

# Paper Submission Form - SAIP2025 Proceedings

**Sections A, C, D, and E must be completed by all authors (including students) who submit papers. Section B is compulsory for students who submit manuscript(s).**

## Section A: Paper Submission Information

|                                      |  |
|--------------------------------------|--|
| Paper/Abstract ID                    | ID #159  |
| Paper title                          | The PANDORA Project: Investigating Photonuclear Reactions in Light Nuclei. |
| Corresponding Author Name & Surname: | Jacob Andries Cornelius Bekker   |
| Corresponding Author Email Address:  | jacob.bekker@wits.ac.za  |

## Section B: For Students & Supervisors

|                            |  |
|----------------------------|--|
| Supervisor Name & Surname: |  |
| Supervisor Email Address:  |  |

**For this paper, the supervisor must agree/disagree with the following statements.**

|   | Yes | No |
|---|-----|----|
| 1. I am aware that the above-mentioned paper is being submitted for possible publication in the Proceedings of the SAIP Conference. I am satisfied that the presented work is that of the listed authors. I hereby give consent to the submission |     |    |
| 2. I have proof-read the manuscript   |     |    |
| 3. I am satisfied that the manuscript is written in appropriate English and is sufficiently free of grammatical and spelling errors   |     |    |
| 4. I am familiar with the required manuscript format ("House Style"), and I am satisfied that this manuscript meets the criteria. I am aware that manuscripts not conforming with House Style may be desk rejected                                |     |    |
| 5. I am satisfied that the scientific content of this manuscript is of sufficient standard for it to be considered for publication in the Proceedings of the South African Institute of Physics Conference Proceedings                            | X   |    |

Student Name & Surname: ..... Signature: ..... Date: .....

Supervisor Name & Surname: ..... Signature: ..... Date: .....

## Section C: Suggested Reviewers

**Obtaining the two referee reports necessary for DHET subsidy is an onerous task.**

**Please provide the names and contact details of three qualified South African and/or international referees. Referees should have a PhD and expertise in the relevant area of Physics. Do not recommend referees who have co-authored a work with any of the authors on the manuscript within the past five (5) years. Manuscripts without three recommended referees may be subject to desk rejection.**

| Suggested Reviewers in your Research Field (Both local & international) |                          |                                 |
|---|--------------------------|---------------------------------|
|   | Reviewer Names & Surname | Reviewer's Email Address(es)    |
| Suggested reviewer #1   | Peane Maleka             | pp.maleka@ilabs.nrf.ac.za       |
| Suggested reviewer #2   | Iyabo Usman              | iyabo.Usman@wits.ac.za          |
| Suggested reviewer #3   | Elias Sideras-Haddad     | elias.sideras-haddad@wits.ac.za |

## Section D: Declaration of Novelty and Use of AI

### How is this submitted manuscript scientifically novel?

This work presents new data obtained using a novel array used at the Research Center for Nuclear Physics (RCNP) Japan. It is novel in that it presents the coincidence between decay particles, missing mass spectrometry and gamma rays simultaneously.

**Please see the Author Guidelines for the AI use policy.**

### How was AI used in the generation of this manuscript?

Grammatical editing.

## Section E: Plagiarism

|   |     |
|---|-----|
|   | Yes |
| I am aware that plagiarism detection software may be used on my manuscript. | X   |