

# **ET-PP Coordination Meeting**





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21/11/22

#### **Executive News**

- V4 Collaborative Agreement distributed last week
  - Aiming to be the final version —> collecting signatures soon
  - Now time to open Eol for enlarging the ET-PP consortium
- In view of the Deliverables on 2023 need to intensify the coordination with the different WPs
  - Dedicated discussion with WP7 last week (very positive)
  - Would like to continue this week with WP10
- Converging on dates for ET-PP in-person meeting in Barcelona
  - Tentatively 12 13 June @ Barcelona (announced to BGR)
  - Presence of Prof. Barry Barish @ Barcelona on Monday
  - Details on location and draft of agenda coming soon
- WP coordinators asked for feedback on ETO budget request
- Dissemination/Exploitation and DMP for WP1 to be clear in February
  - Two dynamic documents to be shared with you this week
- Templates for ET-PP documents will be distributed this week
  - Need to define a review process of the produced documents

### Templates & resources

- We created template for ET-PP documents such that all the documents have the same format
- (Inspired by other EU Projects)
- Templates available at
  - This week INDICO
  - ET TDS (<a href="https://apps.et-gw.eu/tds/index.php?content=3&r=18147">https://apps.et-gw.eu/tds/index.php?content=3&r=18147</a>) (ET-0043A-23)
  - Google Drive for ET-PP (<a href="https://drive.google.com/drive/folders/">https://drive.google.com/drive/folders/</a>/
     1rSjOglBIQvvlEaebnL6VqDp76OORvAgQ)
  - ET-PP wiki (https://wiki.et-gw.eu/INFRA DEV/WebHome)
- It is time to properly define repositories common to all WPs
  - Please use intensively the ET-PP google drive
    - WP1, WP2, WP7 and Project Directorate use ET-PP google drive intensively
  - Please include the documents in TDS under INFRA-DEV
  - Wiki is not used by all the WPs
  - INDICO meetings in different servers (IFAE, INFF, NIKHEF...etc...)
- Using CERN resources
  - WP7 using CERN indico to organise meetings (in place for everyone if decided to do so)
  - EDMS discussion ongoing
  - Going towards CERN solutions for every aspect?
    - INDICO, Shared drived, documentation repository...

## Deliverables/Milestones

In 2023 there are 10 Milestones and 8
 Deliverables to meet. We shall monitor this closely to avoid delays.

Milestone No	Milestone Name	Work Package No	Lead Beneficiary	Means of Verification	Due Date (month)
1	Constitution / first meeting of the resource board	WP3	6-UCL	Workshop	33
2	Document detailing the site-specific characteristics that impact ET sensitivity and its duty cycle.	WP4	5-NIKHEF	Report	3
3	Common methodology to estimate impact of site characteristics on ET sensitivity and operation and, if required, a scheme to compensate it.		5-NIKHEF	Report	10
4	The recruitment of the Project Office team is completed.	WP5	4-CNRS	Report.	15
5	All three documents (WP5-D5.1, D5.2 and D5.3) are published.	WP5	4-CNRS	Report.	25
6	The Engineering Department as a functional unit complete	WP5	5-NIKHEF	Report.	27
7	The Project Office as a functional unit complete	WP5	2-INFN	Report.	27
8	ET Collaboration in place	WP6	2-INFN	ET Symposium	11
9	Analysis of promotion strategies accomplished	WP7	1-IFAE	Report.	8
10	Engagement plan produced	WP7	5-NIKHEF	Report.	10
11	Analysis of balanced industrial return strategies accomplished	WP7	2-INFN	Report.	15

## Milestones

Milestone No	Milestone Name	Work Package No	Lead Beneficiary	Means of Verification	Due Date (month)
12	Workflows Requirements collection and constraints: computing and data	WP8	1-IFAE	Workshop (+D8.1)	11
13	Computing Infrastructures availability for ET workflows, characteristics	WP9, WP8	1-IFAE	Workshop (+ D8.1)	24
14	On site infrastructure, computing and data model	WP6, WP8	4-CNRS	Workshop (+D8.2)	36
15	Low latency and offline workflows and computing model	WP6, WP8	2-INFN	Workshop (+D8.2)	40
16	Data management, access, policy and implementation	WP2, WP6, WP8	1-IFAE	Workshop (+D8.3)	46
17	Preliminary sustainability plan	WP9	8-EGO	Report.	11
18	ET Sustainability Workshop	WP9	8-EGO	Workshop+Report	18
19	Final sustainability plan	WP9	8-EGO	Reports.	47
20	Appointment of Communications and Outreach Coordinator	WP10	3-UW	Appointment contract	8
21	ET Consortium website and social media launched	WP10	8-EGO	Public launch	24
22	ECR Mentorship and Training programme established	WP10	3-UW	Report.	44

