THE GLOBE PROGRAM

GLOBE International Virtual Science Symposium

2020

https://www.globe.gov/science-symposium

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Amy Barfield

barfield@ucar.edu

Education and Outreach

GLOBE Implementation Office

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GLOBE INTERNATIONAL VIRTUAL SCIENCE SYMPOSIUM

- Online space for students to share and discuss GLOBE research with other students, STEM professionals, GLOBE community
- Open to **all** GLOBE students K-16
  - Rubrics by grade level
- 2020 = Seventh year!

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2019 GLOBE International Virtual Science Symposium

Volunteer Judges

Region	Number
Africa	12
Asia and the Pacific	20
Latin America and Caribbean	13
Europe and Eurasia	21
Near East and North Africa	9
North America	57
	Total: 132

GISN Judges: 29

"Thank you for the opportunity to score the student research. These students give me hope for our future!"

- GISN Scientist

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2019 GLOBE International Virtual Science Symposium

Student Projects:

Region	Country	Number of Projects
Africa	Senegal	3
	Madagascar	2
	Kenya	3
	South Africa	4
	Niger	1
Asia and the Pacific	Taiwan Partnership	6
	India	1
	Philippines	1
	Thailand	16
	Vietnam	1
Europe and Eurasia	Croatia	10
	Czech Republic	2
	France	1
	Israel	2
	Malta	1
	Netherlands	5
	Ukraine	1
Latin America and Caribbean	Argentina	8
	Brazil	1
	Dominican Republic	2
	Peru	1
	Uruguay	1
Near East and North Africa	Bahrain	1
	Oman	32
	Saudi Arabia	81
	UAE	4
North America	United States	47
	Total	**238**

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2016 - 2019 GLOBE International Virtual Science Symposia

- Student Projects

Region		2019	2018	2017	2016
Africa	Kenya	3	1	2	0
	Senegal	3	0	0	0
	Niger	1	0	0	0
	South Africa	4	0	0	0
	Madagascar	2	0	1	0
Asia and Pacific	India	1	0	1	5
	New Zealand	0	0	1	0
	Philippines	1	0	0	5
	Sri Lanka	0	0	0	1
	Taiwan Partnership	6	11	9	6
	Thailand	16	16	9	4
	Vietnam	1	0	0	0
Europe	Croatia	10	7	8	3
	Czech Republic	2	0	0	0
	Estonia	0	2	0	0
	France	1	1	3	0
	Israel	2	2	7	2
	Italy	0	0	1	0
	Malta	1	0	0	0
	Netherlands	5	1	4	1
	Poland	0	0	3	0
	Spain	0	0	0	1
	Ukraine	1	0	0	0
Latin America and Caribbean	Argentina	8	4	1	4
	Brazil	1	1	0	0
	Chile	0	0	0	2
	Colombia	0	2	1	0
	Dominican Republic	2	0	0	0
	Peru	1	0	0	0
	Trinidad and Tobago	0	0	0	1
	Uruguay	1	1	0	0
Near East and North Africa	Bahrain	1	0	0	0
	Oman	32	18	14	11
	Saudi Arabia	81	13	48	33
	UAE	4	0	0	0
North America	United States	47	33	32	21
	Total	238	113	145	100

- Judges

Region	2019	2018	2017	2016
Africa	12	2	3	3
Asia and Pacific	20	10	4	4
Europe	13	12	14	5
Latin America & Caribbean	21	6	7	2
Near East & North Africa	9	4	6	1
North America	57	36	27	9
Total	132	70	61	24

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2020 GLOBE International Virtual Science Symposium

Timeline:

- 30 Oct 2019: Informational Webinar
- January – 10 March 2020: Reports Accepted
- 30 March 2020: Judging Webinar
- 30 March – 06 April 2020: Judging Period
- 22 April 2020: Feedback and badges
- 22 April 2020: Live Drawing for stipends

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Merit Based Student Research Badge

- Students **earn** points
- No limit to projects that earn top ranking

Optional Badges

- Possible for students to earn up to 3 out of 6 additional badges
- Students describe how each badge was earned in their report document
- Students need to select badges when uploading project
- Minimum of **two** required to be part of the drawing

