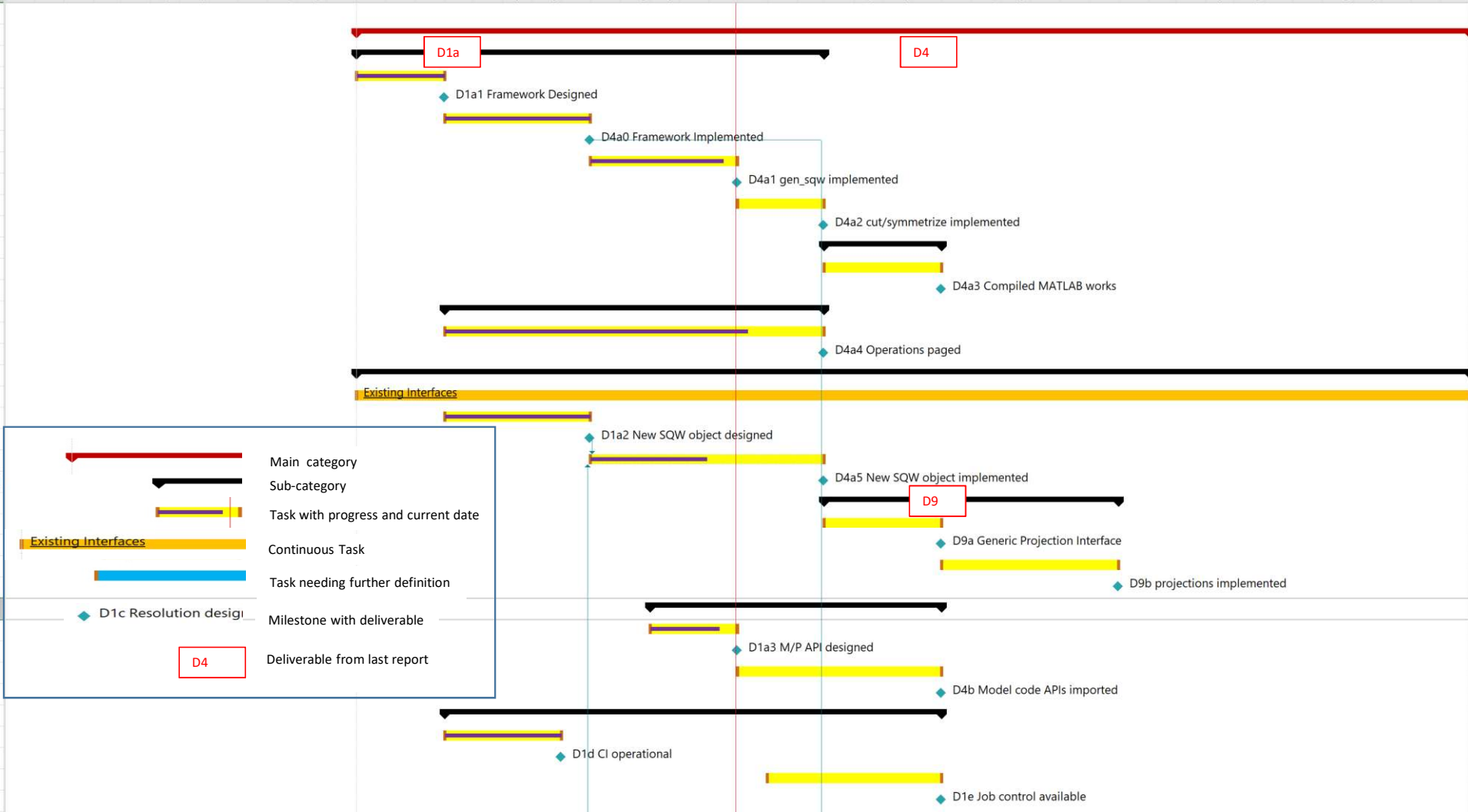


PACE Project
Board Meeting Report
Dec 2020

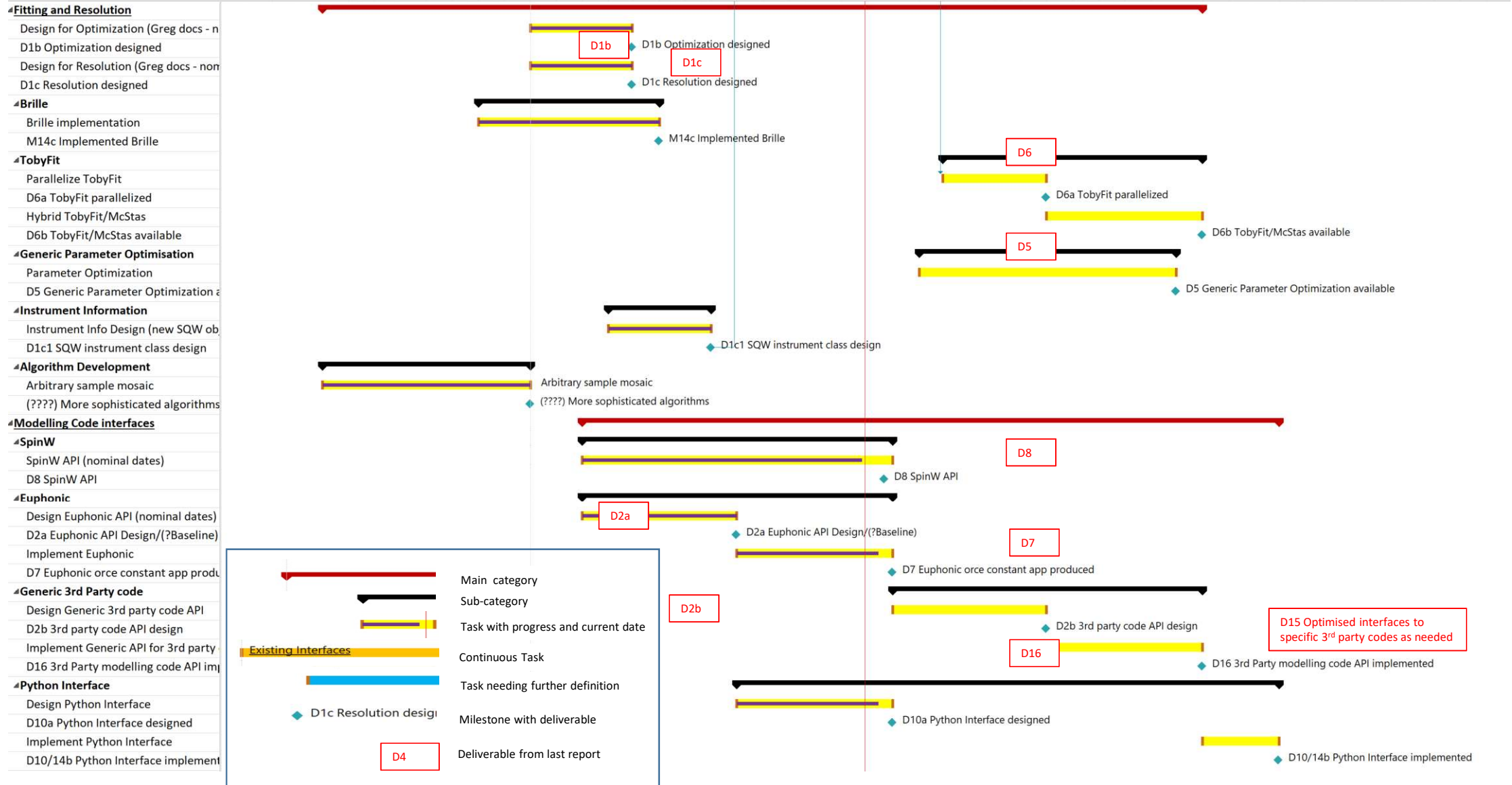
GANTT Charts for Presentation

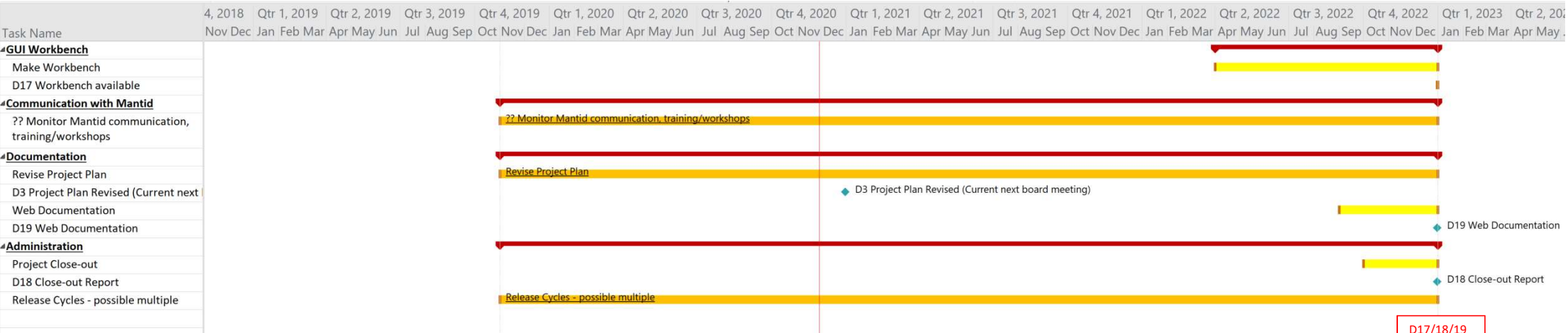
4, 2018 Qtr 1, 2019 Qtr 2, 2019 Qtr 3, 2019 Qtr 4, 2019 Qtr 1, 2020 Qtr 2, 2020 Qtr 3, 2020 Qtr 4, 2020 Qtr 1, 2021 Qtr 2, 2021 Qtr 3, 2021 Qtr 4, 2021 Qtr 1, 2022 Qtr 2, 2022 Qtr 3, 2022 Qtr 4, 2022

- Task Name**
- Data Analysis**
- Parallelization**
 - Framework Investigation
 - D1a1 Framework Designed
 - Framework Implementation
 - D4a0 Framework Implemented
 - Implement gen_sqw
 - D4a1 gen_sqw implemented
 - Other operations (cut/symmetrize)
 - D4a2 cut/symmetrize implemented
- Compiled MATLAB**
 - Make compiled MATLAB