## Deliverables

Deliverable No	Deliverable Name	Work Package No	Lead Beneficiary	Туре	Dissemination Level	Due Date (month)
D1.1	Dissemination and Exploitation (D&E) Plan	WP1	1 - IFAE	R — Document, report	PU - Public	6
D1.2	Data Management Plan (DMP)	WP1	1 - IFAE	R — Document, report	PU - Public	6
D2.1	Report providing options for legal entity	WP2	5 - NIKHEF	R — Document, report	PU - Public	11
D2.2	Minutes of meetings with EC and involved ministries	WP2	5 - NIKHEF	R — Document, report	PU - Public	11
D2.3	Legal entity statutes	WP2	5 - NIKHEF	R — Document, report	PU - Public	36
D2.4	Roadmap to establish the legal entity and its implementation.	WP2	5 - NIKHEF	R — Document, report	PU - Public	47
D3.1	Handbook for design and construction phase	WP3	6 - UCL	R — Document, report	PU - Public	36
D3.2	Handbook for operating phase	WP3	6 - UCL	R — Document, report	PU - Public	42
D3.3	Financial plan and Scenario analysis	WP3	6 - UCL	R — Document, report	PU - Public	47
D4.1	Scan of legal procedures, permitting and land acquisitions	WP4	5 - NIKHEF	R — Document, report	PU - Public	10
D4.2	Updated socio-economic impact studies	WP4	2 - INFN	R — Document, report	PU - Public	15
D4.3	Complete quantification of all the aspects impacting the ET performance.	WP4	3 - UW	R — Document, report	PU - Public	28

# Deliverables

Deliverable No	Deliverable Name	Work Package No	Lead Beneficiary	Туре	Dissemination Level	Due Date (month)
D4.4	Report on 3D geology, hydrology, etc. model with localisation of the ET infrastructure	WP4	2 - INFN	R — Document, report	PU - Public	29
D4.5	Updated cost and schedule estimates of the excavations	WP4	5 - NIKHEF	R — Document, report	PU - Public	42
D5.1	Structure and mandate of the Project Office	WP5	4 - CNRS	R — Document, report	PU - Public	25
D5.2	Functionalities required from the tools in support of the project management	WP5	4 - CNRS	R — Document, report	PU - Public	25
D5.3	Structure and mandate of the Engineering Department	WP5	4 - CNRS	R — Document, report	PU - Public	25
D5.4	Funcional Engineering Department	WP5	5 - NIKHEF	R — Document, report	PU - Public	28
D5.5	Funcional Project Office	WP5	2 - INFN	R — Document, report	PU - Public	28
D6.1	Refined Science Case	WP6	12 - UNIGE	R — Document, report	PU - Public	18
D6.2	Vacuum pipe Design	WP6	7 - UAntwerpen	R — Document, report	PU - Public	24
D6.3	Preliminary RI TDR	WP6	2 - INFN	R — Document, report	PU - Public	24
D6.4	Preliminary DET TDR	WP6	5 - NIKHEF	R — Document, report	PU - Public	24
D6.5	RI TDR	WP6	2 - INFN	R — Document, report	PU - Public	40
D6.6	DMP and Data Access Policy	WP6	9 - DESY	R — Document, report	PU - Public	46
D7.1	Innovation plan	WP7	1 - IFAE	R — Document, report	PU - Public	11

## Deliverables

Deliverable No	Deliverable Name	Work Package No	Lead Beneficiary	Туре	Dissemination Level	Due Date (month)
D7.2	Report on industry engagement plan execution	WP7	5 - NIKHEF	R — Document, report	PU - Public	42
D7.3	Model for pursuing in ET a balanced industrial return	WP7	2 - INFN	R — Document, report	PU - Public	33
D7.4	Report on TT and Intellectual property management in ET	WP7	2 - INFN	R — Document, report	PU - Public	44
D8.1	Computing and Data Requirements	WP8	12 - UNIGE	R — Document, report	PU - Public	18
D8.2	Computing and Data Model	WP8	12 - UNIGE	R — Document, report	PU - Public	42
D8.3	Data Access Implementation Guidelines	WP8	1 - IFAE	R — Document, report	PU - Public	47
D9.1	ET Sustainable Development Implementation Strategy	WP9	4 - CNRS	R — Document, report	PU - Public	18
D9.2	ET Environmental impact assessment and mitigation strategy	WP9	2 - INFN	R — Document, report	PU - Public	24
D9.3	ET CO2 footprint ET assessment and mitigation strategy	WP9	8 - EGO	R — Document, report	PU - Public	36
D10.1	Initiate strategic media and communications plan	WP10	3 - UW	R — Document, report	PU - Public	11
D10.2	Launch consortium website and social media accounts	WP10	8 - EGO	DEC —Websites, patent filings, videos, etc	PU - Public	24