



ET-PP INFRA-DEV kick-off meeting

M. Martínez

Introductory notes

19th July 2022



Key information

- **INDICO**

<https://indico.ifae.es/event/1393/>

- **Wifi information**

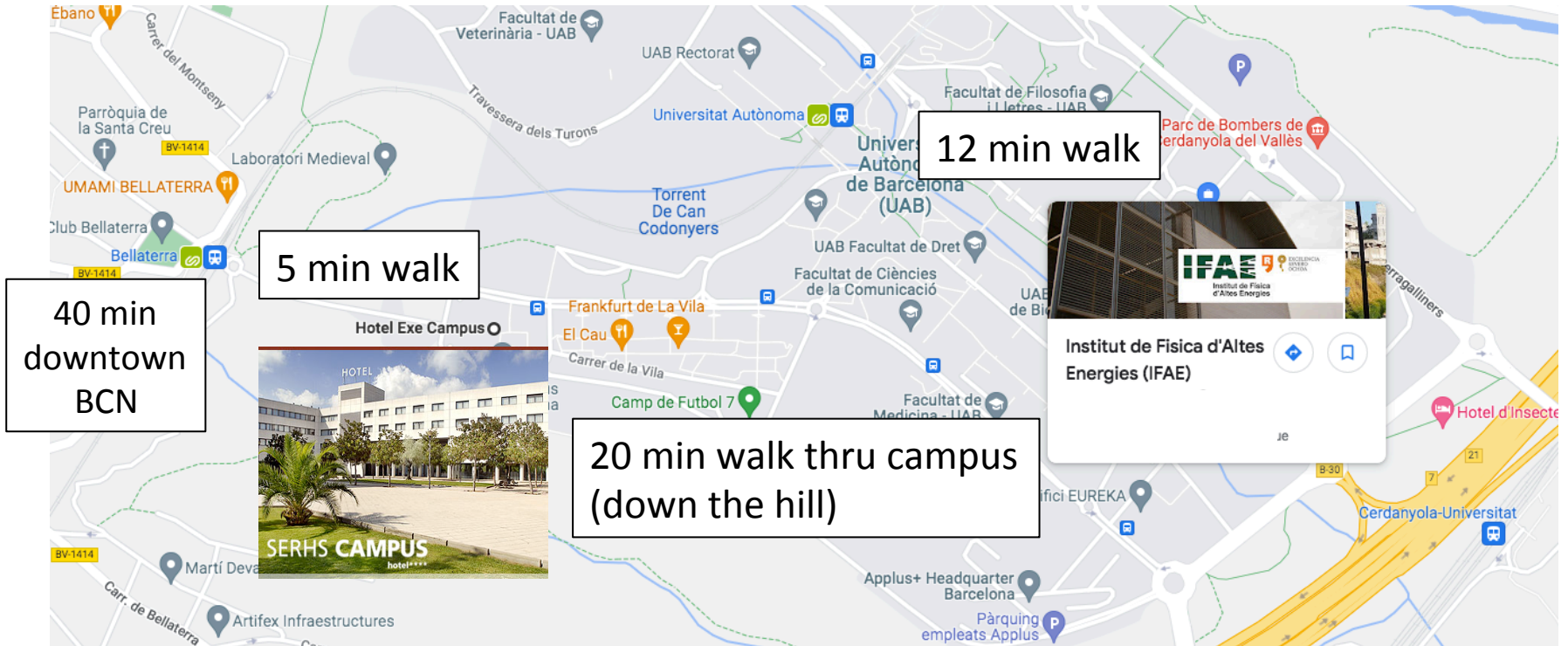
- Network: EXE_Campus

- Password: etpp

- **E-mail support:** etppbcn@ifae.es

- *If needed from ET-PP reception will try to coordinate taxis for commuting to the social event today and for the trip back to the airport tomorrow*

Locations



Plenary sessions @ Lluís Vives Room I
Parallel session @ Lluís Vives Room II

BSR Meeting @ Lluís Vives Room II

Lunches downstairs at Hotel entrance

Notes on the Program

- **Today 19th July**
 - View from ET ESFRI Coordinators
 - **Talk on SKA experience**
 - Town Meeting & dedicated WP-WP topical discussions
 - Report on CERN's vacuum pipe design project
 - BSR Meeting || Visit to IFAE Labs and PIC
- **Tomorrow 20th July**
 - Findings and Summaries from different WPs
 - **Administrative details on ET-PP execution**
 - All you need to know on how we shall run ET-PP
 - Discussion and planning next steps

ET-PP web online

etpp.ifae.es

ET-PP Work Package Leaders



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United Kingdom Research And Innovation (UKRI)



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Nikhef



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Deutsches Elektronen-Synchrotron (DESY)



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Robert Galler
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Will be portal for all the ET-PP information

18/07/22

ET-PP

Preparatory Phase for the Einstein Telescope Gravitational Wave Observatory



Einstein Telescope will be the European Third-Generation Gravitational Wave Observatory, designed to observe the Universe by covering the whole spectrum observable from Earth with interferometric GW detectors.

