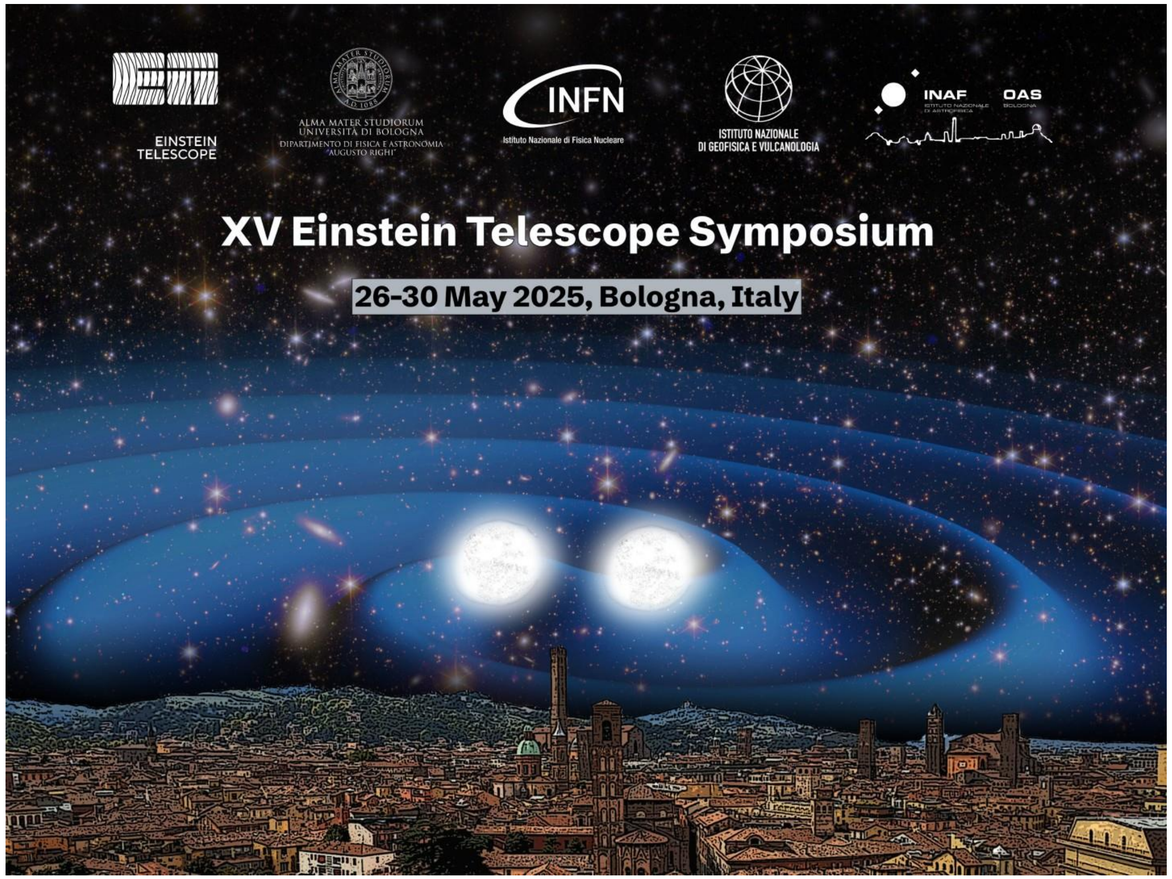

EIB Session: Introduction

Stefano Bagnasco (INFN Torino), Patrice Verdier (IP2I Lyon – IN2P3)

ET Symposium – Bologna – May 27th, 2025

Organization

DRAMATIS PERSONAE

EIB Chairs: Stefano Bagnasco (INFN), Patrice Verdier (IP2I Lyon - IN2P3)

ET-PP WP8 leaders: Achim Stahl (U. Aachen), Nadia Tonello (BSC)

Division 1: Software, frameworks, and data challenge support
Andres Tanasijczuk (UC Louvain)
Division 2: Services and Collaboration Support
Antonella Bozzi (EGO)
Division 3: Computing and data model, Resource Estimation
Gonzalo Merino (PIC)
Division 4: Multimessenger alerts infrastructure
Steven Schramm (Université de Genève)
TTG: Technology Tracking working Group
Sara Vallero (INFN Torino)