 - D4a3 Compiled MATLAB works
- Large Datasets**
 - Enable paged processing
 - D4a4 Operations paged
- Interfaces**
 - Existing Interfaces
 - Design new SQW object
 - D1a2 New SQW object designed
 - Implement new SQW object
 - D4a5 New SQW object implemented
- Generic Projections**
 - Extract Projection Interface
 - D9a Generic Projection Interface
 - Create projections
 - D9b projections implemented
- MATLAB/Python API**
 - Design MATLAB/Python API
 - D1a3 M/P API designed
 - Import model code APIs
 - D4b Model code APIs imported
- Infrastructure**
 - Continuous Integration (CI)
 - D1d CI operational
 - Parallel Job Control
 - D1e Job control available



| Task Name | 4, 2018 | Qtr 1, 2019 | Qtr 2, 2019 | Qtr 3, 2019 | Qtr 4, 2019 | Qtr 1, 2020 | Qtr 2, 2020 | Qtr 3, 2020 | Qtr 4, 2020 | Qtr 1, 2021 | Qtr 2, 2021 | Qtr 3, 2021 | Qtr 4, 2021 | Qtr 1, 2022 | Qtr 2, 2022 | Qtr 3, 2022 | Qtr 4, 2022 |
|-----------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Task Name | Nov Dec | Jan Feb Mar | Apr May Jun | Jul Aug Sep | Oct Nov Dec | Jan Feb Mar | Apr May Jun | Jul Aug Sep | Oct Nov Dec | Jan Feb Mar | Apr May Jun | Jul Aug Sep | Oct Nov Dec | Jan Feb Mar | Apr May Jun | Jul Aug Sep | Oct Nov Dec |





D17/18/19

- Main category
- Sub-category
- Task with progress and current date
- Existing Interfaces
- Continuous Task
- Task needing further definition
- Milestone with deliverable
- D4 Deliverable from last report