



Future Circular Collider Week 2015

Closing Remarks

Michael Benedikt

March 23-27, 2015, Washington DC, USA





FCC Kick-off goals

Following ESU in May 2013, creating a small preparation group in autumn 2013 to meet on short time scale:

- preliminary draft for options
- a possible study and study organisation
- an international meeting (now!)

**From Kick-off Meeting
Geneva, February 2014**

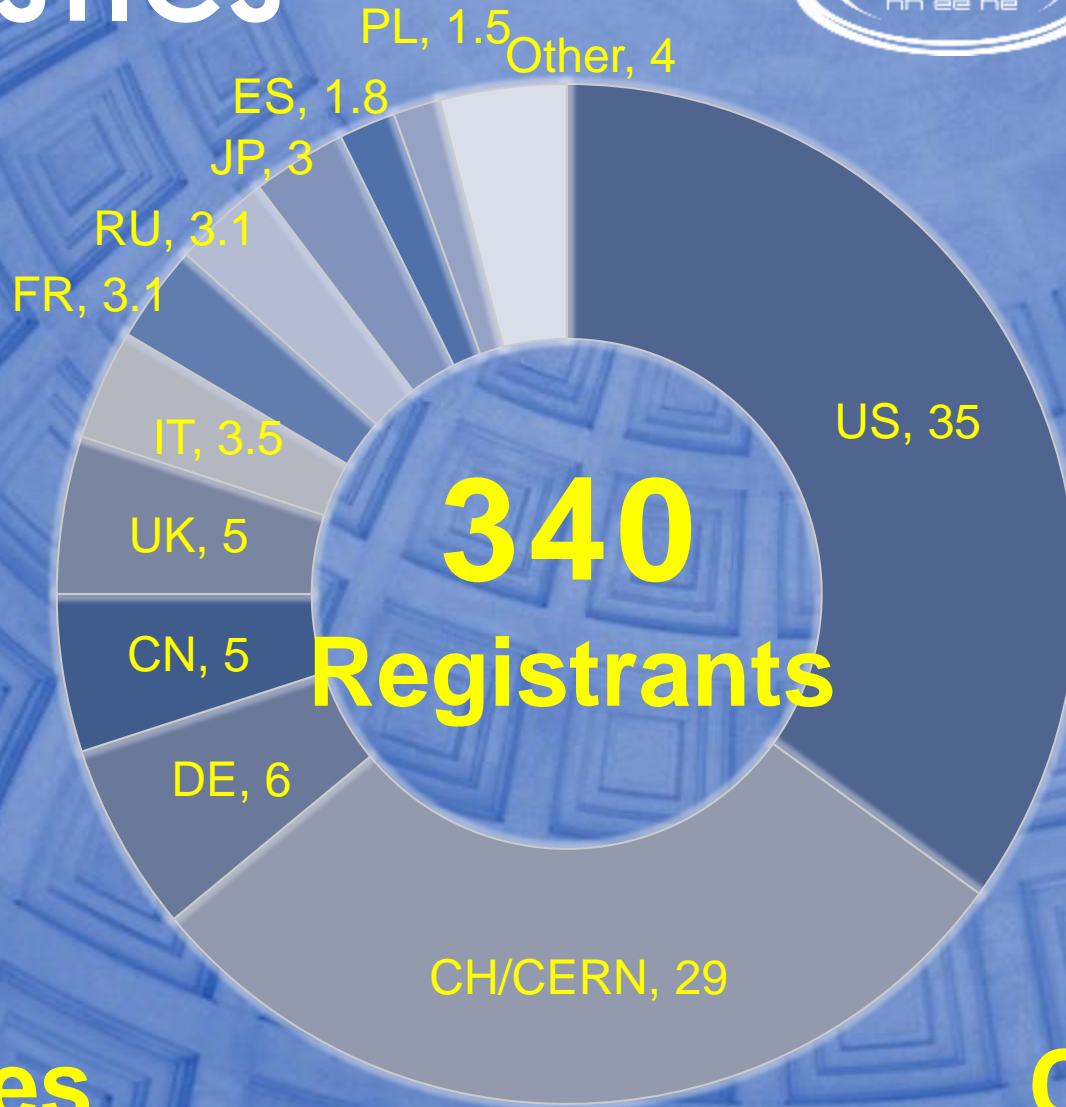
Kick-off event should start process of internat. collaboration

- presenting preparatory work as basis for discussion
→ **draft parameter sets & WBS documents available**
- inviting feedback and suggestions
- working towards formation of a

**global design study collaboration integrating
all aspects of machines, physics and detectors**

Reflected in kick-off meeting programme.