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Optional Badges for Scientist Skills

- Be a **Collaborator:** All team members are listed including students from the same school or schools from around the world, along with clearly defined roles, how these roles support one another, and descriptions of each student's contribution. The descriptions clearly indicate the advantages of the collaboration. If the students collaborated with students from another school, describe how working with other schools improved the research.
- Be a **Data Scientist:** The report includes in-depth analysis of students' own data as well as other data sources. Students discuss limitations of these data, make inferences about past, present, or future events, or use data to answer questions or solve problems in the represented system. Consider data from other schools or data available from other databases.
- Be an **Engineer:** The report uses student-generated sources of evidence to describe an engineering problem, looks at solutions through engineering, or optimizes a design to address a real-world problem, and describes the potential impact of the engineering principles on the environment.

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Optional Badges for Scientist Skills

- **Make an Impact:** The report clearly describes how a local issue led to the research questions or makes connections between local and global impacts. The students need to clearly describe or show how the research contributed to a positive impact on their community through making recommendations or taking action based on findings.
- Be a **STEM Professional:** The report clearly describes collaboration with a STEM professional that enhanced the research methods, contributed to improved precision, and supported more sophisticated analyses and interpretations of results.
- Be a **STEM Storyteller:** The report describes or shows how the students shared the story of their research in a creative way. This could be via a dramatic interpretation, a blog, Instagram post, artistic rendering, or any other way to creatively share what the students learned.

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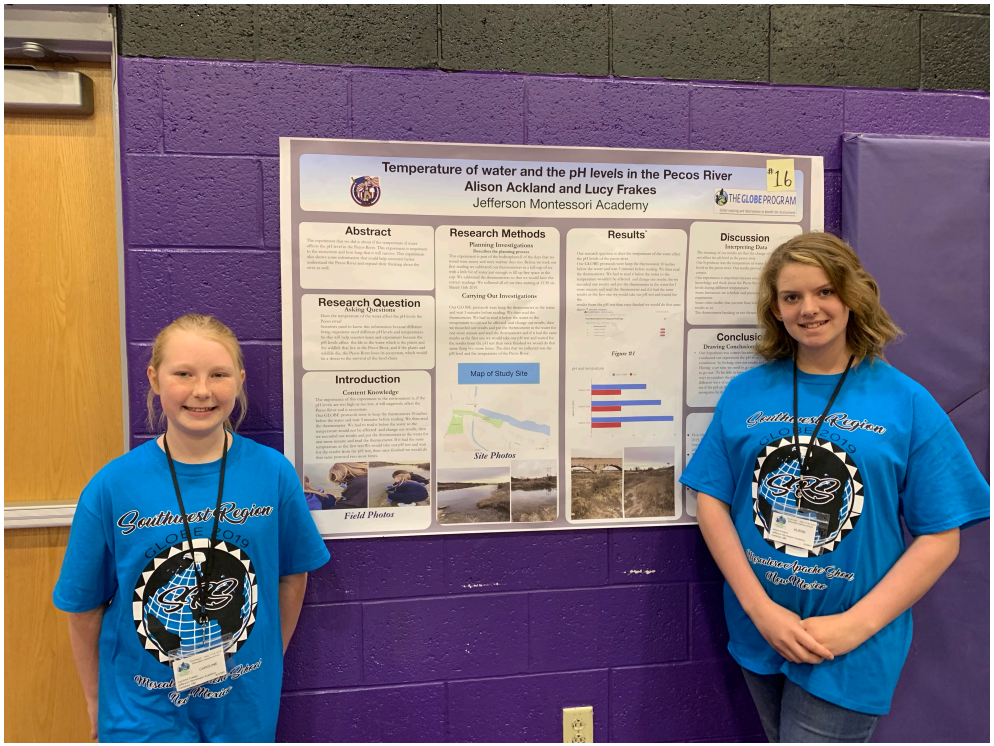
How to Enter

- Entries include:
  - Abstract
  - Research Report
  - Narrative on each badge completed
  - Presentation
    - Narrated Power Point
    - Video link
    - Scientific Poster
  - Photo Releases



Presentations

Important to communicate science!

