

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	189
Paper title	Implementing F (T) Gravity in Boltzmann Codes: A Framework for Power Spectrum Computation
Corresponding Author Name & Surname:	Robert Rugg
Corresponding Author Email Address:	31770312@mynwu.ac.za

Section B: For Students & Supervisors

Supervisor Name & Surname:	Amare Abebe
Supervisor Email Address:	Amareabebe.Gidelew@nwu.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 SAIP Conference. I am satisfied that the presented work is that of the listed authors. I hereby give consent to the submission	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. I have proof-read the manuscript	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. I am satisfied that the manuscript is written in appropriate English and is sufficiently free of grammatical and spelling errors	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Student Name & Surname: Robert Rugg

Signature: 

Date: 30/06/2025

Supervisor Name & Surname: Amare Abebe

Signature: 

Date: 31/7/2025

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	Adams Duniya	duniyaa@biust.ac.bw
Suggested reviewer #2	Emmanuel Saridakis	msaridak@noa.gr
Suggested reviewer #3	Aroon Beesham	abeesham@yahoo.com

Section D: Declaration of Novelty and Use of AI

How is this submitted manuscript scientifically novel?

Most papers written were on the topic were suggestions in handling CLASS for constraining, will this paper uses from these papers to draw both the matter and power spectrum and discusses the possible impacts that $F(T)$ have on them. I also prefom head to head comparison exact numerical results and the second order taylor expansion. This paper also shows and discusses diviations from LCDM versions.

Please see the Author Guidelines for the AI use policy.

How was AI used in the generation of this manuscript?

AI was used as a grammar check and help plotting the graphs to look better.

Section E: Plagiarism

	Yes
I am aware that plagiarism detection software may be used on my manuscript.	✓