

Advancement Opportunities for Students in the Terra Northeast Regional STEM Fair

- 1) **Thermo Fisher Junior Innovators Challenge (JIC)** / DC / October 2025
- 2) **New York State Science Congress (NYSSC)** / Syracuse, NY / Sunday in early June 2025
- 3) **Africa Science Buskers Festival (ASBF)** / Harare, Zimbabwe / second half of July 2025
- 4) **GENIUS Olympiad (GENIUS)** / Rochester, NY / June 9-13, 2025
- 5) **Regeneron International Science and Engineering Fair (ISEF)** / Columbus, OH / May 10-16, 2025

Competition Details

- 1) **JIC** is open to the top 10% of grades 6-8 based upon their judging results. Advanced competition is virtual except for the 30-student Finals in DC. All expenses are paid by JIC for those Finalists and one parent or guardian each.
- 2) **NYSSC** individual or team Finalists have a one-day competition at the Museum of Science and Technology in Syracuse. Note: Students from Clinton, Essex and Franklin Counties may also advance to the NYS Science Congress through the Champlain Valley Regional Science Fair – [register](#) there today!
- 3) The **ASBF** individual Finalist (gr 9-12) will fly with RISING Director Mary Eileen Wood to Zimbabwe, connect with Rotary International members from Zimbabwe and Botswana, and stay with Mrs. Wood at our ASBF partner, the gated Brontë Hotel. All student expenses are paid by the RISING Project, a partnership of Terra, Rotarians and a private foundation. Other attendees pay all their own expenses, but may travel with our party. Teachers are encouraged to participate in the RISING teacher exchange; all project fees are waived for educators, but teachers will also have to cover their own travel, hotel and other expenses.
- 4) **GENIUS** individual or team Finalists (gr 9-12) are housed, fed and will compete at RIT. Terra pays all student fees including the full-day Niagara Falls trip. The school's or family's only responsibility is RT travel to Rochester, which may be mass transit or in private vehicle with the chaperone or a parent/guardian. The student will join the TerraFairs party at RIT. Chaperones and other attendees pay all their own expenses.
- 5) **ISEF** Finalists (gr 9-12) travel, room and train in the TerraFairs block. All student expenses are paid by Terra including special activities arranged by Terra. Terra provides chaperones. Other attending adults including teachers pay all their own expenses.