- Poster
- Narrated PowerPoint (or similar)
- Video link

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Title

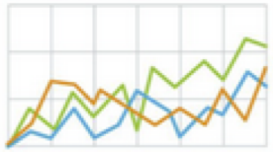
Authors

Intro

Methods

1.
2.
3.
4.

Results



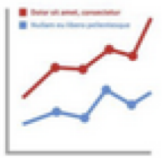
Discussion

More research is needed, but...

Main finding goes here, translated into **plain english**. **Emphasize** the important words.

Take a picture to download the **full paper**

Extra Tables & Figures



How to Enter

- Updated upload tool available online early 2020

Make sure to select International Virtual Science Symposium Report!!!

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Student Research Reports

Select Language

Type of Student Research Report (Required)

- [x] **International Virtual Science Symposium Report** (IVSS)
- [x] **Mission Earth Report** (If this is an IVSS project, make sure to check the IVSS box above)

School / Organization (Required) Select Delete

GLOBE Teacher (Required) Select

Student(s) (Required)

Additional Contributors

Grade Level (Required)

Select One

Draft

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Report Title (Required)

Report Description (Required)

Report Date* (Required)

08/16/2020

Abstract or Summary (Required)

Protocols in Report (Required)

- Atmosphere +
- Biosphere +
- Earth As a System +
- Hydrosphere +
- Pedosphere (Soil) +

Upload Research Report (Required)

Browse... No file selected.

Delete

Upload Report Thumbnail Image

Select a new file

Draft

Language Report is Written In (Required)

- [ ] English
- [ ] Spanish
- [ ] French

Optional Badges (maximum of 3 badges)

- [ ] Collaboration
- [ ] Community Impact
- [ ] Connection to a STEM Professional
- [ ] Engineering Solution
- [ ] Exploring STEM Careers
- [ ] Interscholastic Connection

Draft

Presentation (Required)

Link to Video URL

And/Or

Upload Poster Presentation

Browse... No file selected.

Delete

Photo Releases (parents must sign if under 18)

Browse... No file selected.

Delete

You will get an email!

Submit Report Cancel

Note: Reports are subject to review before being posted on the website.

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Edit Your Report (time is limited!)

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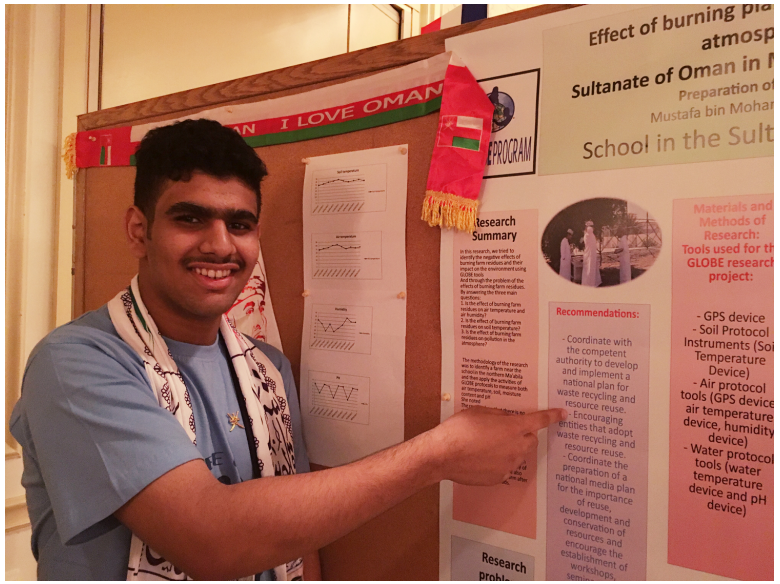
Drawing

- Earn 4 star Student Research Badge AND at least two optional badges → entered into a drawing on 22 April 2020
- Projects drawn will receive funds to help offset the cost of attendance at the **GLOBE Annual Meeting in Washington D.C., USA**