Task 8.1: T0 data center
Leader: Patrice Verdier (IP2I-IN2P3)
Task 8.2: Computing and Data Model
Leader: Paul Laycock (Geneva)
Task 8.3: Resources
Leader: Silvio Pardi (INFN Napoli)
Task 8.4: Data Access Implementation
Leader: Nadia Tonello (BSC)

Liaison with OSB Div. 10: John Veitch (University of Glasgow), Elena Cuoco (Bologna)
Joint ET-PP WP8 & ETC-EIB management (e.g., weekly call for coordination)

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Strategy

GENERAL STRATEGY

- Use Mock Data Challenge support as “milestones”
  - More about this later
- Use IGWN infrastructure as baseline
  - IGWN uses the European computing centres as an extension of the OSG (which is nonoptimal…)
- Provide “workflow evaluation kits”…
  - Partial functionalities to evaluate tools and architecures
- …using ESCAPE as the first toolbox
  - But not the only one!
- Develop an R&D program (together with Virgo)
  - We can both benefit from synergies

ET EINSTEIN TELESCOPE

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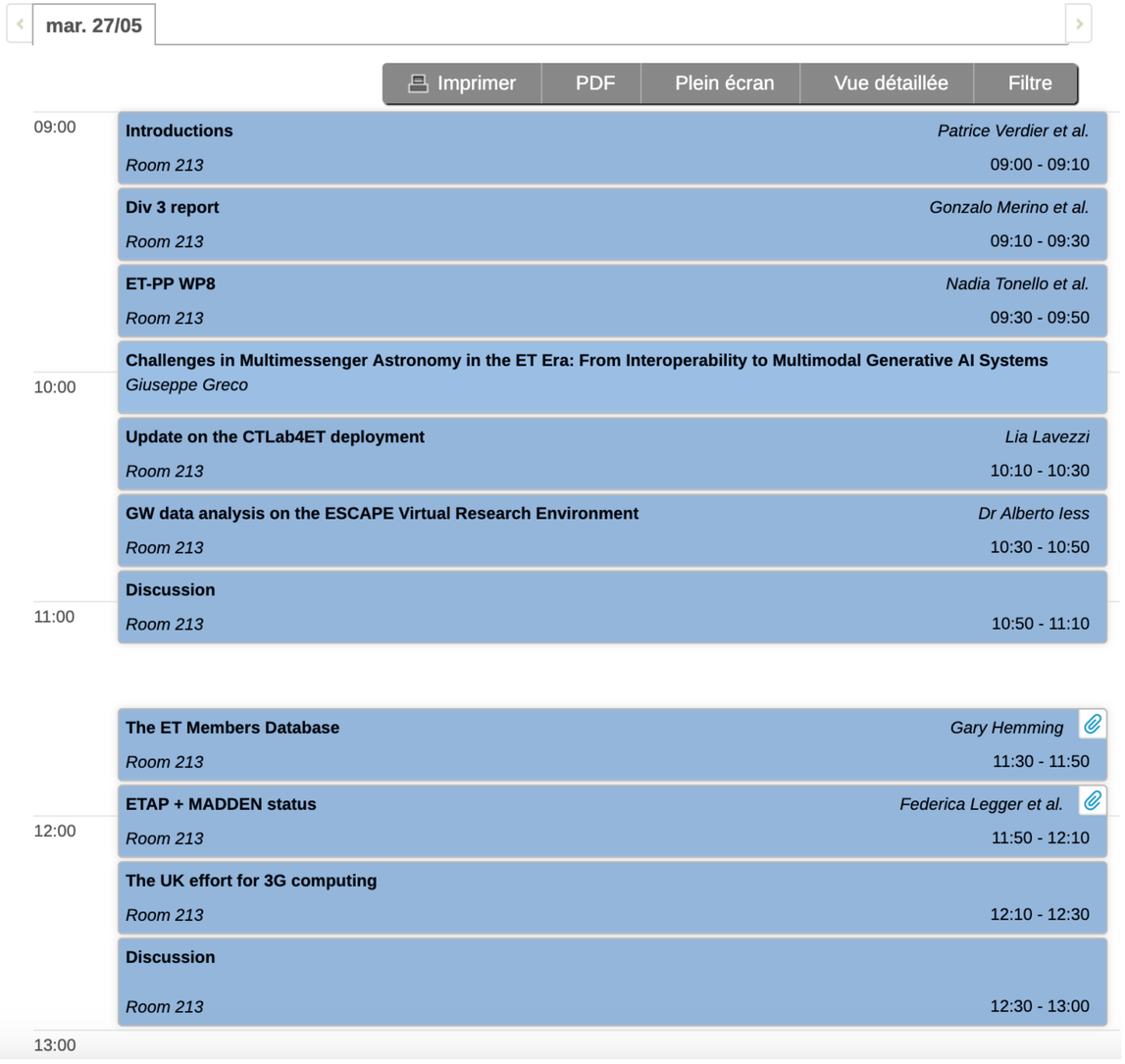
EIB session



