**Taskforce Weekly Plenary Meeting**
***Agenda, 3 February 2025***

**Meeting time:** 14:30 – 16:00 CET

**Zoom meeting room:**

<https://cern.zoom.us/j/64071474060?pwd=ZjZSaGJwVUZJSjU0b1p3WHllU3Nudz09>

Attendees: All task force members

Chair: Fiodor Sorentino

* **Vacuum tower access**

***14:30-15:15 CET***

**Point presented by:** Antonio Pasqualetti and Julien Gargiulo

**Point submitted for:** information

The overall envelope of the detector layout will be partly influenced by the structure and shape of the vacuum vessels and by the technical infrastructure around them. One aspect of the envelope is the choice on whether access to the main chamber to mount and handle the corresponding payload should be achieved from the bottom or rather from the side of the tank. We will discuss the trade-off of risks, flexibility and volume cost for the two main available options, and try to identify the best choice depending on the type of tower.

* **Configuration brainstorming continued**

***15:15-15:35 CET***

**Point presented by:** Fiodor Sorrentino

**Point submitted for:** discussion

A few global configurations should be identified to be studied in detail during the in-person meeting. The first meeting in Pisa should focus on one or two configurations for 2L and start some preliminary work towards other configuration options with lower readiness, to be then studied in detail during the second in-person meeting in Amsterdam. We will discuss the configurations to be studied during the Pisa meeting, and the mandatory background information to produce before the meeting.

* **Next steps**

***15:35-15:45 CET***

**Point presented by:** Fiodor Sorrentino

**Point submitted for:** information anddiscussion

Risk analysis from technology options will be carried out by separate interviews with expert groups; a mixed group will analyze risks related to the global configuration. A similar task will be set up to evaluate the flexibility gain of global configurations.

* **Schedule of Pisa Meeting**

***15:45-15:55 CET***

**Point presented by:** Fiodor Sorrentino

**Point submitted for:** information

The first in-person meeting will focus on the detailed design of the two global design options with better readiness, as well as to carry out a first analysis of risk and performance. We will discuss the detailed agenda of the meeting.

* **A.O.B**

***15:55-16:00 CET***