



Paper Submission Form - SAIP2019 Proceedings

Sections A & C must be completed by all authors (including students) who submit papers. Section B is compulsory for students who submit paper(s).

Section A: Paper Submission Information

| | |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Paper /Abstract ID | 119 |
| Paper title | First principle studies on lattice thermal conductivity and thermoelectric properties of LiYSe ₂ |
| Corresponding Author Name & Surname: | Elkana Rugut |
| Corresponding Author Email Address: | elkanatawich@gmail.com |

Section B: For Students & Supervisors

| | |
|----------------------------|----------------------------|
| Supervisor Name & Surname: | Daniel Joubert |
| Supervisor Email Address: | daniel.joubert2@wits.ac.za |

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 2019 SAIP Conference and hereby give consent to the submission | x | |
| 2. I have proof-read the paper and I am satisfied that the presented work is that of the listed authors | x | |
| 3. I am satisfied that the paper is written in appropriate English and is sufficiently free of grammatical and spelling errors | x | |
| 4. I am familiar with the required manuscript format and I am satisfied that this paper meets the criteria | x | |
| 5. I am satisfied that the scientific content of this manuscript is of sufficient standard for it to be considered for publication in a reputable journal and consequently also in the Proceedings of the South African Institute of Physics Conference 2018 | x | |

Student Name & Surname: ...Elkana Rugut..... Signature:  Date: ...15/08/2019.....

Supervisor Name & Surname: Daniel Joubert..... Signature:  Date: ...15/08/2019.....

Section C: Suggested Reviewers

Note: In order to improve the scientific quality and ensure credibility of published proceedings of South African Institute of Physics (SAIP) conferences, it is essential that manuscripts be evaluated by competent individuals. Unfortunately, the physics community in South Africa is small and the onerous responsibility of reviewing manuscripts cannot be left to a few individuals. As a supervisor of a student submitting a paper, you will automatically be added as a referee for the 2019 SAIP Conference proceedings. In addition please ensure that you provide a list of suggested reviewers below.

| Suggested Reviewers in your Research Field (Both local & International) | | |
|-------------------------------------------------------------------------|--------------------------|----------------------------|
| | Reviewer Names & Surname | Reviewer's Email Addresses |
| Suggested reviewer #1 | Rosinah Modiba | rmahlangu1@csir.co.za |
| Suggested reviewer #2 | Hasani Chauke | HR.Chauke@ul.ac.za |
| Suggested reviewer #3 | Thuto Mosuang | thuto.mosuang@ul.ac.za |