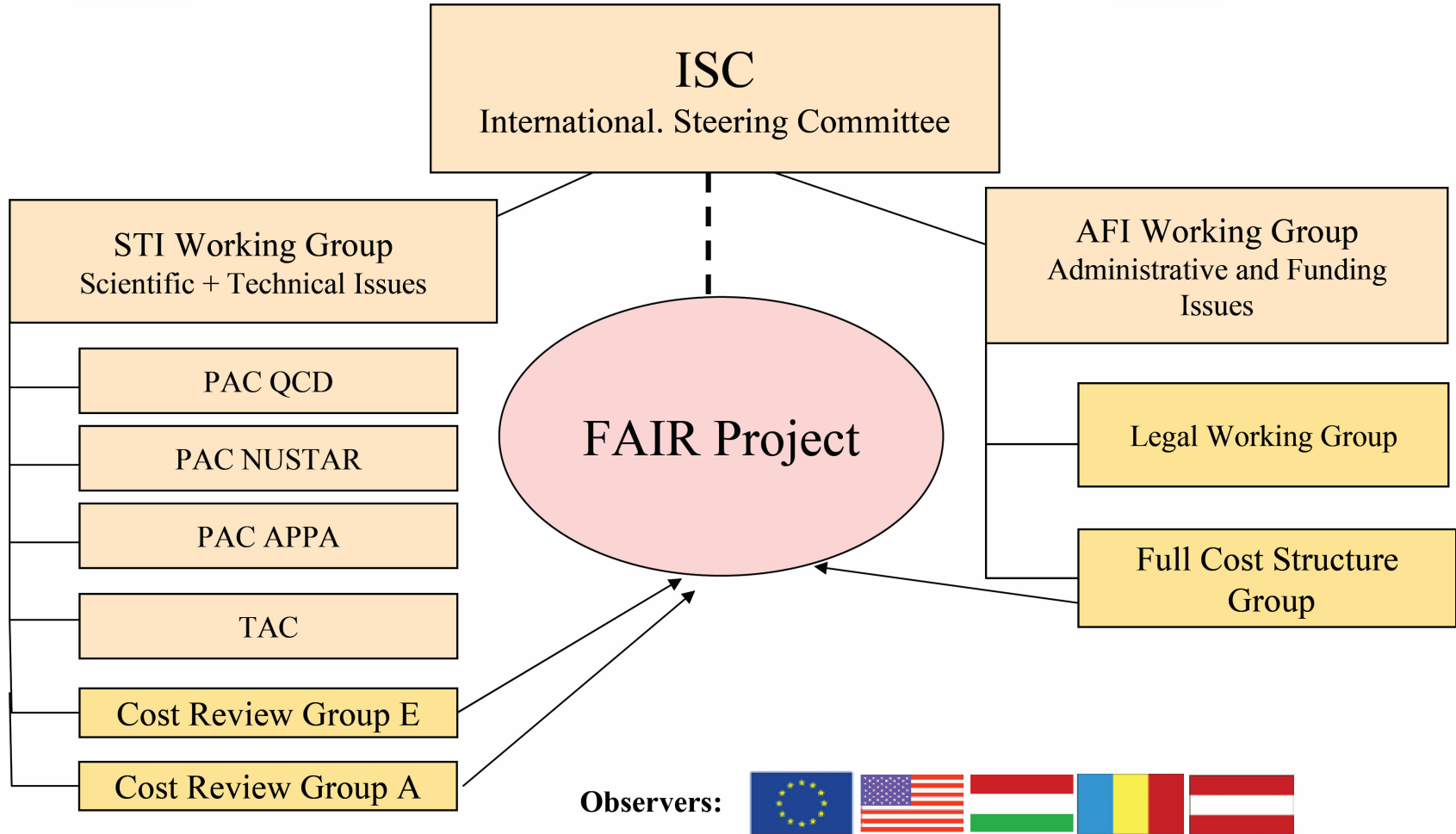


# The International Committee Structure for FAIR



## MoU between Governments

GSI is working towards a final T(D)R to be ready in spring 2006 (probably end of March).

