Configurations and commissioning:
Beam time in FY22 (Oct 2021 through to Sept 2022) will be used to establish the three beam configurations and deliver to users. The initial focus will be on machine development activities to establish the high peak current, single bunch beam configuration:

- Electrons
- 0.5 – 2 nC bunch charge
- One bunch
- 9-10 GeV beam energy
- Bunch length < 100 µm
- Developing towards 50 kA peak current
- 20 mm mrad normalized emittance

Beam will be commissioned once the annual certification of radiation safety systems is complete. A summary of plans are show below. The beam will be off on the 21" December for approximately 1 month “winter break” and resume operation in late January.
In November, we will begin to interleave some limited user time with the Linac optimization, predominantly Machine Learning experiments at the injector and early stages of the Linac. From December and into 2022 we anticipate there will be more dedicated user time with experiments in sector 20.

Experiments have relayed early goals and we have reviewed and developed the goal-based schedule. Dates are for guidance based on expected beam available and subject to change with the experiments continuing from February 2022.

**PAMMs/Accesses:**
We will have “Planned Access for Machine Maintenance” (PAMM) days for installation and set-up work. Work is tightly coordinated and needs to be planned in advance. Experimenters are asked to inform us for work that needs to be done in access conditions as far in advance as possible so they can be put on the access schedule. Detailed plans for the work are required a week before the work is scheduled. We will evaluate the time and duration of the access based on the requests and programmatic need.

Please refer to the FACET-II FAQs for how to submit PAMM jobs:
https://facet-ii.slac.stanford.edu/faq/exp-setup#PRE-PAMM

**Shift Procedures and process for beam time:**
We will deliver to experiments when the beam is fully characterized and in good shape for delivery.

Please refer to the FACET-II FAQs for what you need to do before, during and after your beam time:
https://facet-ii.slac.stanford.edu/faq/exp-running#GUIDE-TO-BEAMTIME