Session

ET e-Infrastructure Board (EIB)

27 mai 2025, 09:00

Room 213

Joint OSB+EIB session

mar. 27/05

Imprimer | PDF | Plein écran | Vue détaillée | Filtre

14:00		
	Report from EIB Div1 — *Andres Tanasijczuk* *Rooms 215 & 216* — 14:30 - 14:45	
	Report from OSB Div10 *Rooms 215 & 216* — 14:45 - 15:00	
15:00	**Results from MDC1** *Rooms 215 & 216* — 15:00 - 15:15	
	MDC data generation code management — *Steffen Hahn* *Rooms 215 & 216* — 15:15 - 15:30	
	EIB Div4 and LL computing model *Rooms 215 & 216* — 15:30 - 15:45	
	Discussion on MM science and the LL computing model *Rooms 215 & 216* — 15:45 - 16:00	
16:00		

Session

OSB & EIB joint session

27 mai 2025, 14:30

Rooms 215 & 216

And on Friday morning during the plenary session

	ET Data - Mock Data Challenges — *Elena Cuoco* *Plenary Room* — 10:20 - 10:40	
	ET Data - ET Data Access Policy and its implementation — *Michele Punturo* *Plenary Room* — 10:40 - 11:00	
11:00	**Coffee break** *CNR - Bologna Research Area* — 11:00 - 11:30	
	ET Data - EIB: Tools for multi messenger — *Steven Schramm* *Plenary Room* — 11:30 - 11:50	

Hot topics (in random order)

- **Computing Model deliverable** – still some input needed, specially for LL (but you'll see it's more a continuum of different latency requirements)
- How do we collect and fulfil computing power requests (not only for MDCs) ? **And how do we plan these requests with CCs ?**
- ET-IAM, ETMD etc.: **LVK/IGWN is running fast. Do we want/need to collaborate?**
- **Postmortem from MDC1** – what did we learn? What can we do better?
- "Common code" development and management guidelines – starting from MDC dataset generation code
- **Plan for MDC2 support** – what infrastructure do we need/will be able to provide?
- UK has a funded activity for 3G (ET/CE agnostic!), including computing – how do we coordinate?
- **How to involve and onboard all RUs who expressed interest in ET computing & software ?**

Next workshop

"On site infrastructure, computing and data model" for ET, as part of ET-PP WP8

https://indico.ego-gw.it/event/820/

June 30 and July 1st at CC-IN2P3 in Lyon

Agenda in preparation

Registration opened

EINSTEIN TELESCOPE NEW VISUAL IDENTITY

Consistency builds recognition

- **Adopt the refreshed look.** Use the updated logo, color palette, typefaces, and slide / doc templates in all communications.
- **Check the Brandbook for details.** It explains spacing, color ratios, do’s and don’ts, and real-life examples.
- **Pick the right logo version.** Multiple logo variants are provided so you can match the medium, size, and background.
- **Grab the files on the Wiki / ET new website.** All logos, templates, and graphic assets are stored there for easy download.
- **Need help? Ping the Communications team.** We’re always happy to review or advise.

The complete guidelines — and a preview of the new website — will be presented in the plenary session (30.05 Friday, 11:50)

et_comm@astrouw.edu.pl