



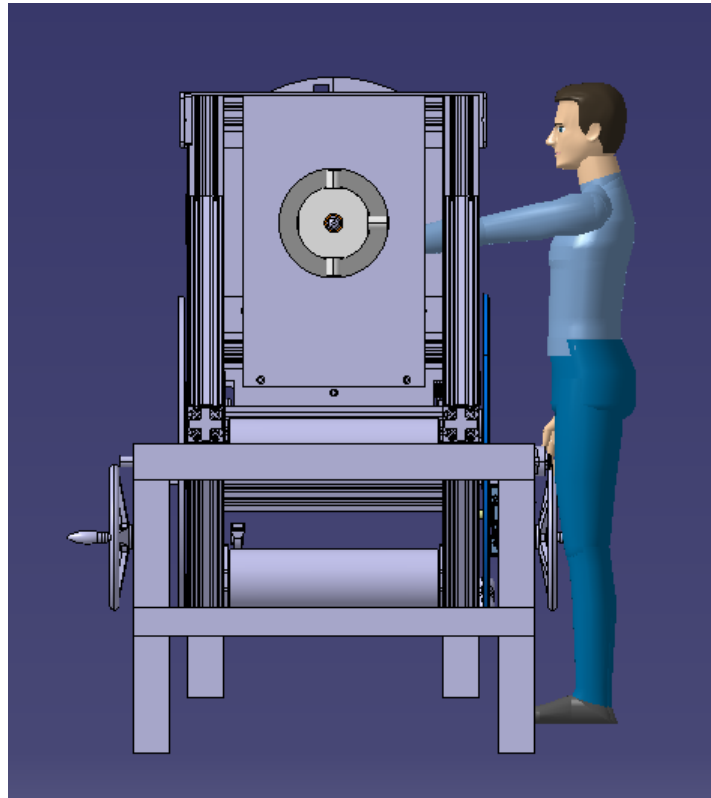
Update: WP4

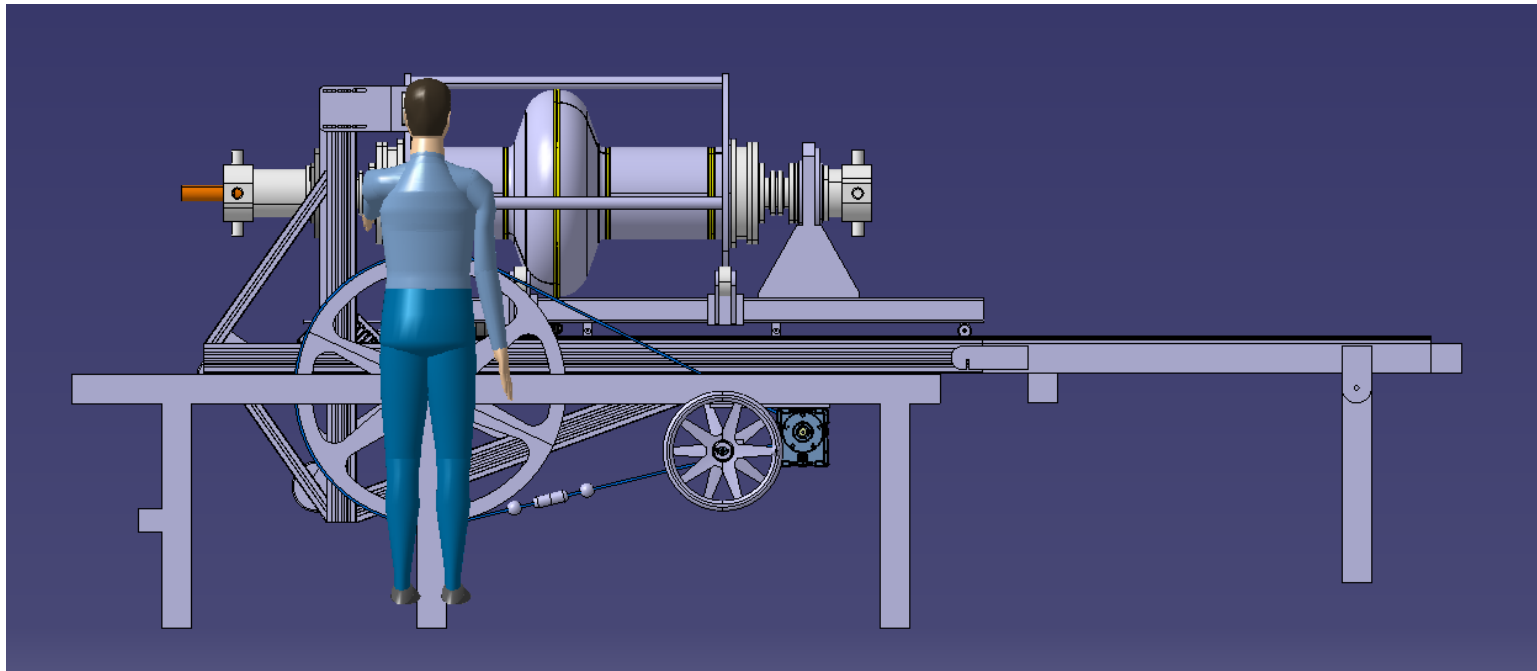
- First Deliverables from INFN-LNL achieved:
 - The tooling for spinning 400 MHz monocell cavities is ready
 - **First seamless Al test cell delivered to CERN**
 - The fabrication design of 800 MHz has been made
 - The coatings and RF tests of 6 GHz cavities has been performed.
 - **Good results from 70 μm thick Nb coatings**
 - Samples of Nb-Cu films have been **sent to STFC for analysis**
 - Reference samples from CERN had been sent as well

