Publication Committee Status Report

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Publication Committee



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Pubblication Policy Draft circulated within the comittee

Table of Content (PC Policy Draft)

1. Publication categories

- Conference Proceedings
- Technical/Simulation papers -> PC/EB
- Physics Papers -> Workflow

2. Workflow and decision chain - from analysis to peer-reviewed publication

- Physics Working Group duties and guidelines
- Physics Coordination and Public Forum
- Internal Review Committee duties and guidelines
- Collaboration and institutional review guidelines
- Final Administrative Approvals

3. Levels of publishable data:

- Simulation
- Performance
- Work in progress
- Preliminary
- Final

4. Guidelines for extraordinary publications

- Guidelines for Publication Re-Submission
- Guidelines for Erroneous Publications
- Guidelines for Press Releases

5. Accessibility of data and software inside and outside the collaboration

- Accessibility inside the collaboration
- Accessibility outside the collaboration
- Book keeping of all figures and paper versions during the workflow

6. Authorship guidelines

- General paper authorship
- Technical paper authorship
- Guidelines on few author papers
- Thesis guidelines

Section 2: Physics Paper Workflow

- 1. Physics Working Group
- 2. Physics coordinators and the Collaboration Forum
- 3. Internal Review Committee
- 4. Institutional and collaboration reviews:
- 5. Publication committee/Editorial board
- 6. Spokesperson
- 7. Laboratory sign-off

Section 2: Physics Paper Workflow

Physics Working Group:

- Definition of Primary author (PA) group within a physics working group
- PA group will draft an analysis note reviewed by an Analysis Review Committee (ARC) chosen by the PWG conveners.
- Upon approval of the analysis note by the conveners, the PA group proposes a manuscript of a certain length with a defined set of figures for publication in a particular journal.

Physics coordinators and the Collaboration forum

- the proposal is reviewed in a public forum by the physics coordinators
- If agreed, PC chooses IRC (3-5 members).

Section 2: Physics Paper Workflow

3. Internal Review Committee:

- Review of the analysis method and physics message (quality assurance of the analysis code as well as the language.
- Give written updates on the paper progress to the PC after three months, and then monthly until completion.
- Every six months, IRC Chairs will meet with the PC before the collaboration meeting.

4. Institutional and collaboration reviews:

- Simultaneous reviews by the whole collaboration and 5 institutions selected by the PC to be completed within two weeks.
- Combined comments addressed by the PA 4 weeks after receipt (further replies within 1 week).
- **5. Publication committee/Editorial board**: selected group response in 1 week
- 6. Spokesperson, Laboratory sign-off

PA send the paper to the journal and simultaneously post it on the preprint server. After publication the authors load the final data to the HEPdata base.

Open issues

The role of upper management in the decision chain seems defined (spokesperson's office and physics/technical coordinators)

The role of the Publication Committee (vs Ad Hoc committee)

The size of the final Publication Committee (or Editorial Board) to guarantee fair representation of the collaboration