



# Scoping Studies Session

# Scoping Study

- Motivation : Study physics case of neutrino physics, and new generation neutrino source(s) and detector required to achieve scientific goals.
- Existing regional groups activity working towards these goals:
  - Europe : BENE, UK-NuFACT
  - Japan : NuFACT-J
  - US : Muon Collaboration

# Preparatory Scoping

- Physics
  - Critical review of physics cases for various options
- Detector
  - study/define baseline options for detectors
- Accelerator
  - study/define options and baselines for conceptual design
- Period : 1 year
  - from NuFACT05 to NuFACT06

# Organization

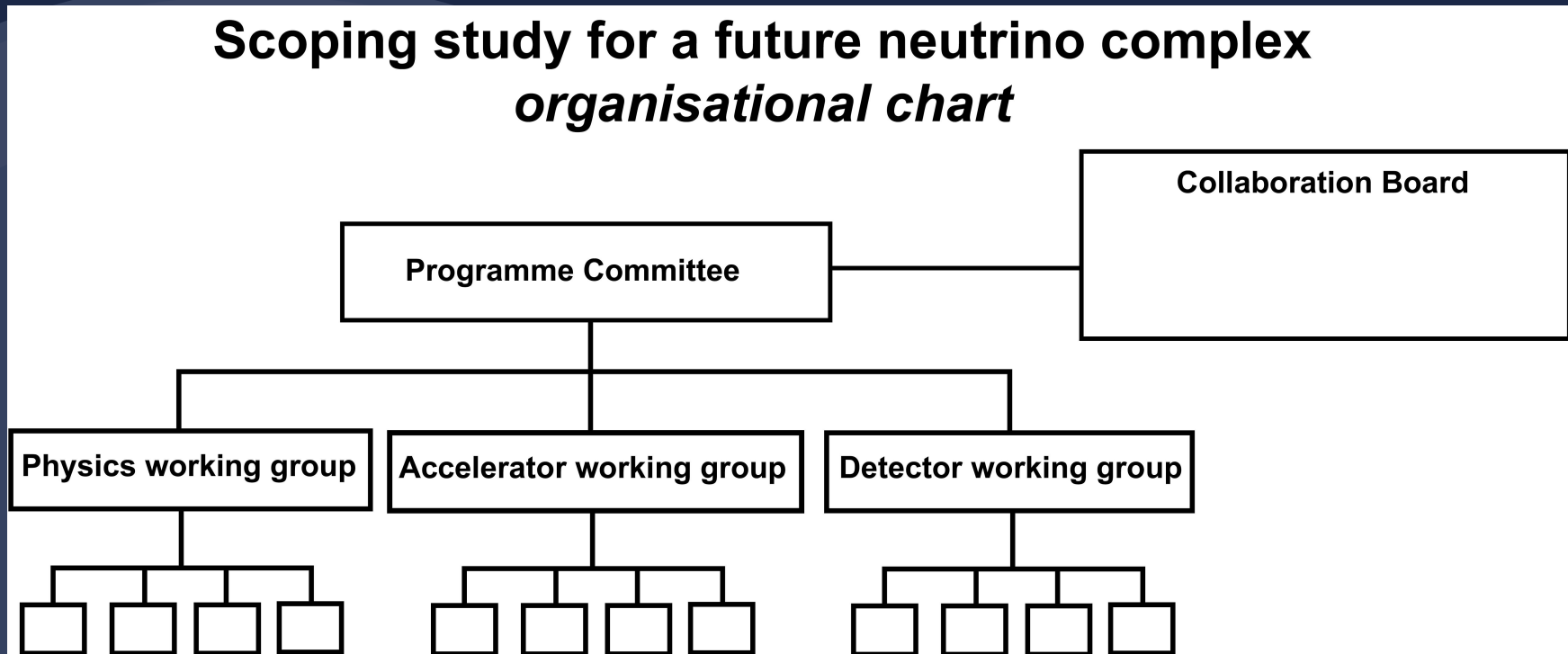


Figure 4.1: Organisational chart for the scoping study for a future neutrino complex.

# Organization (Leaders)

- Overall Leaser Prof. Peter Dornan  
(Imperial College)
- Physics Leader Prof. Yorikiyo Nagashima  
(Osaka)
- Detector Leader Prof. Alain Blondel  
(Geneva)
- Accelerator Leader Prof. Michael Zisman  
(LBNL)