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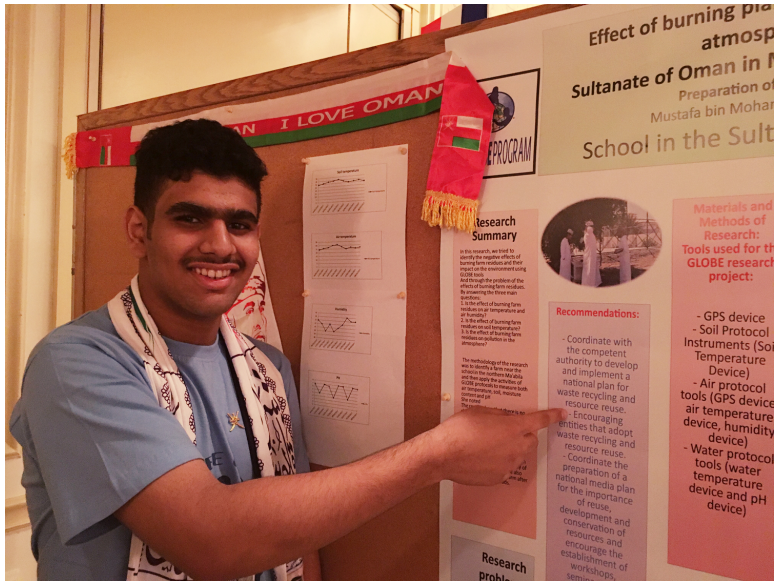
Drawing

- Projects drawn will receive funds to help offset the cost of attendance at the **GLOBE Annual Meeting in Washington D.C., USA**

- Only students who have been selected from an IVSS or US SRS will be eligible to attend the Student Experience at the 2020 Annual Meeting



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2019 GLOBE International Virtual Science Symposium

Drawing Winners

AFRICA
Title: Typology and evolution of the number of mosquito habitats in Matameye
School: IPF Kaoura-Matamèye
Teacher: Fidele Paraiso
Location: Zinder, Niger

ASIA AND PACIFIC
Title: Effects of heavy metals on plankton, water quality and fish in Pak-pra canal, Phatthalung province, Thailand
School: Papayom pittayakom school
Teacher: PANINEE VORANETIVUDTI
Location: Phatthalung, Thailand

EUROPE
Title: Toujours le vin sent son terroir/California and Bordeaux vineyards comparison
School: Collège Jules FERRY
Teacher: Sophie CHEVILLOT
Location: LANGON, France

LATIN AMERICA AND CARIBBEAN
Title: WATER QUALITY IN NEARBY AREAS TO CANELONES CITY THROUGH THE USE OF MACROINVERTEBRATES AS BIOINDICATORS
School: Escuela No. 88 Alfredo B. Nobel
Teacher: Darío Greni
Location: Canelones, Uruguay

NEAR EAST AND NORTH AFRICA
Title: The Effect of Water Salinity Levels on Water Acidity (pH) and Water Conductivity in Jeddah
School: The 128 Intermediate Gifted Girls School at Jeddah
Teacher: Manal Alnami
Location: Jeddah, Saudi Arabia

NORTH AMERICA
Title: How does elevation affect surface temperature?
School: Main Street Intermediate School
Teacher: Marcy Burns
Location: Norwalk, Ohio, United States
Title: Three Year Volumetric Soil Moisture Study
School: Shumate Middle School
Teacher: Jeff Bouwman
Location: Gibraltar, Michigan, USA

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http://globe.gov/science-symposium

2020 International Virtual Science Symposium

- Instructions
- Rubrics and Badges
- Resources
- FAQs
- Volunteer to Judge

2020 GLOBE International Virtual Science Symposium

إضغط هنا اللغة العربية

Español

Projects for 2020 are due on 10 March 2020!

