



# 2025 Illinois BioGENEius Guidelines

## Eligibility and Registration

- All contestants must be currently enrolled in High School grades 9-12 and must provide current school ID or equivalent documentation upon request. Students may participate individually or in teams of up to three members.
- Projects must involve original research in biotechnology or related fields such as bioengineering, molecular biology, genomics, bioinformatics, or synthetic biology. Literature reviews alone are not sufficient - projects must include experimental or computational work.
- A complete registration package must be submitted online via google form by 10 PM on March 27, 2025, including:
  - Research project abstract (250 words maximum)
  - Poster upload
  - Signed permission slip and photo release form
  - Safety documentation for any hazardous materials or procedures
  - Mentor/supervisor contact information if research was conducted in a professional lab

## Project Documentation & Presentation

- Contestants must submit both a detailed research paper and prepare a poster presentation. The research paper should follow standard scientific format and be 5-10 pages in length, including references.
- Poster specifications:
  - Recommended size: 48" wide by 36" tall
  - Should include: abstract, introduction, methods, results, conclusions, and references
  - A cardboard trifold display and clips will be provided if needed
  - Professionally printed posters are encouraged but not required

## Judging Process

- Judging will take place April 17, 2025, from 9:00 AM to 1:30 PM at Portal Innovations, 400 N. Aberdeen St., 16th floor, Chicago, IL 60642
- Contestants must arrive by 8:30 AM for check-in and setup.

- Each contestant/team will deliver a 10-minute presentation followed by 5 minutes of questions from the judging panel
- Projects will be evaluated on:
  - Scientific Merit and Creative Ability (40%)
  - Project Execution (40%)
  - Presentation (20%)

## Awards & Recognition

- First Place: \$1,500 cash prize
- Second Place: \$500 cash prize
- All participants will receive certificates of participation

## Important Dates

- Registration Deadline: 10 PM Central Time on March 27, 2025
- Competition Day: April 17, 2025

## Additional Requirements

- All research involving human subjects, vertebrate animals, or hazardous materials must have appropriate institutional approvals
- Participants grant organizers the right to photograph and publicize their participation
- For questions or clarifications, contact Monique Naleway at [mnaleway@ibio.org](mailto:mnaleway@ibio.org)