The ET preparatory phase (ET-PP) will address a number of fundamental prerequisites for the approval, construction and operation of the

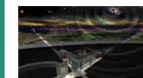
ET-PP News

XII Einstein Telescope Symposium

The XII symposium of the Einstein Telescope (ET) Sciences, on the 7th - 8th of June. The ET scientific journey: the formal establishment of the

Jun 15, 2022

- WP 1: Management and Coordination
- WP 2: Organization, Governance and Legal Aspects
- WP 3: Financial Architecture
- WP 4: Site Preparation
- WP 5: Project Office & Engineering Department
- WP 6: Technical Design
- WP 7: Innovation and Industrial Engagement
- WP 8: Computing and Data Access
- WP 9: Sustainable Development Strategy
- WP 10: Communication & Outreach



WP 5: Project Office and Engineering Department

Work package led by CNRS

Objectives

WP5 - Project Office and Engineering Department [led by CNRS]- has the mission to establish the ET RI Project Office and the corresponding Engineering Department. The role of this WP is to set-up a project management environment for the ET construction project.

This environment will be supported by consultative and executive bodies equipped with means to monitor, control, coordinate and report on the technical design, the engineering, the technical specifications, the risks, the budget and the schedule.

These activities are project-wide and make use of methodologies and tools which are the same across the whole of the ET construction project.

R. Flaminio (CNRS), A. Freise (NIKHEF), and R. Saban (INFN) act as co-coordinators of WP5 in this proposal.

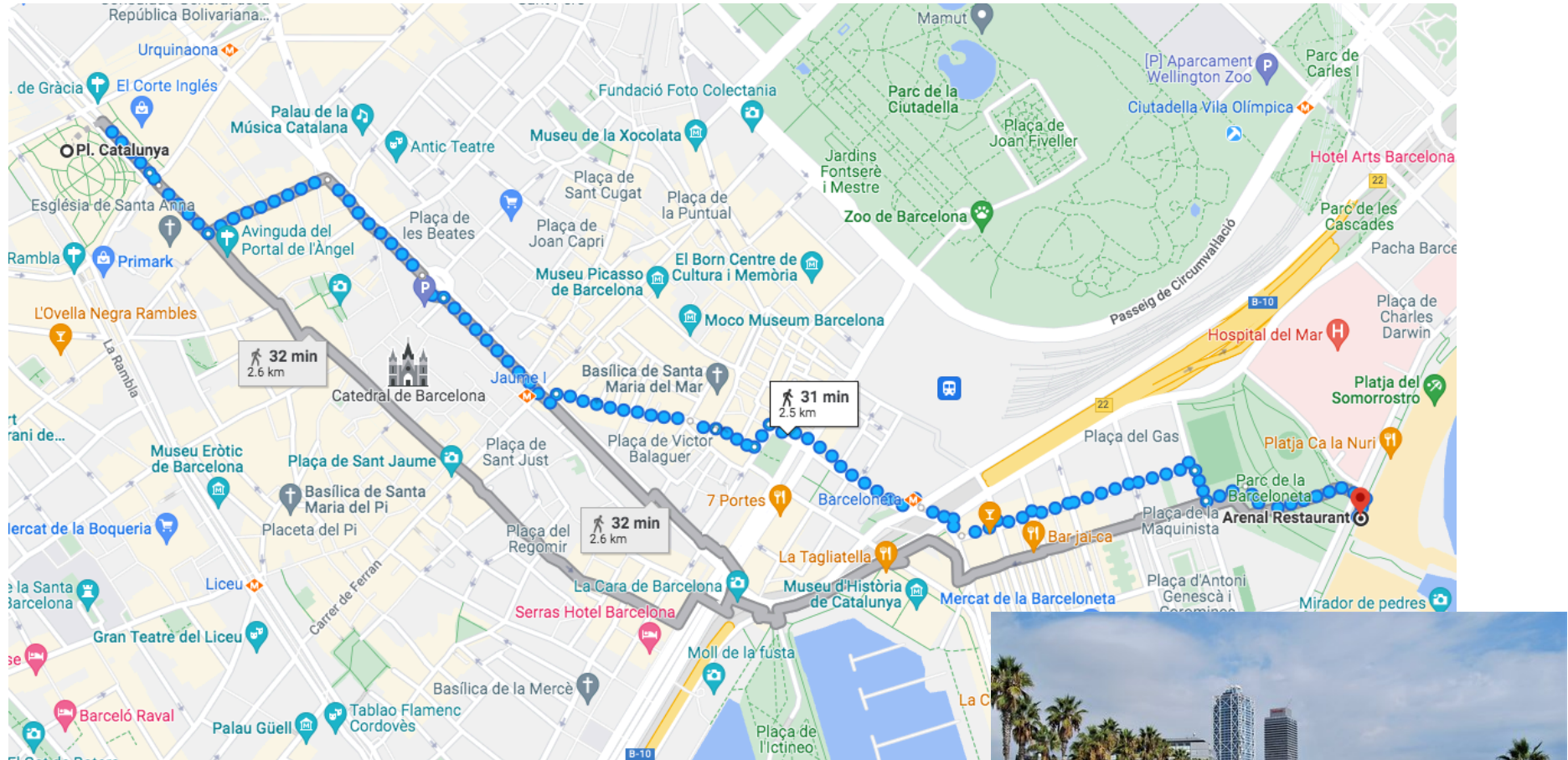
Deliverables

- D5.1 Structure and the mandate of the Project Office. (M25)
- D5.2 Functionalities required from the tools in support of the project management. (M25)

BSR and Visit to IFAE Labs

- For those of you attending the BSR meeting it will take place at 5:00 PM @ Lluís Vives Room II
- For those of you willing to visit IFAE Labs you will be guided thru campus (meeting at 5:00 PM @ Hotel front desk)

Social Event (20:00 PM today)



A suggestion... take the 30' walk from the train station downtown to the beach thru the gothic old town and port (address of restaurant available in the INDICO)



Welcome to ET-PP !



Welcome to Barcelona!

