

Overview



Virtual Regeneron ISEF 2021 Affiliate Fairs

| Active Affiliated Fairs | 2020 | 2021 |
|-------------------------|------|------|
| Domestic | 315 | 295 |
| International | 94 | 81 |
| Territories | 15 | 13 |
| Total | 424 | 389 |

In 2019, there were 422 active affiliated fairs from 81 countries, regions and territories. At the 2021 competition, we anticipate 389 fairs from 65 countries, regions and territories and the 50 states of the U.S.





Virtual Regeneron ISEF 2021 Virtual Platforms

Society Custom Systems

Official Party Registration

Finalist Questionnaire

SRC Review

Judge Registration

Judge Caucus

zFairs

Judging
Interviews via
video
conferencing
Judge scoring

CERVIS

Volunteer Judge Proctor & Interpreter Sign-up

ProjectBoard.com

Finalists, Sponsors & Colleges create displays per templates

Finalist booths go through Display & Safety Inspections

Virtual ISEF Lobby

- Finalist Exhibit Hall, STEM Career Hall, College Fair, Society Office
- Auditorium for Ceremonies & Panels

Event Farm

Social Events

- Pin Exchange
- Category Receptions



Virtual Regeneron ISEF 2021 Finalists' Submissions

The Process

- From March 15-April 9, finalists had a 12-day deadline for submission.
- April 19 is the deadline for all ISEF registration and paperwork submission.
- April 21 is the deadline for all project booths to be submitted in ProjectBoard.

Finalist Questionnaire Received Staff Process (confirm complete; correct for typos, etc.)

Project assigned Booth ID

Project sent to SRC &

Booth created in ProjectBoard

Finalists must submit booth in ProjectBoard by April 21



Virtual Regeneron ISEF 2021 Finalists' Submission Progress

• Data to date (8:00 am 4/14/2021):

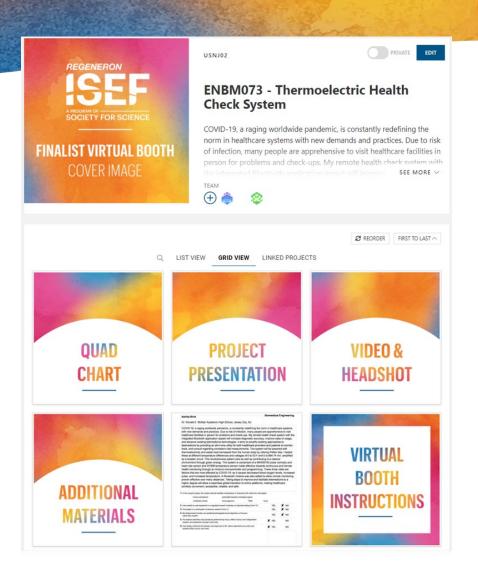
| Finalists | Finalists | Incomplete/ | Finalists w | # of Projects | Approved by SRC |
|------------|-----------|-------------|-------------|---------------|-----------------|
| Registered | Certified | In Progress | Booth ID | w/Booth IDs | |
| 1760 | 1715 | 352 | 1408 | 1152 | 756 |

Anticipated Totals:

| Finalists w | # of Projects |
|-------------|---------------|
| Booth ID | w/Booth IDs |
| ~1900 | ~1530 |



Virtual Regeneron ISEF 2021 Project Materials



https://projectboard.world/isef/

Each finalist and their teacher and fair director receive an invitation to the finalist booth in ProjectBoard.

- Use the link above and login to gain access.
- Each booth will include a Quad Chart, a 12-slide presentation, a 2-minute video, ISEF paperwork typically displayed and an option of additional material such as a research paper or an excerpt from a lab notebook.
- There is a chat feature where visitors can leave a note of congratulations or a question.
- There is a "follow" feature for a project or for a finalist profile as well as social media sharing opportunities.



Virtual Regeneron ISEF 2021 Project Review & Judging Timeline

| Date | Activity |
|--------------------------|---|
| Wednesday, April 21 | Final submission for booths in ProjectBoard |
| April 21-27 | SRC Interviews and Display & Safety Inspections |
| Friday, April 23 | Registration Fees Due |
| Wednesday, April 28 | Final clearance of projects determined |
| Thursday, April 29 | Project Judging Schedules generated; Project Displays available to all judges |
| Monday-Thursday, May 3-6 | Project Interviews |



Virtual Regeneron ISEF 2021 Judging Explained

- On April 29, all judges will have their interview schedule and access to Project Display materials to preview projects.
- Judging interviews will occur from May 3 May 6 by clustered categories.
- Video conference interviews will occur in zFairs and finalists will have a proctor and an interpreter (if required).
 - Each project will be assigned to a 3-hour session of 8 periods on the day of their category.
 - Our goal is that finalists will receive 4 Grand Award interviews and have 4 time slots available for SAO interviews. As recruitment allows, there will be two judges per Grand Award interview.