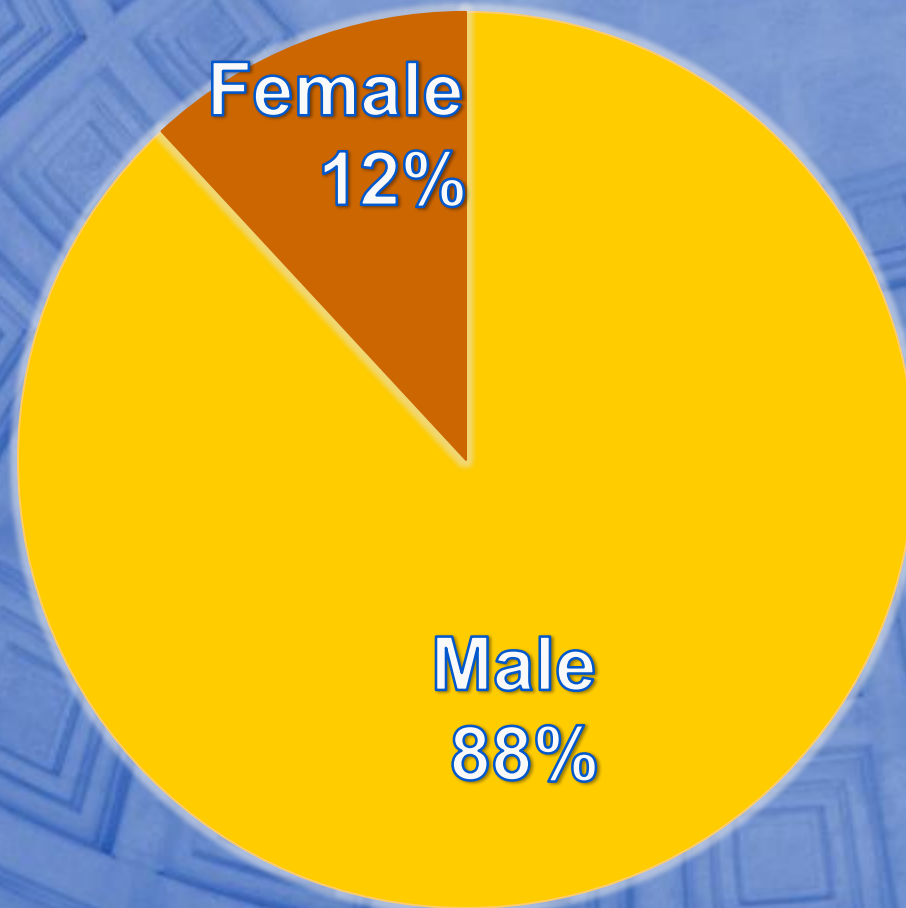
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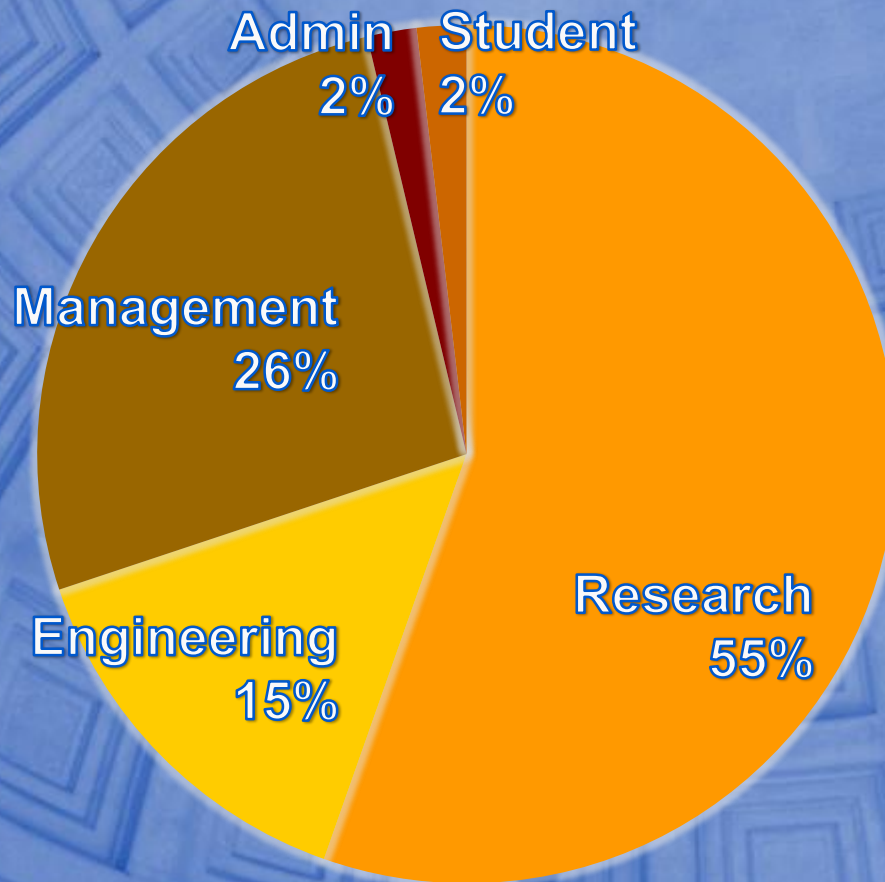
128
Institutes

