

VIRTUAL REGENERON INTERNATIONAL SCIENCE AND ENGINEERING FAIR 2021 PRELIMINARY PROGRAM – GENERAL ATTENDEES

Schedule Subject to Change.

SUNDAY, MAY 16

5:00 p.m.–7:00 p.m. Eastern	College Fair Live	ProjectBoard
7:00 p.m.–8:00 p.m. Eastern	Opening Ceremony Sponsored by Regeneron	ProjectBoard
Welcome Remarks, Maya Ajmera, President & CEO, Society for Science; Publisher, <i>Science News</i> Remarks from George Yancopoulos, President and Chief Scientific Officer, Regeneron Keynote Address, Michio Kaku, Futurist, Physicist, Author “Around the World” Dance Video featuring Regeneron ISEF 2021 finalists		

MONDAY, MAY 17

5:00 p.m.–7:00 p.m. Eastern	College Fair Live	ProjectBoard
5:00 p.m.–7:00 p.m. Eastern	STEM Career Hall Live	ProjectBoard
7:00 p.m. Eastern	Excellence in Science and Technology Panel Sponsored by Society for Science	ProjectBoard
Moderated by Joe Palca, Science Correspondent, National Public Radio Featuring: <ul style="list-style-type: none"> • Frances Arnold Linus Pauling Professor of Chemical Engineering California Institute of Technology Nobel Prize in Chemistry 2018 • H. Robert Horvitz David Koch Professor, Department of Biology Massachusetts Institute of Technology Investigator, Howard Hughes Medical Institute Nobel Prize in Physiology or Medicine 2002 • Roderic Pettigrew Chief Executive Officer, Engineering Health Executive Dean for Engineering Medicine Texas A&M University Vannevar Bush Award 2020 • Monika Schleier-Smith Associate Professor, Physics Stanford University MacArthur Fellow 2020 		

Moderated by **Maya Ajmera**, President & CEO, Society for Science; Publisher, *Science News*

Featuring:

- **Omar Abudayyeh**
Fellow, McGovern Institute
ISEF 2008
- **Eden Full Goh**
Founder & CEO, Mobot
ISEF 2007–2008
- **Michael Li**
Founder at The Data Incubator and President for data at Pragmatic Institute
STS 2003; ISEF 2003
- **David Schlesinger**
CEO & Co-founder, Mendelics
ISEF 1997

TUESDAY, MAY 18

9:00 a.m.–6:00 p.m. Eastern

Public Exhibition of Projects

ProjectBoard

Finalists will be asked to be at their projects for 2 hours, as their schedule allows.

9:00 a.m. Eastern

STEM Experiential Hall

ProjectBoard

11:30 a.m. Eastern

Women in STEM Panel | Sponsored by Johnson & Johnson

ProjectBoard

Moderated by **Nancy Shute**, Editor in Chief, *Science News*

Featuring:

- **Dapo Ajayi**
Vice President
Technical Operations and Supply Chain Strategy
Johnson & Johnson
- **Heidi Williams**
Charles R. Schwab Professor of Economics
Stanford University
MacArthur Fellow 2015
- **Dawn Wright**
Chief Scientist
ESRI
- **Huda Zoghbi**
Professor
Baylor College of Medicine
Investigator, Howard Hughes Medical Institute
Breakthrough Prize in Life Sciences 2017

1:00 p.m. Eastern	Social Innovation Panel Sponsored by Rise, an Initiative of Schmidt Futures and the Rhodes Trust	ProjectBoard
Moderated by Cheryl Dorsey , President, Echoing Green		
Featuring:		
<ul style="list-style-type: none"> • Pelagia Majoni Grace Hopper Award Winner Haverford College ISEF 2017 • Sahithi Pingali Founder & CEO, WaterInsights Stanford University ISEF 2017 • Nathan Wang Policy Entrepreneur Johns Hopkins University ISEF 2019 • Ryan Westcott Founder & President Aeronautics Northwest ISEF 2017–2020 		

THURSDAY, MAY 20

9:00 a.m.–10:00 a.m. Eastern	Beyond the Lab with National Geographic Young Explorers	ProjectBoard
Hear from three former ISEF finalists (now National Geographic Young Explorers!) working on projects that take science to the next level.		
10:00 a.m.–11:00 a.m. Eastern	US Patent and Trademark Office	ProjectBoard
Learn how intellectual property tools (patents, trademarks, copyrights, trade secrets) can help protect your science and engineering projects and help you continue on the path to innovation.		
11:00 a.m.–12:00 p.m. Eastern	Answering the Call of Science with Regeneron	ProjectBoard
Regeneron experts answer questions from Regeneron ISEF finalists about biotechnology, scientific breakthroughs, emerging technologies, COVID-19 and more. Hear what's on the minds of young innovative thinkers from around the world.		
2:00 p.m.–3:00 p.m. Eastern	Using Your Talents to Build a Better World with Rise	ProjectBoard
Join this session to learn about Rise — a global talent program that finds extraordinary young people who need opportunity and supports them for life as they use their talents to serve others. An initiative of Schmidt Futures and the Rhodes Trust, Rise is building a global community of future leaders, connecting everyone who applies with a network of peers, learning resources, and additional opportunities from Rise partners around the world.		
3:00 p.m.–4:00 p.m. Eastern	Regeneron Science Talent Search	ProjectBoard
Learn about the nation's oldest and most prestigious STEM competition (and a chance to win \$250,000). The 2022 application will open June 1, 2021 for rising U.S. high school seniors.		
6:00 p.m.–7:00 p.m. Eastern	AI Research and Industry: What It's Like and What Comes Next	Zoom Webinar
Join us for a live conversation with pioneers in Artificial Intelligence from OpenAI, Google, and comma.ai as they walk you through a day-in-the-life and what big ideas are on the horizon. The conversation will be led by ISEF alumnus and National Leadership Council member David Holz, CTO and Co-founder of Leap Motion (now UltraLeap).		

THURSDAY, MAY 20

8:00 p.m. Eastern

Special Awards Ceremony

ProjectBoard

FRIDAY, MAY 21

10:00 a.m.–11:30 a.m. Eastern Grand Awards Ceremony

ProjectBoard

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