Virtual Regeneron ISEF 2021 Judging Days with Categories

Monday, May 3

- Animal Sciences (ANIM)
- Behavioral and Social Sciences (BEHA)
- Embedded Systems (EBED)
- Mathematics (MATH)

Tuesday, May 4

- Biomedical and Health Sciences (BMED)
- Biomedical Engineering (ENBM)
- Cellular and Molecular Biology (CELL)
- Computational Biology & Bioinformatics (CBIO)
- Microbiology (MCRO)
- Translational Medical Science (TMED)

Wednesday, May 5

- Energy: Sustainable Materials and Design (EGSD)
- Engineering Mechanics (ENMC)
- Physics and Astronomy (PHYS)
- Robotics and Intelligent Machines (ROBO)
- Systems Software (SOFT)

Thursday, May 6

- Biochemistry (BCHM)
- Chemistry (CHEM)
- Earth and Environmental Sci (EAEV)
- Environmental Engineering (ENEV)
- Materials Science (MATS)
- Plant Sciences (PLNT)



Virtual Regeneron ISEF 2021 Judge Interview Timing

Each project will be assigned to a 3-hour session of 8 periods on the day of their category. Times listed are in ET.

| | 8:30 - 11:30 am ET | 12:30 - 3:30 pm ET | 4:30 - 7:30 pm ET |
|---------------------|-----------------------|-----------------------|----------------------|
| | Session 1 | Session 2 | Session 3 |
| Login/Tech Check | 8:30 AM | 12:30 PM | 4:30 PM |
| Period 1 | 8:50 AM | 12:50 PM | 4:50 PM |
| Period 2 | 9:10 AM | 1:10 PM | 5:10 PM |
| Period 3 | 9:30 AM | 1:30 PM | 5:30 PM |
| Period 4 | 9:50 AM | 1:50 PM | 5:50 PM |
| Period 5 | 10:10 AM | 2:10 PM | 6:10 PM |
| Period 6 | 10:30 AM | 2:30 PM | 6:30 PM |
| Period 7 | 10:50 AM | 2:50 PM | 6:50 PM |
| Period 8 | 11:10 AM | 3:00 PM | 7:10 PM |

Virtual Regeneron ISEF 2021 Judging Appointment Scheduling

8:30 - 11:30 am ET 12:30 - 3:30 pm ET 4:30 - 7:30 pm ET

- Finalists will be asked to go to their Finalist Questionnaire and indicate rank order of time slot preferences.
 - They will also be able to express testing conflicts that we will attempt to honor.
 - They will be notified by email when this function is available most likely after April 21.
- Judging appointments will be made based primarily on judge availability so that all students
 have an equal ratio of judges across the time slots.



Virtual Regeneron ISEF 2021 Instructions for Judging

Finalists will be given a unique link to their assigned room in zFairs ahead of the day of judging.

Each finalist should have a computer with a web camera, a microphone and the ability to access the internet through Chrome or Firefox (Safari is not recommended).

Finalists should be in a quiet space with no other adults or students in the immediate vicinity as if they were taking an oral exam.

The week before judging, instructions for Adults-in-Charge and for finalists will be sent to both AICs and the finalists providing more detailed explanation about:

- How a finalist logs into zFairs
- How a finalist can run a tech check to confirm all is operational prior to interview start
- How project materials will be shared

No other adults allowed in interview – we will provide a proctor and an interpreter (as necessary).

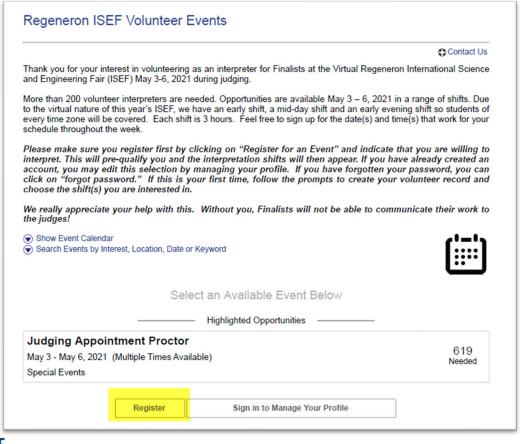


Virtual Regeneron ISEF 2021 Volunteer Recruitment

https://www.societyforscience.org/isef/volunteers/isef-2021/

Volunteer to Serve as Proctor or Interpreter

- Click the button "Register for an Event"
- Enter your Email and First Name.
- 3. Create your Volunteer Profile
- An ISEF Registration page will appear
 - Step 1 Select a Volunteer (your name)
 - Step 2 -- Select an Available Event Proctor or Interpreter (if pre-qualified yourself as fluent in language(s) when creating volunteer record)
 - Step 3 Choose Available Time Slots
- Click Register





Virtual Regeneron ISEF 2021 Volunteer Recruitment

https://judges.societyforscience.org/

- Judges must have one of the following qualifications:
 - A minimum of six years related professional experience beyond receiving their B.A., B.S., or Master's degree,
 - o A Ph.D., M.D., or equivalent (D.O., Ed.D., D.D.S., D.V.M., etc.),
 - Is a current graduate student with more than four years of doctoral-level research experience or who is within one year of doctoral dissertation defense.
 - Should not be a K-12 educator; please ask such experts to serve as a proctor.
- Deadline to register to judge is Friday, April 23, 2021



Virtual Regeneron ISEF 2021 Ceremony Submissions



Finalists will have access to a second "project" in ProjectBoard to submit materials to be used in the ceremonies. We encourage all Finalists to participate!

Regeneron ISEF Ceremony Submissions

Please upload videos and photos for each section to be used by the production and public relations teams for ISEF. Please read the prompt under each section and upload the video/photos that match that prompt. This is for internal use only so please do not make this project public. Uploads are due on April 30, 2021. When you have finished uploading your files, please notify our team here:

https://isefsubmissions.paperform.co/



Virtual Regeneron ISEF 2021 ISEF Week May 16-21, 2021

Events of the Week

Opening Ceremony

Pin Exchange

Panel Discussions

College Fair

STEM Career Hall

STEM Experiential Hall

Public Exhibition of Projects (Tues., May 18)

Category Receptions for Finalists (Wed., May 19)

Symposia

Special Awards Ceremony

Grand Awards Ceremony

Preliminary Program Available Soon

