

NARST PhD SCHOLARSHIPS

Announcement

Rationale

NARST is an international association that promotes the improvement of science teaching and learning through research. Researchers from a wide range of career stages constitute the membership of the association. Doctoral students are a key part of the NARST community, representing the future scholarship in science education. As part of its increased focus on international communication and collaboration, NARST will be funding **2** doctoral students (2,500 USD each) to participate in doctoral schools around the world this year. The main purpose of the funding is to support the learning experiences of science education doctoral students from by providing an opportunity to meet with science education researchers and peers from other parts of the world.

This year the scholarship will be used towards participation at the **Southern African Association for Research in Mathematics, Science and Technology Education (SAARMSTE)** doctoral summer school.

The research school will be hosted by the Mamelodi Campus of the University of Pretoria at the Future Africa Center on the following dates: **July 3-6, 2019**. More information can be found here:

Eligibility

The evaluation rubric outlines the main criteria that will be used in the evaluation of the applications. The following eligibility requirements apply.

NARST Membership: You or faculty members representing your institution have been NARST members for at least 2 years. Proof of membership is required upon application submission.

PhD candidate: You must present proof that you are currently registered as a candidate in a recognized PhD or equivalent program at your institution.

Letters of Recommendation: Two brief letters of recommendation are required.

Funding

Two scholarships, each at \$2500 will be awarded this year. The applicant is expected to produce a budget for the expenses to be incurred, and the original receipts are required for reimbursement of expenses. The funds will be used towards travel, accommodation and registration purposes.

Application process:

The deadline of application is April 15, 2019.

Please send all the application materials to the International Coordinator: Lucy Avraamidou at: L.Avraamidou@rug.nl.

The proposals will be evaluated by a sub-committee with the use of the evaluation rubric that follows the application.

NARST PhD SCHOOL SCHOLARSHIPS

Student Application Form

Personal information

First name	
Surname/Family name	
Sex (M/F)	
Name of Institution	
Address of Institution	
Postcode	
Country	
Email	
Telephone	
Fax	
Are you a member of NARST (Y/N)?	
What is the title of your PhD study? (A provisional title is acceptable)	
When did you start your PhD study? (month/year)	
When do you anticipate completing your PhD study? (month/year)	
Are you working on your PhD study Full Time or Part Time?	

Please tick one or more of the categories below to reflect the <u>main</u> focus of your PhD study.	
Biology Education	
Chemistry Education	
Physics Education	
Environmental Education	
Science Learning (e.g. the development of students' conceptual understanding)	
Science Teaching (e.g. the nature of teacher talk in the classroom)	
Science Teacher Education	
Science Learning in Informal Contexts	
Curriculum, Evaluation, and Assessment	
Cultural, Social, and Gender Issues	
Educational Technology	
History, Philosophy, and Sociology of Science	
Other (please state)	

Information about your academic supervisor

First name	
Surname/Family name	
Name of Supervisor's Institution	
Is this person a member of NARST? (Y/N)	

Additional academic supervisor (if applicable)

First name	
Surname/Family name	
Name of Supervisor's Institution	
Is this person a member of NARST? (Y/N)	

Description of the PhD thesis (2000 words maximum)

Rationale for attendance at the Doctoral School (500 words maximum)

Budget (1 page maximum, including travel, accommodation, fees, subsistence)

NARST PhD SCHOOL SCHOLARSHIP EVALUATION RUBRIC

Applications to the NARST international PhD School Scholarships will be reviewed by the international committee according to the criteria in the following table as well as the application criteria of the particular PhD School.

EVALUATION CATEGORY	YES/NO	COMMENTS
1. The applicant is a full time doctoral student and an active member of NARST (i.e., at least 2 years' of NARST membership).		
2. The applicant has to be from a region/continent outside of the host institution of the PhD school.		
3. The applicant shows strong interest in science education research conducted across the world.		
4. The applicant has a clear goal in attending the PhD school.		
5. The applicant has a good plan to disseminate his/her experience of the PhD school.		
6. The PhD school may significantly contribute to the student's dissertation research e.g. data analysis approaches, framing of results.		
7. The applicant demonstrates experience in adapting to new environments as evidenced in their early research and service.		
8. The applicant has a satisfactory level of the official language used in the PhD School e.g. evidence of publications, conference presentations in the language of the School.		
9. The applicant demonstrates that financial support is necessary to attend the PhD school.		
10. The applicant is in the advanced stage of his or her doctoral research (i.e. has already collected data).		