21
Countries

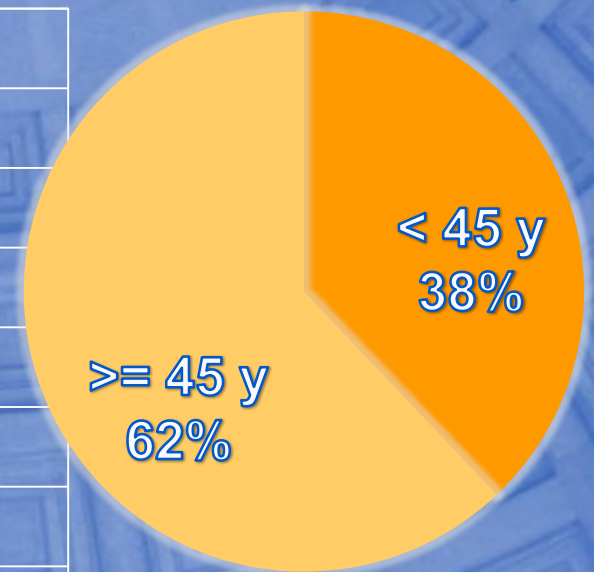
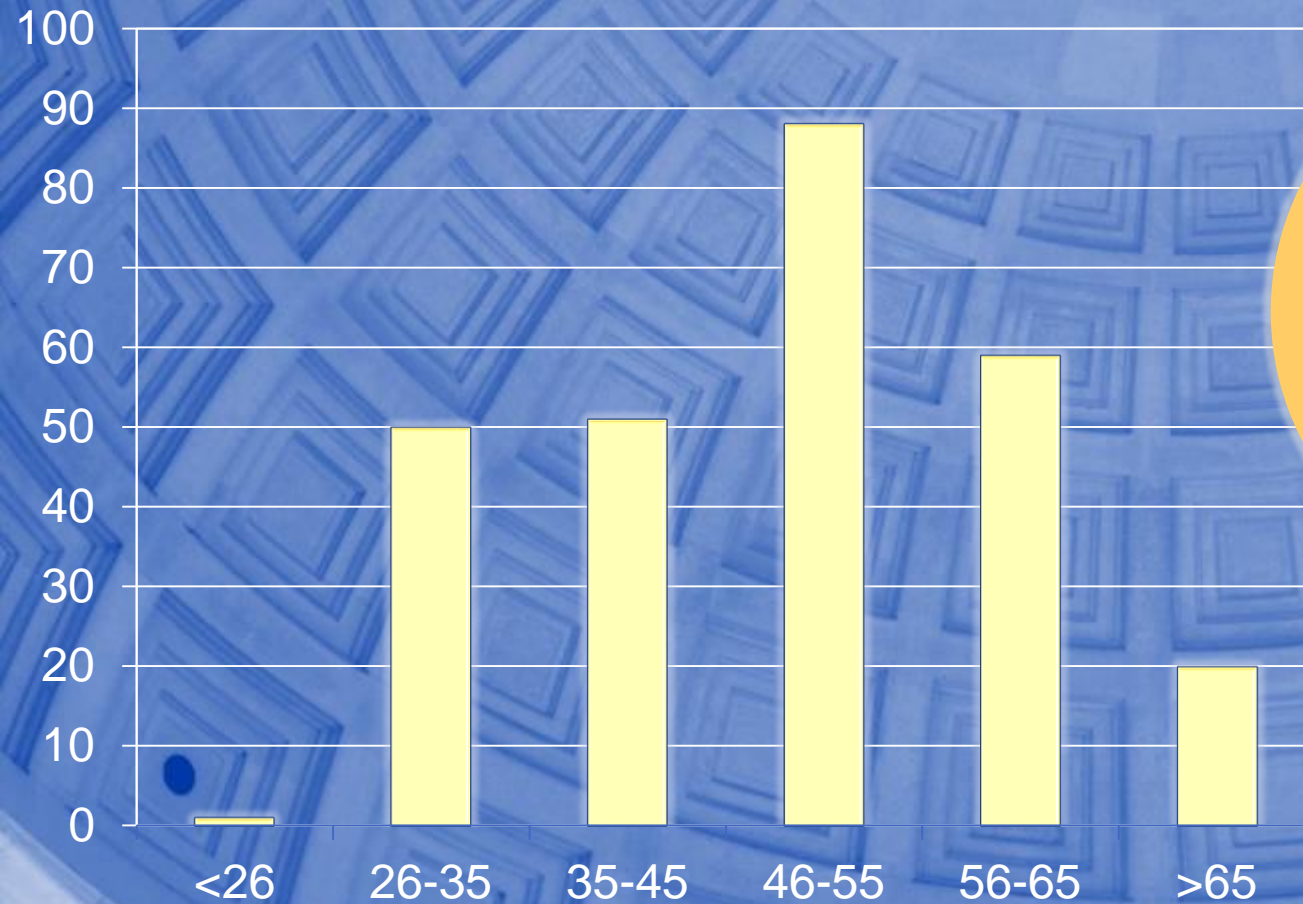
GENDER



