



## NEW JERSEY SCIENCE TEACHERS ASSOCIATION, Inc.

### Doris White Memorial Scholarship

#### Overview

The Doris White Memorial Scholarship is being awarded in honor of Dr. Doris Gnauck White, in tribute to her unflinching enthusiasm for, and devotion to, both scientific research and the professional development of teachers. She was a distinguished scientist, an inspiring educator, and a valued friend of New Jersey Science Teachers Association (NJSTA). In 2001, the organization awarded Dr. White its highest honor, the NJSTA Citation Scroll, which cited her willingness to share her expertise with teachers and students to improve science teaching in New Jersey, her ever-constant interest in and research into significant issues in science, her uncanny ability to incant somnolent activity in poultry, her courageous ability to enthusiastically approach life's circumstances with a positive and friendly manner, and her loyalty and leadership in attaining the goals of our association.

#### Highlights

This scholarship provides the recipient with:

- registration to attend one day of the Forty-six Annual New Jersey Science Convention to be held on October 18th and 19th, 2022 at the Princeton Marriott Forrester in Princeton, NJ.
- year long membership in NJSTA.

#### Eligibility Guidelines

- open to undergraduate students who are currently enrolled in a Teacher Education Program at a New Jersey institution of higher education.
- applicants should be prospective teachers who enjoy teaching science to students at any grade level, from pre-kindergarten through grade 12.

#### Application Timeline

- complete the attached two (2) page application and submit all materials in one email to the email address [coletta@waksman.rutgers.edu](mailto:coletta@waksman.rutgers.edu) (please see below).
- **Please note: Complete this application electronically. THEN RE-NAME THE DOCUMENT & SAVE YOUR NEW FILE before you email your application.**
- please submit an application electronically by **noon (12PM) WEDNESDAY, OCTOBER 12, 2022.**
- notification of award will be made before or on Friday, October 14, 2022.

*For further information please visit our Web Site at:*

[www.njsta.org](http://www.njsta.org)  
[www.njsela.org](http://www.njsela.org)



## **SECTION II: Lesson Plan**

10. Attach a lesson plan (no longer than two (2) pages) that incorporates an inquiry based, hands-on science activity. Include the following in your lesson plan:
- Grade level or grade level range. Lessons can be intended for pre-kindergarten through 12<sup>th</sup> gr. students.
  - Subject discipline. Physical (chemistry or physics), life, earth, or environmental sciences.
  - The Next Generation Science Standards addressed by your lesson. Include the Science and Engineering Practices, the Disciplinary Core Ideas, and the Crosscutting Concepts; and briefly justify how your lesson covers these.
  - Cite all references (the Web, textbook, etc). If your lesson is original, please indicate so.
  - Student worksheet (not required, but if you feel it is appropriate for the lesson, please include it). Maximum length of the worksheet is two (2) pages.

## **SECTION III: Personal Statement**

11. This scholarship covers registration fees for one day attendance at the Forty-six Annual New Jersey Science Convention (NJSC) to be held on October 18th and 19th, 2022 in Princeton, NJ. Briefly (250 words or less) tell us how you anticipate benefiting from this experience.

## **SECTION IV: Transcript and Endorsement**

12. Include a current academic transcript with your application. An unofficial transcript will be accepted.
13. Please provide the name and email address of an education professor who may be contacted to endorse your application for the 2022 Doris White Memorial Scholarship.

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Name of your Education Professor

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Professor's Email address

By signing (typing your legal name) in the space below, you are certifying that all information contained in this application is correct and that you are the person completing this application. Also, that if selected, you are expected to attend one day of the 2022 NJSC.

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Electronic Signature of Applicant

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Date

## **SECTION V: Additional Information**

14. Although this is not required, you are welcome to include any additional information such as your CV, academic honors, scholarships, internships, teaching experience, information from student surveys, publications, and/or employment relevant to this application.

*Please send completed applications electronically to:*

**coletta@waksman.rutgers.edu**  
Susan Coletta, Rutgers Waksman Institute  
Piscataway, NJ 08854-8020

*~ Please submit your application so that it is received by noon (12:00PM) on **Wednesday, October 12, 2022** ~*