



The Rutgers Youth Enjoy Science Program (RUYES): Cancer Research Experience, Professional Development, and Community Engagement for Youth from Under-represented Groups and High School Science Teachers

**RUTGERS**  
Cancer Institute  
of New Jersey  
**RUTGERS HEALTH**



A Cancer Center Designated by the National Cancer Institute

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**Rutgers Youth  
Enjoy Science**  
[ R U Y E S ]

Promoting  
Biomedical  
Workforce  
Diversity



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## RUYES for Students

Students in the RUYES program will:

- Engage in mentor-supervised basic, clinical, or population-based cancer research for ten weeks per summer for two consecutive years.
- Participate in co-curricular and professional development activities.
- Participate in community outreach and engagement activities.
- Receive compensation to participate in the program.



Who Is Eligible?

To be eligible for the RUYES program a student must be:

- A rising high school senior or rising freshman/sophomore undergraduate
- From one of the following underrepresented backgrounds:
  - African American
  - Hispanic/Latino
  - Native American
  - Alaska Native
  - Pacific Islander
  - A first generation college student
- From a lower socioeconomic background
- A citizen or permanent resident (green card holder) of the United States.
- 16 years of age as of June 15th in the application year



## Contact Us

Applications for the RUYES program are accepted through our online portal.

The RUYES program is generously funded by the National Institutes of Health/National Cancer Institute grant 1R25CA247785.

## RUYES for High School Teachers

Science teachers from high schools with significant proportions of students from underrepresented backgrounds will have the opportunity to:

- Conduct basic, clinical, or population-based cancer research for eight weeks during two consecutive summers.
- Receive support to design innovative cancer science curricula they can take back to their class-rooms.
- Develop and implement outreach and engagement activities for students, families, and the community in their school districts.
- Receive compensation to participate in the program.



## RUYES for the Community

Science on the Move - Focus on Cancer

- RUYES participants will develop cancer-focused interactive activities for outreach to students grades 6-12 in schools across New Jersey in collaboration with Rutgers Science Explorer's "Science Bus."
- Participants will also create outreach events to increase awareness of cancer research, prevention strategies, and an appreciation of science careers in their families and communities.
- To schedule an event at your school, contact [RUYES@cinj.rutgers.edu](mailto:RUYES@cinj.rutgers.edu).

For more information about program eligibility, applications, or scheduling an event, visit <https://cinj.org/RUYES> or email [RUYES@cinj.rutgers.edu](mailto:RUYES@cinj.rutgers.edu).

