
ECFA-ECR national event on future colliders

— Lydia Brenner —

For the Future Colliders WG

ECFA ECR Panel meeting of June 2023

The idea

Some issues, especially related to **Money** and **People** are country dependent

- National events AFTER community wide event
 - Small countries could consider combining to relieve some of the organisational load
 - For example: Switzerland+Austria
- Aim for October, such that results can be shown at November PECFA and enter the annual report

Draft agenda

Half a day to one day

Introduction session (1.5 hr):

- Summary of ECFA-wide event, link to material
- Physics landscape/general considerations
- Comparison between different FCs

Interest/expertise from the national institutes/labs (1-1.5 hr)

- Some slides per institute
- Past involvement, current involvement in FCs

Optional: “Relation to other field”-session/different viewpoints:

- Accelerator physics
- Solid-state physics
- ...

People and money (2 hr):

- Societal view: Sustainability in particle physics
- Introduction specific to country
- “Senior” view on this

Panel discussion (1 hr + 30 min discussion)

Panel discussion with ECRs involved in future colliders (hopefully of the country in question)

Topics:

- Discussion on funding
- “Making a career working on FC”
-

Panellists:

- Someone from national funding agency (RECFA should know)
- “Head” of particle physics in country
- ECR working on future colliders
- RECFA representative (?)
- PECFA/ECFA ECR representatives
- Maybe an accelerator physicist?