11 PhD

CHALLENGES

- Geopolitics and Macroeconomy
- Change of “Public Procurement Code” and “Public hiring” laws in mid 2023 / beginning 2024
- Time constraints
- PNRR Rules
- Heavy workload: Activity Leaders, Administrations, PO/PM
(to name the least, > 15.000 documents to handle...)

Project Organization

STILES: turning Proposal into Project



STILES



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DI ASTROFISICA

Project Tools

STILES: turning Proposal into Project

STILES Tool

Dedicated session tomorrow
Franco Di Pangrazio



Agenda

- In a nutshell
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Design Phase

STILES in Execution

Design Phase for...

- 4 Telescope Instruments
- >20 Labs (including 2 Anechoic Chambers and 4 ExoLabs),
- 1 ADHOC Advanced Data Processing Centre
- 5 relevant Civil Infrastructures
- Several SW items for Data Analysis & Instrument Control

Struggling with Geopolitics/Macroeconomics

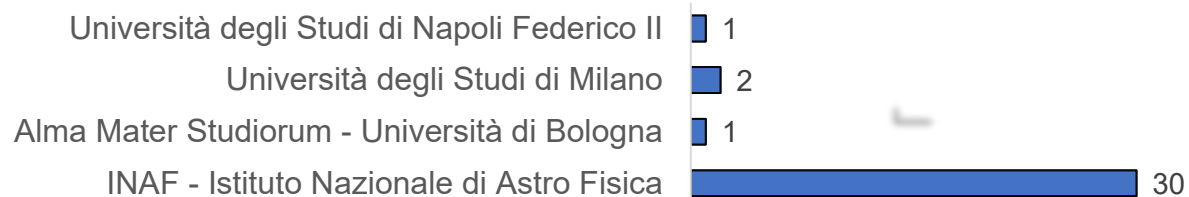
- Keeping the scientific goal whilst staying in the budget

Next step: Implementation

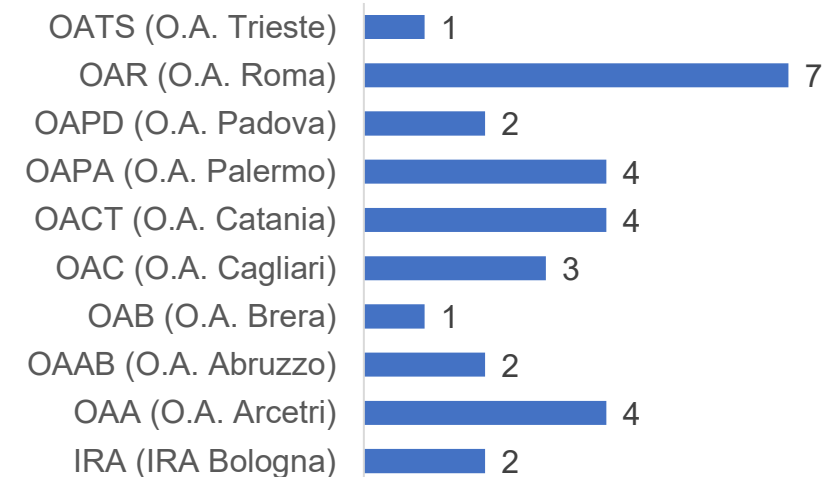
Fixed Term Personnel & PhD

STILES in Execution

Fixed Term Personnel - All Participants (34)



Fixed Term Personnel – INAF (30)



PhD (11)

