



# WP10- Future Magnets

## Introduction to General Meeting

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- Conceptual Design phase is over
- Engineering design, both for conductor and magnet, is proceeding well but...
- $\Rightarrow$  need **to conclude it** for F2 and the CT1. Be practical: the best is the enemy of the good.
- Practice is what we need now
- Learning will be accelerated by experience
- We must test a **successful magnet** in one year (we can and should test more magnets beforehand...)

# Conductor for Magnets

- We need to define in this meeting:
  - Final (for Eucard2) plan for conductor purchasing
  - Please give **all your needs** including dummy, etc... (but not too much – conductor is expensive...).
  - CERN is (and will be) purchasing material in order to assure Eucard2 and also post-Eucard2 magnet activities
- Assure that we have at 3-4 magnets for test before 2016, such as at least one or two will be successful.
- Assure the test **with proper instrumentation**

# Last topic: beyond EuCARD2

- We want to keep the collaboration together
- However we cannot ask for further funding to EU (except for a small program only of conductor industrialization)
- We would like to know who would like to continue collaboration with your own means (the ideal «hat» is FCC, to be discussed).