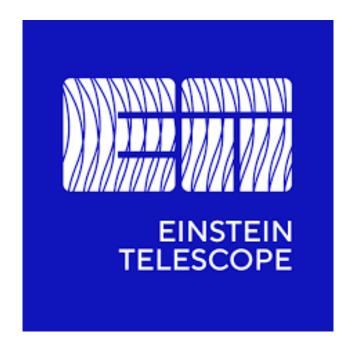
11-14 November 2025 Opatija, Croatia

4th Einstein Telescope Annual Meeting



"ET = Excellent Training"

Developing an Einstein Telescope training network for early-career scientists and engineers

ET-PP

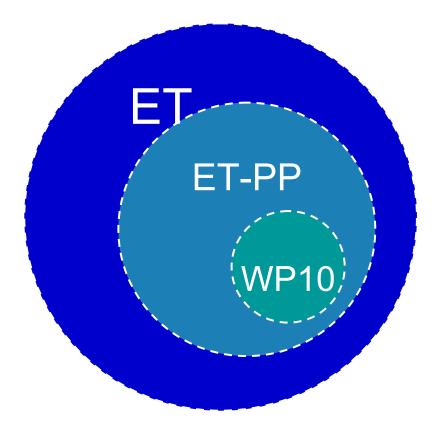
Preparatory Phase for the Einstein Telescope Gravitational Wave Observatory

Martin Hendry, University of Glasgow, UK

on behalf of the ET-PP Work Package 10 team

Einstein Telescope

MEET THE TEAM



~20 people contribute







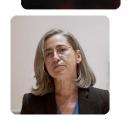
















Coordinators: Dorota Rosinska (UW), Vincenzo Napolano (EGO)

Einstein Telescope Preparatory Phase WP10:

Education, Outreach and Citizen Engagement



WP10 deliverable D10.5: Develop ECR mentorship and training programme

Co-ordinators: M. Hendry; M. Biesiada, G. Koekoek, S. Rieger, D. Rosińska

Key tasks and milestones: Jan – Nov 2025

- · Gather information on similar MTPs, across GW community and beyond
- Meet with leadership of LECS (LISA), LAAC, ECSC, GWECS
 - \rightarrow advisory group of ECRs \rightarrow "Mentorship and Training Council" (MTC)
- Interact with EC scientists at Mar '25 LVK meeting, ET Symposium, Amaldi
- Begin draft report (to be completed spring 2026)

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What have we learned so far?...

 Lots of activity/good practice, involving both mentorship and training aspects Mentimeter survey of Early Career colleagues in Bologna, Glasgow.

Broadly consistent results from each cohort – see talk on Wed 12 Nov

WP10 deliverable D10.5: Develop ECR mentorship and training programme

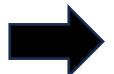
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Key Lessons / Requirements

- 1. Avoid **repetition**/duplication
- 2. Broaden scope beyond ECRs
- 3. Build upon what already works!

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IMPRS Lecture Weeks: a model for Early Career training

KEY STRENGTHS

- "Retreat" format for specialized teaching and team building
- Remote, but nice, location!
 All together under one roof
- Cross- and multi-disciplinary, as well as fully international
- Builds on existing successful GW "summer school" model
- All participants should gain a basic understanding of their non-specialist topics

CHALLENGES / QUESTIONS

- Requires significant investment: funding, personnel, time, effort
- Should training be at ETC level or devolved by region/country?
- Multi-disciplinary themes + "soft" skills = intensive experience
- What is optimal cadence of training, and how to align with ETC induction? Alumni network?
- Don't want to duplicate other institutions and collaborations

See
talk on
Wed 12
Nov
for more
details

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Can we create a network of current *local* training?...

We have circulated a short **Google forms** survey to **et-all**

Aims: to gather views on:

- future ET training needs
- current local training provision
- are there opportunities to extend local training across ETC?

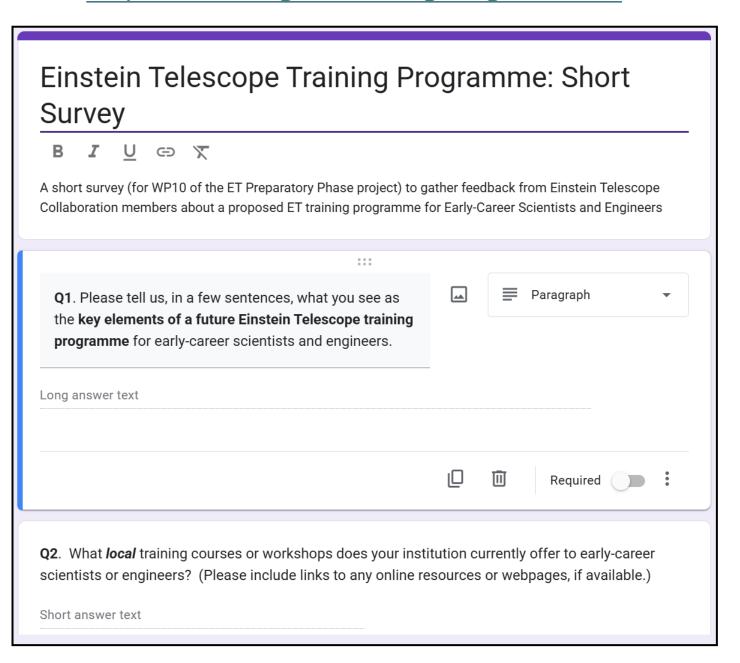


Only 4 questions!

Please respond before

24 Nov

https://forms.gle/39dnwgex9g7nhnnY6



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Einstein Telescope Training Programme: Short Survey

 $\mathsf{B} \quad I \quad \underline{\mathsf{U}} \quad \Leftrightarrow \quad \overline{\mathsf{x}}$

A short survey (for WP10 of the ET Preparatory Phase project) to gather feedback from Einstein Telescope Collaboration members about a proposed ET training programme for Early-Career Scientists and Engineers

Q3. Could any of the local training courses or workshops currently offered by your institution be made available to other ETC members?

If "yes", please provide some brief further details of the training courses.

Long answer text

Q4. Would you (or members of your ETC group) be interested in **providing future training opportunities** (e.g. lectures, workshops, practical activities) for the Einstein Telescope Collaboration?

If "yes", please indicate in what area(s) or field(s) of activity (e.g. observational science, instrument science, etc.)

Short answer text