

MONUMENT Publication Policy

1. Physics papers

Physics papers are defined here as the ones that present scientific results of the experiment. Papers that provide a description of the MONUMENT instrument or experiment-specific analysis methods may also be considered Physics papers if they include the experimental data. For every Physics publication, the spokesperson appoints at least two internal referees, at least one of which should be a MONUMENT Principal Investigator (PI). By PI we mean here a leader of an individual research group. A research group is a group of collaborators that share a single affiliation (university, institute, national lab, etc.) in the authorship list.

Physics papers can be signed by all qualifying collaborators. A person qualifies to sign MONUMENT papers if they have been a member of the Collaboration for one full calendar year at the time the paper draft is first circulated to the Collaboration. Authorship eligibility ends one year after a person has left the Collaboration.

A person may qualify for authorship of a specific paper regardless of how long they have been a member if they made a significant contribution to that paper. The decision of granting the contribution-based authorship is made by the spokesperson in consultation with the PIs reviewing the manuscript.

The PIs are responsible for ensuring that all qualifying members of their group are added to the author list, for the correct spelling of the names of their group members and institutions, and for the correct attribution of their funding agencies on every paper.

Physics papers will list authors in alphabetical order by family name.

2. Technical papers

Publications that are related to the MONUMENT experiment that provide description of the MONUMENT instrument or experiment-specific analysis methods and R&D but that do not use the data from the experiment are considered Technical papers.

The PI of the group writing a Technical paper is responsible for the content and authorship of the paper. Typically, a Technical paper is signed only by the group performing the R&D, unless it describes the design or performance of the whole of the MONUMENT instrument, in which case the paper is signed by the Collaboration.

3. Theory papers

Theory papers are those that present calculations of relevant nuclear physics properties and comparison of such calculations with the MONUMENT data and results of its analysis.

The PI of the group writing a theory paper is responsible for the content and authorship of the paper.

If a MONUMENT collaborator writes a theory paper that utilizes the MONUMENT data, then the theory paper should be submitted after the relevant data is analyzed and published by the Collaboration.

4. Conference proceedings

MONUMENT collaborators that plan to submit a conference Proceeding should ensure that the content of the article does not contradict the content of the official MONUMENT papers.

The draft of the Proceeding should be sent to the spokesperson at least two weeks ahead of the deadline.

Proceedings should list the relevant authors first, followed by “for the MONUMENT Collaboration”.

Near-final drafts of conference Proceedings, Technical, and Theory papers should be sent to the spokesperson to ensure that aspects related to the MONUMENT project are represented adequately. The spokesperson may delegate other PIs that possess appropriate expertise to read the manuscripts.

Deviations from the above general rules could be suggested on a case-by-case basis and will be decided by the spokesperson in consultation with the Collaboration PIs.