PROFESSION



AGE



Next steps (ii)

- **Keep momentum of the meeting** and continue discussions and work started in break-out sessions
- **Start common work on informal basis for:**
 - Further identification of design drivers and work topics
 - Refinement of design drivers and work topics
 - Development of a common work plan for exploratory phase

**From Kick-off Meeting
Geneva, February 2014**

Progress



- After an intense week with a lot of information:
- **→ We have strongly increased our momentum!**
- Thanks to all speakers for the excellent presentations and the enormous work that already went into the study!
- Thanks to the Scientific Programme Committee for putting together a really interesting program
- Thanks to the session conveners for keeping order during these days.
- All participants for having joined us for this first FCC Week in Washington DC.

Many Thanks to:



Fantastic Support Throughout the Week

**Evelyne Delucinge, Cristina Martin Perez,
Connie Potter, Barbara Rohman,
Winnie Yu, Wil Stem, Michael Cooke**

The Organising Team in Washington

Suzanne Strauss, Bruce Strauss, Abid Patwa

IEEE Council for Superconductivity

DOE Office of Science

Many other colleagues that have contributed to
making this first FCC Week a success

Special thanks to

Johannes Gutleber and Frank Zimmermann!

Outlook 2015

- **Freeze baselines parameters** and concepts
 - Colliders, injectors and infrastructures
- Put **Nb₃Sn/16 T magnet program** on solid feet
- Define and **launch selected technology R&D programmes**
- Reinforce **physics and detector simulations**
- Pursue **MDI and experiment studies**
- Further **enlarge our global FCC collaboration**

FCC Week 2016



Rome, 11 – 15 April 2016



See you in Rome next year!