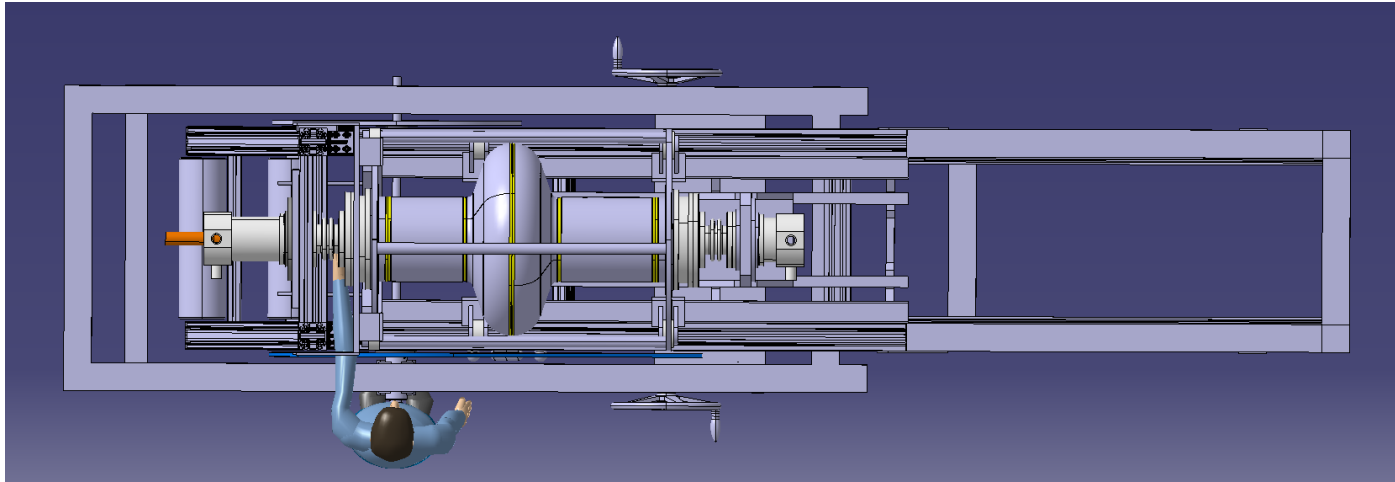
Update: WP4

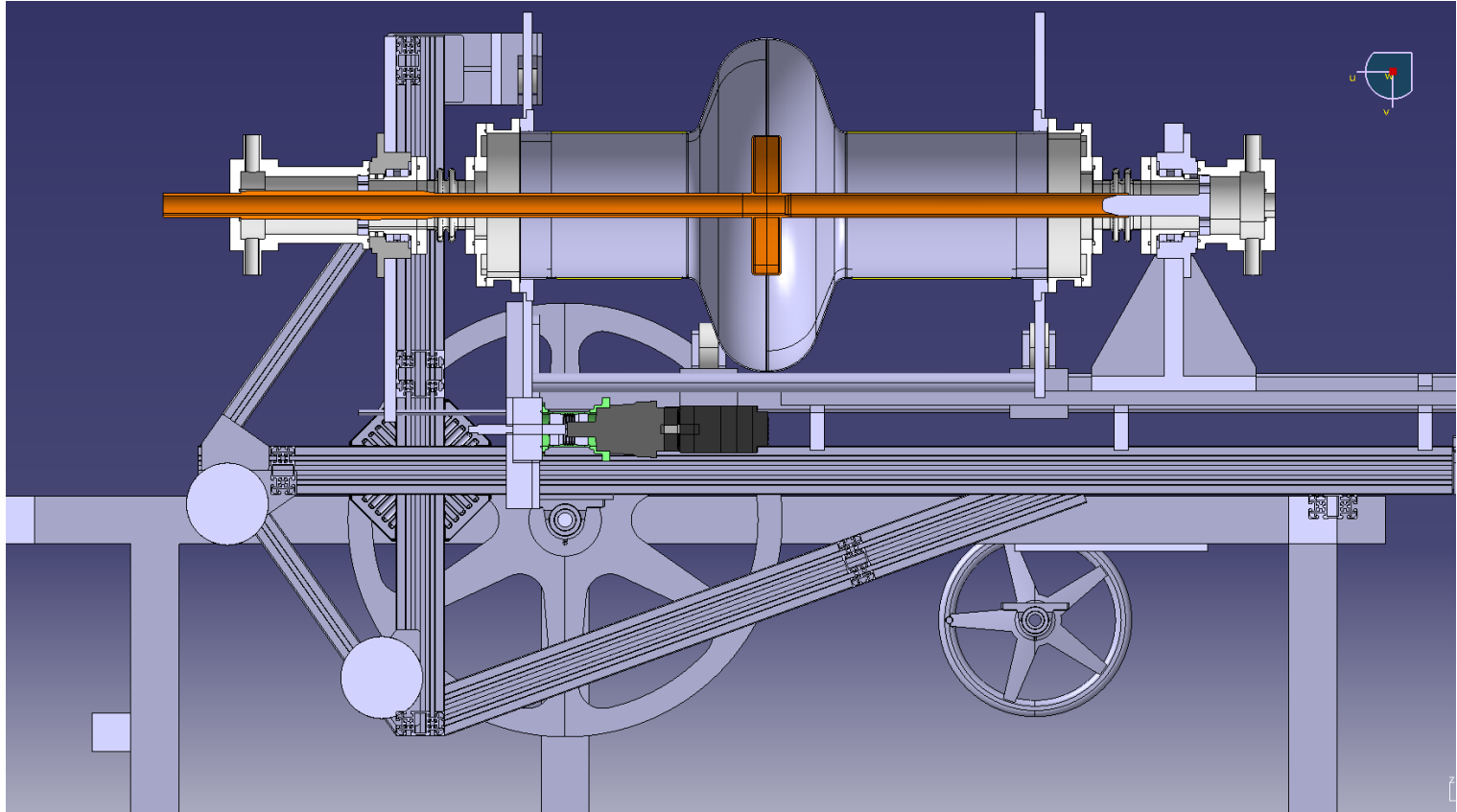
- Good progress at CERN for the EP system
 - EP bench design is already well defined, entering into detail phase
 - Main components defined, purchases to start soon.
 - Strong interaction with EN/MME for mechanical integration, and VSC/ICM for controls

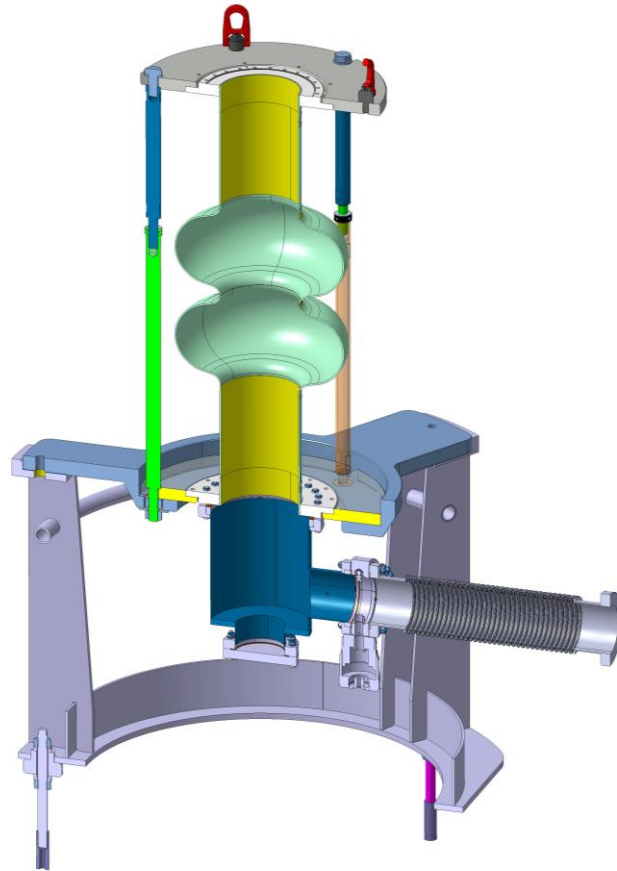
- Coating system progress
 - 400 MHz is operational
 - 800 MHz: adaptation plate has been designed to make use of the 400 MHz bench











Update: WP4

- New Annex 3 for revised scope with INFN (400 MHz 1-cell and 800 MHz 2-cell seamless, + 1 year, + extra €€€) drafted and under signature.
- Unfortunately the full Collaboration agreement needs to be revised for legal reasons, and re-signed from all parties: CERN, INFN, STFC