

ePIC Publication Policy Draft

January 2025

Rene Bellwied for the PPC (Annalisa Mastroserio, Sevil Salur, Michela Chiosso, Prithwish Tribedy, Lokesh Kumar, Markus Diefenthaler, Daniel Brandenburg)

bellwied@uh.edu, annalisa.mastroserio@ba.infn.it

Policy Content

Flow charts of work load and approval processes

Some details

Open issues that require a wider input

Table of Content of PC policy draft

- Publication Categories
 - Conference Proceedings
 - Technical and Simulation Papers
 - Physics Papers
- Workflow/Decision Chain from analysis to peer-reviewed journal
- Guidelines for extraordinary publications
 - Erroneous Publications
 - Press Releases
- Accessibility of data and software
 - Inside the collaboration
 - Outside the collaboration
 - Book keeping of figures and paper versions during workflow
- Authorship guidelines
 - General paper authorship
 - Technical and software papers with limited authorship
 - Few author physics papers
 - Thesis guidelines

The governing body of the approval process

Most steps in the policy are overseen by the Publication Committee (PC). Since the original makeup of the committee was mostly chosen to draft the policy, we believe a natural extension of the committee in the near future is necessary to cope with the expected number of publications.

We propose to migrate and expand the Publication Committee (PC) to an Editorial Board (EB), chaired by the Publication Committee Chairs. In the draft policy you see a lot of references to PC/EB.

We believe that the EB has to reflect the expertise and balance of the collaboration. At this time the size should not be limited and new EB members should be proposed by the PC and approved by the Council.

Physics Papers: Work Flow and Decision Chain chart

Proposal in Physics Working Group

Analysis note reviewed
(ARC chosen by WG conveners)

Public Forum
(organized by Physics Coordinators)

Internal Review Committee
(chosen by PC/EB)

Collaboration Review

Institutional Reviews (5)
(chosen by PC/EB)

Final reading by PC/EB, spokespersons approval
Submission to journal by PC/EB

3 months
and more

2 weeks
4 weeks
1 week

1 week

Technical/Simulation Papers: Work Flow/Decision Chain chart

Proposal in Working/Project Group

Internal Review Committee
(chosen by project leader)

Approval by project leader
Approval by coordinator

Final reading by PC/EB, spokesperson's approval
Submission to journal by PC/EB

Proceedings: Work Flow and Decision Chain chart

Presentation at Conference after approval by CC

Proceedings review by WG conveners and coordinators

Final reading by PC/EB
Submission to journal by presenter

Issues that require Council/Collaboration Input

- **Sharing of analysis code with the outside world, upon request, at the time of publication.** Is advanced code (AI, ML) proprietary or should it be shared?
- **No approval by the host lab is required.** Is this true, even for the case of two host labs (BNL, Jlab)?
- **No independent analysis for a result cross check is required.** Based on discussions there is some disagreement between the hot and cold QCD communities on this. If required, some university professors raised issues with the feasibility of giving out 'non-unique' thesis topics.
- **All physics papers will be submitted to the journal by the PC/EB.** Conference proceedings and technical papers can be submitted by the presenter/author, but we propose that the submission of physics papers stays centralized to keep better track of a paper status prior to publication.

How to proceed ?

The draft listed on the Indico site has line numbers

Please review the document and send us feedback,

Either by email: bellwied@uh.edu

or via the following google form:

<https://forms.gle/XDvYucp68wHUShuF8>