GLOBE is excited to host the 2020 GLOBE International Virtual Science Symposium (IVSS)! The IVSS is a way for primary through undergraduate students from all GLOBE countries to showcase their research and hard work. With GLOBE, students learn the practices of science through hands-on investigations in their own communities, sparking their curiosity and interest in science. This often leads to inquiries that help solve real-world problems and further understanding of our global environment. It's time for your students to show the world what they've learned!

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2020 GLOBE IVSS - Instructions

Español

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Please send translated instructions to ivss@globe.gov. Thank you!

How and What to Submit:

Each IVSS student project should include the following components below and should be submitted via the Virtual Science Symposium Report Tool. Make sure to have all the items prepared before accessing the tool. You will have editing access within the Report Tool. Please do not submit identical reports multiple times.

1. **A Complete Written Research Report:** This report needs to include: An Abstract or Summary, Introduction, Methods and Materials, Results, Discussion, Conclusion, and Citations. Requirements vary by grade level. Please check the rubrics page to see what is required for your level. Report templates by level are available to use under the "Resources" page on the left hand tool bar, and don't forget to include GLOBE data in your report!
2. **Formatting**: The complete, written research report should be submitted as **.PDF or .DOCX/.DOC.** If including more than one language, make sure the report is just one file. If any other file types are submitted, we may not be able to open them and therefore would not be able to include them in the judging process.
3. **Badge Description**: For any of the optional badges (you may select up to three), include a short summary of how each badge has been completed.
4. **Presentation**: In your project, include a link to an uploaded video hosted on an online video sharing site (YouTube, Vimeo, TeacherTube, etc) or a presentation poster that describes and outlines your project. Poster files can be .ppt, .pdf, or an image file. Please do not upload the actual video, just the video link! Whether presented as a video, a narrated PowerPoint, or as a poster, the presentation should describe the student research. Videos should be 10 minutes or less.
5. **Thumbnail Image**: An image to be displayed with the student report.
6. **Photo Release Forms**: All individuals who appear in photos or video must send in a photo release. Please save all the photo releases into one file.

Reports are due 10 March 2020. Projects submitted after this date will not be scored.

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http://globe.gov/science-symposium

Rubrics and Badges

Badges

2020 IVSS - Rubrics and Badges

Español

إضغط هنا اللغة العربية

Rubrics

To score the International Virtual Science Symposium projects, a team of scientists will use the rubrics on this page. Note that rubrics are listed by grade level. Students and teachers are encouraged to use these documents when creating their reports. Details about the updated virtual badges are available here.

Kindergarten - 2nd Grades (Lower Primary, ages 5-8)
3rd - 5th Grades (Upper Primary, ages 8-11)
6th - 8th Grades (Middle School, ages 11-14)
9th - 16th Grades (High School, ages 14-18, and Undergraduates)

PDF: Kindergarten - 2nd Grades (Lower Primary, ages 5-8)

GLOBE INTERNATIONAL VIRTUAL SCIENCE SYMPOSIUM — BADGES AND CRI
SCIENCE PROJECTS

★★★★	★★★	★★	★	
• Report contains **all** of the criteria listed below and makes clear **connections** among them. • The report is well organized, neat and well presented. • The writing is **clear** and **focused**. • The report contains the five elements required for acceptance, clearly labeled.	• Report contains **all** of the elements and **most** of the criteria listed below. • The report is well organized, neat and well presented. • The writing is **clear**. • The report contains the five elements required for acceptance, clearly labeled.	• Report contains **most** of the criteria listed below. • The report is well organized. • The report contains the five elements required for acceptance, clearly labeled.	• Report contains the **five** elements required for acceptance, clearly labeled. (1, 2, 3, 4 & 6)	• Report submitted, but does not contain all five elements required for acceptance.

Project elements and criteria (*required element)

1. Title*
    a. Concise (less than 15 words)
    b. Summarizes paper's content
2. Summary*
    a. The problem
    b. Research questions
    c. Conclusions
3. Research Questions*

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http://globe.gov/science-symposium

2020 International Virtual Science Symposium

- Instructions
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2020 IVSS - Resources

Español

Below you can find resources for students, to help in the completion of your student research report, and resources for teachers within STEM education practices. If you need any additional resources, please contact our support team at ivss@globe.gov.

