# Sri Lanka Association for the Advancement of Science (SLAAS)

Founded in 1944

"Science Diplomacy as a Powerful Force for National Unity and Friendship among Nations"

Section D Awards

Awarding Committee: Section D, SLAAS

Name of award: The Life and Earth Sciences Award

Procedure for advertisement/call: Advertisement in SLAAS web site/ newspapers and

distribution of flyer (annexure 03)

How often: **Annual** Eligibility criteria:

• This award is open to life or earth sciences graduates from a UGC recognized university/degree awarding institute, who were graduated within the period of one calendar year prior to the closing date of the application.

Awards: 3 prizes will be awarded as follows:

- First prize Rs. 6000 cash prize + Gold medal + Certificate
- Second prize Rs. 4000 cash prize + Certificate
- Third prize Rs. 2000 cash prize + Certificate

## Application procedure:

• Application procedure: Submission of the duly filled application form (Annexure 01) along with the extended abstract of the research project (guidelines – Annexure 02) and the copies of degree certificate/academic transcript and related publications and other certificates

Deadline for submission: 15th of September 2023

Deadline for submission of report of evaluation panel: 15<sup>th</sup> of October 2023

Awarding time: At the inauguration of SLAAS Annual Sessions each year

Funds for award: The funds for the award will be allocated from the funds raised by the section D activities.

Non-eligibility: The research projects supervised by the committee members who are involved in evaluating or selecting the awards are not eligible for the award. The projects carried out by children, siblings, spouses, relatives, close friends of the committee members who are involved in evaluating or selecting the awards are also not eligible for the award.

### Evaluation process for selection of awardees:

- A subcommittee which consists of three section D committee members will be appointed to evaluate the submitted abstracts.
- Members of subcommittees should recuse themselves if conflicts of interest arise, e.g., undergraduate research projects supervised by themselves, or their close friends (or even bitter foes) or relatives applying for an award. In such incident a conflict of interest should be declared, and the affected subcommittee member should refrain from participating in the process.
- Evaluation will be based on the scientific merit, the significance of the research outcomes/contribution to the progress of science/society and effective knowledge dissemination in terms of publications and presentations.
- An applicant should obtain greater than 75 marks to qualify for the award.
- The marks for each criteria will be allocated as follows:

	criteria	Marks allocated
Scientific merit:		
	Originality	Out of 10 marks
	Aims / Objectives	Out of 10 marks
	Research Design / Methods and Techniques	Out of 20 marks
	Analysis of the results	Out of 20 marks
	Interpretation of results	Out of 20 marks
	Discussion and Conclusion	Out of 10 marks
	Overall Scientific merit/validity	Out of 10 marks
The significance of the research outcomes/contribution to the progress of science and society:		Out of 20 marks

Effective knowledge dissemination:		
	Full articles in indexed journals (SCI expanded, Emerging sources citation index, Pub Med, Medline, Elsevier publications)	15 each
	Full articles in peer review journals	10 each
	Full articles in conference proceedings	5 each
	Abstracts published in conference proceedings	3 each
	Articles published in magazines/newspapers/newsletters	1 each
	Awardee of best oral or poster presenter in a scientific conference	5 each
	Total	

# Annexure 01

# **Application form**

# The Life and Earth Science Award - SLAAS - Section D

Project title:
Institution:
Date of thesis submission:
List of publication/certificates related to the project:
Name of the applicant:
Contact no of the applicant:
Email address of the applicant:
Date and signature of the applicant:
Name/s and affiliations of the supervisor/s of the project:
Contact no of the main supervisor:
Email address of the main supervisor:
Date and signature of the main supervisor:

#### Annexure 02

# **Guidelines for extended abstract**

- Word limit 800; maximum three (03) pages; page numbers should be included
- Should consist of the following sections: Title, Introduction (with objectives), Methodology, and results, Discussion (or R & D Combined), Conclusions (if relevant), References, No Acknowledgement.
- The use of graphs and charts (generated electronically) is encouraged, Graphics and photographs (scanned) could be included only if essential.
- Chemical structures and reactions may be included.
- All these should be with the sub-title Fig. and a relevant description or caption below the item.
- Tables (a maximum of 2) should have a caption on top and be numbered using Arabic numerals.
- References: include only a few essential references.
- The following format should be used for references: Name(s) of author(s) with initials, year within parenthesis, title of the journal in italics, volume in bold face, page number(s). E.g.: Gunawardhana, H.D. and Sugathapala, P., (1989) Analyst, 115, 215.

#### Annexure 03

## Calling application for Award on Life and Earth Sciences by Section D, SLAAS

### Eligibility criteria:

• This award is open to life or earth sciences graduates from a UGC recognized university/degree awarding institute, who were graduated within the period of one calendar year prior to the closing date of the application

Awards: 3 prizes will be awarded as follows:

- First prize Rs. 6000 cash prize + Gold medal + Certificate
- Second prize Rs. 4000 cash prize + Certificate
- Third prize Rs. 2000 cash prize + Certificate

#### Application procedure:

Application procedure: Submission of the duly filled application form (Annexure 01)
along with the extended abstract of the research project (guidelines – Annexure 02)
and the copies of degree certificate/academic transcript and related publications and
other certificates

## Awarding time:

• At the inauguration of SLAAS Annual Sessions during December 2023

## Deadline for submission:

• 15<sup>th</sup> of September 2023

For more details visit SLASS Website: https://www.slaas.lk