Latest improvements in GATE

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General **A**ccess **T**ool to the **E**xperimental infrastructure of GSI/FAIR; for processes related to users and beamtime (https://gate.gsi.de/cgi-bin/gate)

Users registered can …

- submit proposals
- be a participant: Co-Proposer or Experimentalist
- enter members of Experiment Team for beamtime
- submit reports and publications on past beamtimes
- get info on next steps, or on new 'calls' ('interest' flag)

GATE is also used for processes of Welcome Office: Access to campus, e.g. 'Campus registration' within GATE.

Adding participants of a proposal: New option

- Add Co-Proposers individually
- Mark entire collaboration (adds link/ information only!)

- New: Copy all Co-Proposers from a previous proposal
  (single ones might then be deleted individually)

Forming experiment team: Options for large teams
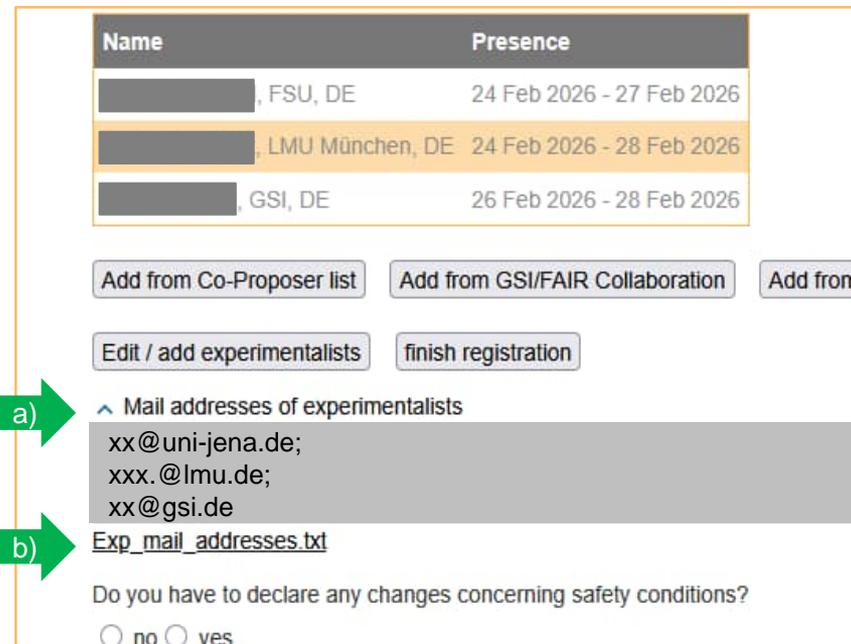
step: Preparing experiment time

- Edit / add Experimentalists individually

- New: Select individuals from lists:
    - Add from your Co-Proposer list
    - Add from a collaboration list
    - Add from previous experiment

New: Options for communication with experiment team:

a) Show and copy&paste mail addresses

b) Export txt-file with Email addresses

Once technical boundary conditions are known (first ideas end of March), we'll get in contact with reponsibles of granted experiments (ranked A):

- If experiment can run with the intermediate solution?   Fine!

- If not:
  - Can experiment be adapted to the temporary solution? Fine!
    (will find a way to have them run)
  - Can run in future only? Do re-evaluation then, treat those proposals with priority.

- If necessary, we open up ways for new proposals for temporary conditions.

We stay in contact for future beamtimes!

Thanks for your feedback to GATE,
questions and comments always welcome!

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