Previous Virtual Symposia

- 2012
- 2013
- 2016
- 2017
- 2018
- 2019

Student Resources

Creating a Research Project

- Steps in the Scientific Process
- Sample Research Report
- Worksheet to Evaluate Possible Research Questions
- How to Create a Student Research Report | en Español
- Purdue Online Writing Lab Research and Citation Resources
- The Simple Guide to Storytelling by All Good Tales: From the GLE Student Journal
- Mission Mosquito IVSS Investigation Ideas Resource Guide
- Protocol Bundles: ENSO, Mosquitoes, Ocean, Rivers and Lakes, Soil, Urban Environments, Water Cycle, Water Quality, and Weather.
- **Research Report Templates by Level:**
  - Lower Primary Research Report Template
  - Upper Primary Research Report Template
  - Middle School Research Report Template
  - High School + Research Report Template

New resources including updated research report and poster templates!

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Methods and Materials

Insert Text Here

Abstract

Insert Abstract Text Here

Title

Data/Results

Insert data text here

33%
Interesting Finding #1

Insert Text Here

Conclusion

Insert Conclusion Text Here

45%
Interesting Finding #2

Teacher Name
Teacher Email
IVSS 2020

Student Name
School Name
Country

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2020 International Virtual Science Symposium

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2020 IVSS - Frequently Asked Questions

Español

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Q: What are the requirements to submit an IVSS report?

A: There is a list of requirements for submission on the "Instructions" page on the left hand side bar. Please refer to this page for a detailed description of what is required to submit an IVSS project. If you need any assistance, please email: ivss@globe.gov.

Q. My students have never participated in a science fair or symposia before. Can they still enter?

A. Yes! Students with a wide variety of expertise participate in the IVSS. Whether this is your first research project or your 100th, we encourage you to participate. And, if you have any questions along the way, let us know!

Q. Can I submit my project in a language other than English?

A. Yes. We are now allowing reports to be submitted in languages other than English. However, report scoring depends on which judges are available to score them and judge availability varies per year. If we do not have judges that can communicate in that language, those reports may not get scored. To ensure scoring, please submit projects in English and your native language. Please also include an English title with your submission when possible, as that makes it easier for us to search for it in our database.

Q. I submitted a project, but isn't showing up yet. When do projects appear in "Student Reports"?

A. For the IVSS, we wait until the due date to publish projects. If you don't receive confirmation that your report was uploaded, please send an email to ivss@globe.gov to check and make sure we received it.

Q. Can I edit my report once it is uploaded?

A. Yes, you can edit your report once it is uploaded, up until someone on the IVSS team publishes it to the IVSS website. Our staff will start publishing reports to the website on and after the due date. After the due date, our team typically publishes submitted reports within 2-3 days after submission. Please make all edits needed within that window! To avoid error or your student's project not getting scored - please edit reports before submission and do not submit any duplicates.

Q. Can I use Google Translate or another translating program to translate my project?

A. Yes, the judges will then be able to score your project. However, keep in mind that Google Translate often makes mistakes. If possible, have someone familiar with English read over and edit the translation.

Q. I'm a science, technology, engineering, or math (STEM) professional. How can I be involved?

A. If you are part of the GLOBE International STEM professionals Network (GISN), we would love for you to help score the projects! If not, think about applying to be part of the network! If you are interested in scoring or mentoring projects, fill out the Volunteering form. If you are interested in being part of the GISN, send an email to ivss@globe.gov.

Q. What if the scientist or other STEM professional I want to work with is not part of the GLOBE International STEM professionals Network (GISN)?

A. That's fine! But encourage the scientist or STEM professional to join the GISN.

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http://globe.gov/science-symposium

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2020 IVSS - Judges

Español

If you are interested in helping score projects for the IVSS 2020, we would love your help! Please fill out the form below to volunteer to score projects for the 2020 GLOBE International Virtual Science Symposium (IVSS).