This report will fulfil the requirements of all participating partners as defined in the FAIR MoU:

*"During the preparatory phase all documents will be generated which are needed to decide on the construction and operation of FAIR such that it can reach the performance goal in a cost effective manner.*

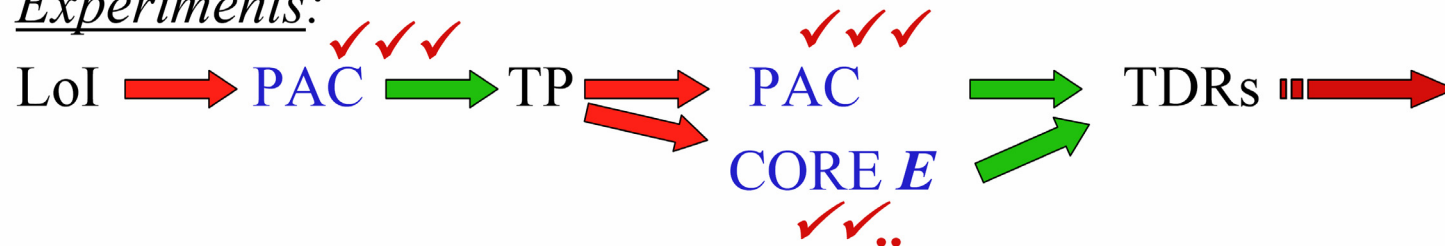
*These documents include at least:*

- *A technical report for the SIS 18 upgrade, the SIS 100, SIS 300, the storage rings CR, RESR, NESR, HESR, the production targets, the Super Fragment Separator, the beam lines, and the experimental facilities*
- *A time line for construction and commissioning*
- *A determination of the projects cost and the cost break down (design, construction, operation and de-commissioning)*
- *A funding scenario*
- *A proposal concerning the organizational structure of the project in its two phases, construction and operation*
- *A draft agreement on the partnership for construction and operation of FAIR"*

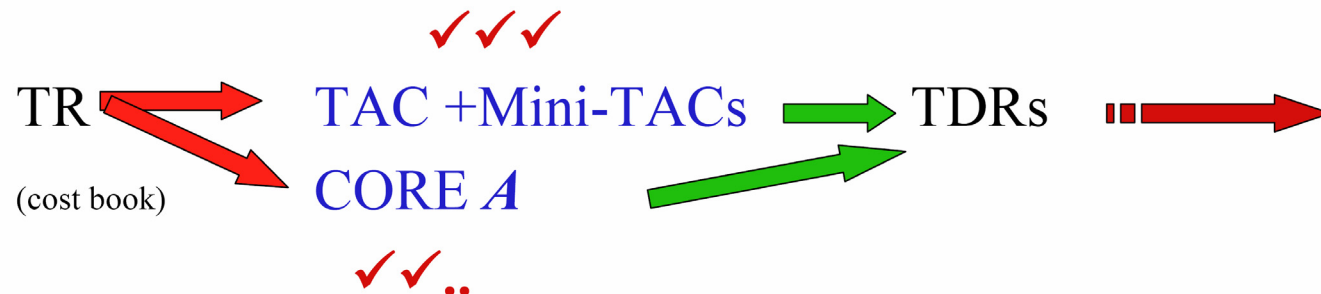
Process of cost evaluation:

Path of Evaluation (*both Investment and Operation cost*)

Experiments:



Accelerator + Infrastructure Projects:



## Current status of construction cost estimation

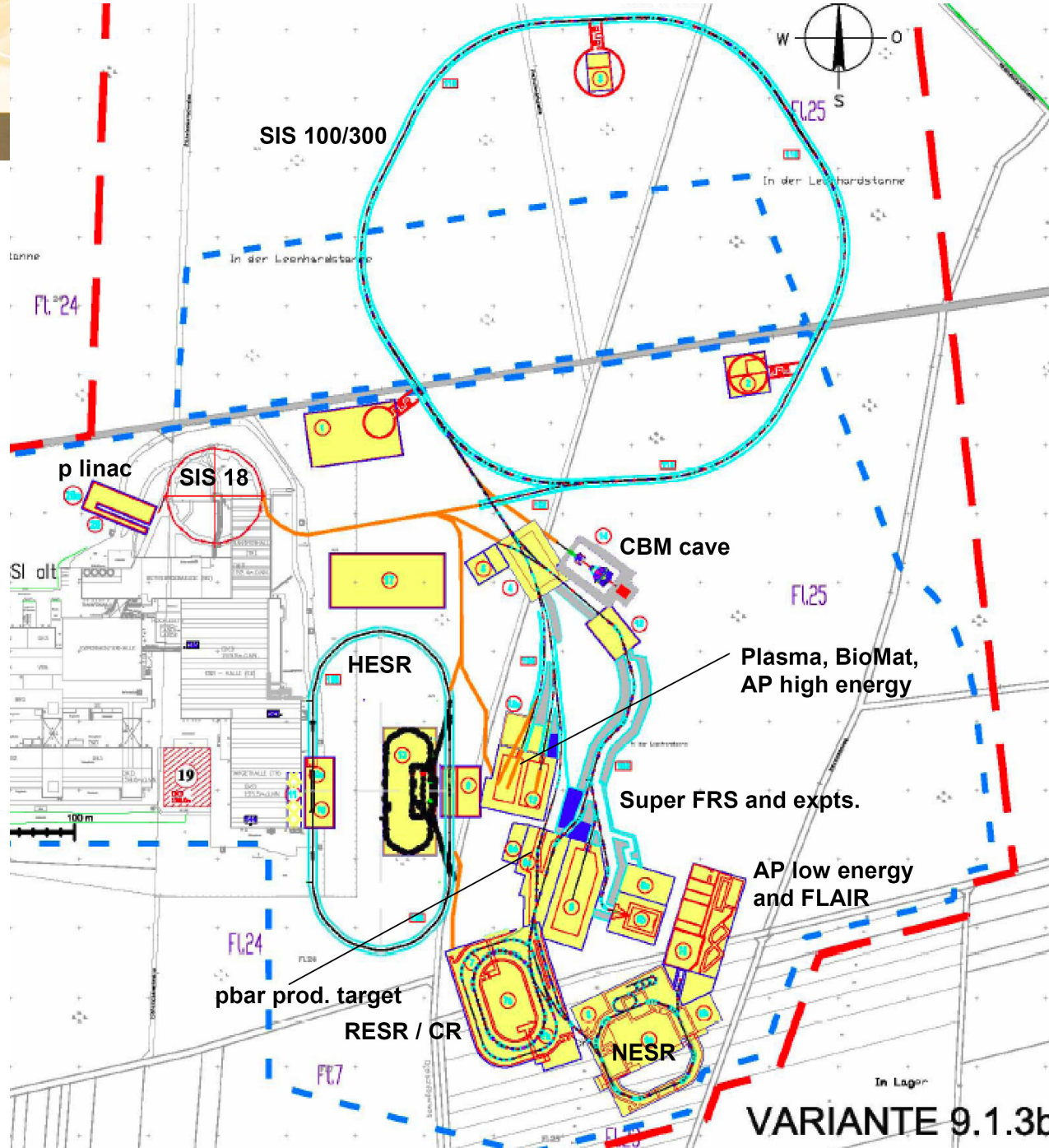
The current status as of December 2005 is as follows:

### Definitions:

The CORE facility and the base scientific program (including the staged concept) are defined.

The layout has gone through a series of optimizations involving cost savings and technical improvements, and is now defined as well.

# Final layout:



Dec. 13<sup>th</sup>, 2005