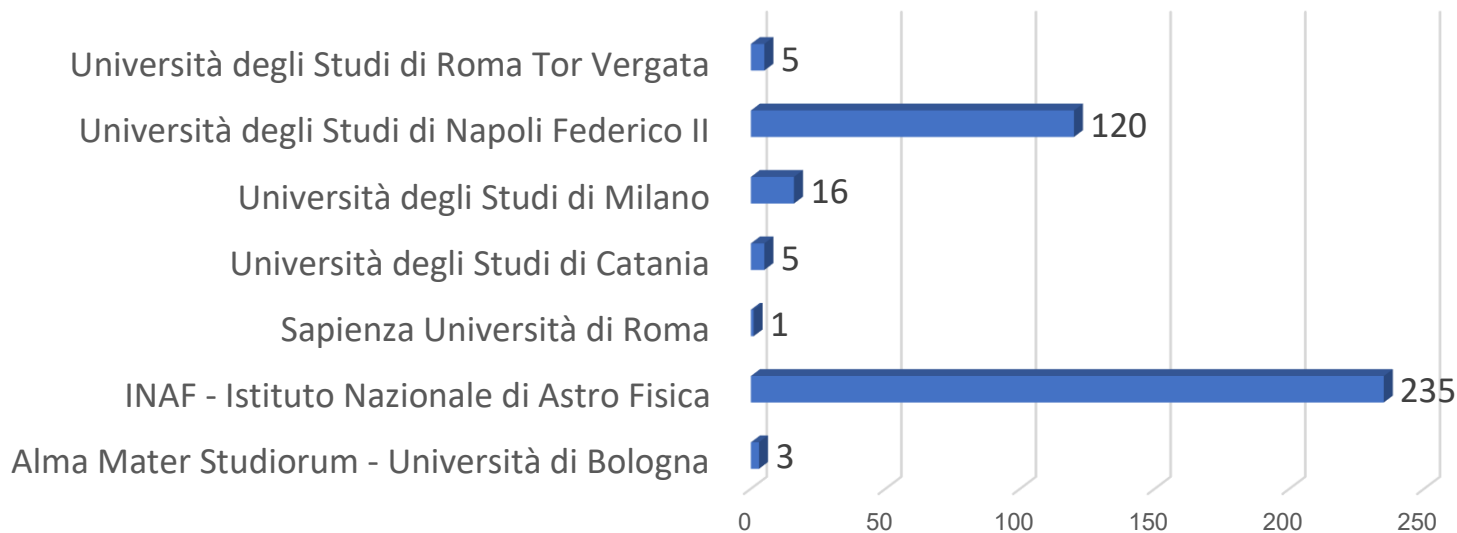


(*) Through convention between INAF & Universities

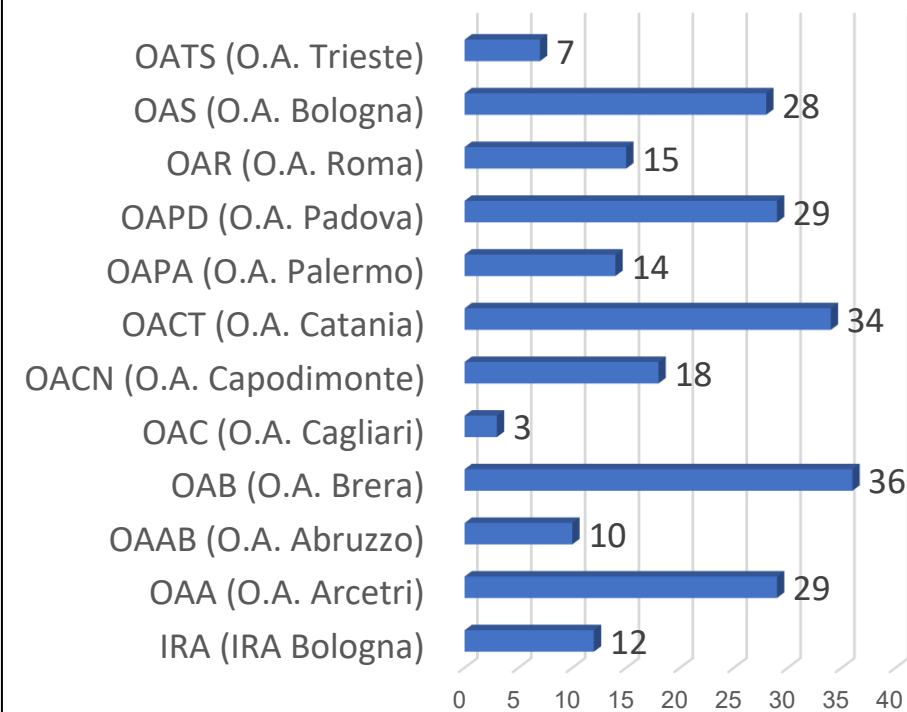
Procurement Procedures

STILES in Execution

All Participants

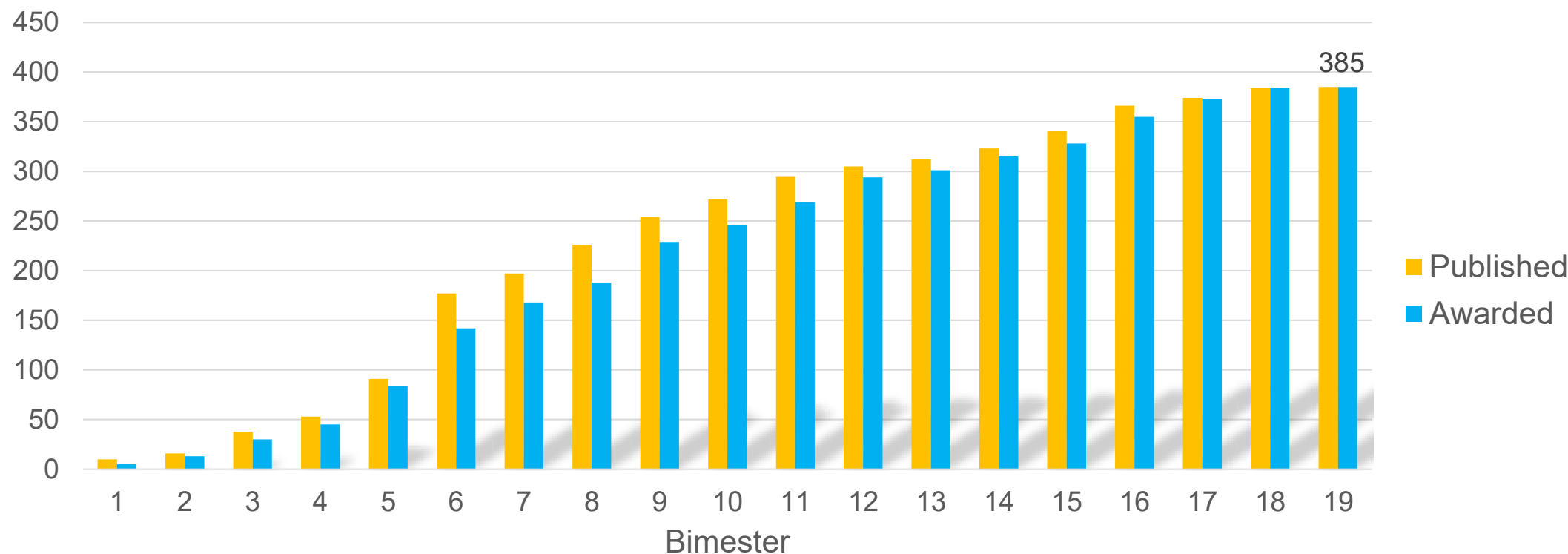


INAF



Procurement Procedures: Publishing and Awarding

STILES in Execution



Project Variations

STILES in Execution

Six Project Variations for STILES project

- 3 Project Variations to redistribute budget among activities to
 - Achieve and improve project goals
 - Make the best use of funds from PNRR / NextGenerationUE
- 3 extraordinary Project Variations
 - 2 to extend project
 - 1 to refine and improve two deliverables

Voice of Cost	STILES Budget Variation		
	In Proposal	Current	Variation
Fixed Term Personnel	4.127.140,00 €	4.324.013,49 €	4,8%
Scientific Instruments	55.582.532,00 €	54.946.291,73 €	-1,1%
Open access	121.000,00 €	116.000,00 €	-4,1%
Civil infrastructures	4.711.446,00 €	5.299.619,47 €	12,5%
Indirect costs	4.579.439,00 €	4.544.018,75 €	-0,8%
Training	878.442,00 €	770.055,54 €	-12,3%
Total	69.999.999,00 €	69.999.998,98 €	0,0%

ACHIEVING AND IMPROVING PROJECT GOALS, MAKING BEST USE OF FUNDS



Agenda

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STILES Achievements

We are still running the last mile... but we can anticipate that:

- ✓ Promised scientific goals of **STILES** are achieved
- ✓ All deliverables are expected by project end date (April 30th, 2026), with a minimal unused contingency for Instruments
- ✓ A challenging and complex project has been implemented thanks to a strong collaboration and motivation of all participants

👉 A great **THANKS TO ALL** who made this project successful!

👉 And a special thanks to the WP Leaders Group for their continuous support and presence

*Paolo Ciliegi, Massimo Brescia, Angela Ciaravella, Valentina Viotto,
Marco Bonaglia, Francesco Schillirò, Pietro Bolli, Isabella Prandoni*

(premium: some intangibles...)