E3SM-v2.0 Timeline

E3SM-V2.0 Timeline

- 01 Jul 2018 E3SM Phase 2 starts and v2 model development
- 30 Jun 2019 feature freeze for features to be used in v2 simulations E3SM v2-alpha made
- 30 Sep 2019 Finish component level tuning. E3SM v2-Beta made. Start coupled tuning.
- 15 Jan 2020 31 Dec 2019 Start coupled runs. May have additional beta tags after this.
- 24 Mar 2021 v2 data and model release
- 30 Jun 2021 project review

OLD PLAN:

- 03 Apr 2017 Initial plan for new features in v2 components completed based on straw man v2 experiments
- 01 Feb 2018 Code Review Process Phase1 Step 1 (Design Document and Phase 1 tests) for each component, check Code Review Process
 - 01 Jun 2018 New feature freeze, Code Review Process Phase 1 Step 3: Pull Request (PR) for all new features issued
- 01 Sep 2018 E3SM v2.0-alpha all component-level functionality ready for coupled system testing and tuning, coupled tests and validation from this point on
- 30 Nov 2018 E3SM v2.0-beta (end of Y4Q4) one configuration decided upon, feature switches decided for all 3 experiments, tuning only from this point on
- 28 Feb 2019 E3SM v2.0 (end of Y5Q1)
- 01 Mar 2019 Start major experiments with E3SM v2.0 code base
- 28 Feb 2020 experiments completed