Scoring Projects: The scoring period will occur between 30 March and 6 April 2020. We need assistance scoring all of the student projects after they have been submitted (we received over 250 submissions last year!) and greatly appreciate help from our volunteer judges. Scoring takes anywhere from one to several hours (depending on how much time you are able to commit). Each project typically takes around 20-30 minutes to assess.You can choose how many projects you would like to score, but in order to receive a certificate for your work - *you will need to score a minimum of three projects and submit them by the scoring due date.* We will have an informational webinar about scoring the projects (which will be recorded) on 30 March at 10:00 am MT (click here at the time of the webinar to join!) and then judging will take place between 30 March - 6 April 2020. Time management during the judging period is up to each individual judge. Judging consists of filling out a Google form with your scores and feedback for the student(s) while adhering to rubrics provided from our program.

We are hopeful that STEM (science, technology, engineering, and math) professionals, GLOBE alumni, teachers, graduate students, and other interested community members will volunteer to assist scoring the projects, and we hope to work with you! (Note - you do not need a GLOBE account to score projects.) The students greatly appreciate receiving feedback on their projects in order to improve as researchers and life-long learners. If you know anyone who might be interested in judging, please feel free to share this informational one-pager.

Please note: In order to receive a certificate and have your name listed in the 2020 GLOBE Annual Meeting agenda, you will need to score a minimum of 3 projects by the judging due date (06 April 2020).

If you are interested in scoring, please fill out the form below. We will begin contacting judges in February 2020. If you have any questions, please send an email to ivss@globe.gov.

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http://globe.gov/science-symposium

2020 GLOBE IVSS Volunteering (Judging)

We are looking for volunteer judges for the 2020 GLOBE International Virtual Science Symposium (IVSS).

We need volunteers to score projects entered into the GLOBE International Virtual Science Symposium. To take part in this, you will be provided with scoring information and assigned projects. More information will be available later in 2019 and early in 2020. But, you should plan on spending some time between 30 March - 6 April 2020 scoring projects. Please note: If you would like to receive a certificate of recognition for judging, you will need to score a minimum of 3 projects by the due date.

If you are interested in being a JUDGE for the 2020 IVSS, please fill out this form.

We appreciate your interest in helping with the Science Symposium! If you have any questions, please contact help@globe.gov or see the Science Symposium webpage at http://www.globe.gov/science-symposium.

Name

Your answer

Your Email

Your answer

Your Location

Include city, state (if applicable), country

Your answer

Spo AR

THE GLOBE PROGRAM

2020 GLOBE INTERNATIONAL VIRTUAL SCIENCE SYMPOSIUM (IVSS)

JUDGES NEEDED!

We are looking for judges for the 2020 IVSS. Volunteers are STEM professionals, teachers, graduate students, and other interested community members who will assess student research projects. Please forward this information to relevant listservs, colleagues, peers, and other people who may be interested!

Judges should be fluent in at least one of the following languages: English, Spanish, French, Arabic, Croatian.

What is the IVSS?

The IVSS is an annual event where primary through undergraduate students submit GLOBE research projects for a panel of international judges to review and provide feedback. The IVSS is a way for students from all over the world to showcase their hard work. With GLOBE, students learn the practices of science through hands-on investigations in their own communities, sparking their curiosity and interest in science. This often leads to inquiries that help solve real-world problems and further understanding of our global environment.

Judging consists of filling out a Google form with your scores and feedback on the student's project. Each project takes around 20-30 minutes to assess. There will be an informational webinar for judges (which will be recorded) on 30 March 2020 at 10:00 a.m. MT and then judging will take place between 30 March-06 April 2020. You do not need to attend the webinar to participate.

To sign-up as a volunteer, please visit: www.globe.gov/judge

For more information, please visit www.globe.gov/science-symposium. You can also email questions to ivss@globe.gov.

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Recruiting Judges!

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GLOBE INTERNATIONAL SCIENCE SYMPOSIUM
STUDENT RESEARCH BADGE (ALL PROJECTS—OVERALL REPORT)

★★★★	★★★	★★	★	
• Report contains **all** of the criteria listed below and makes clear **connections** among them. • The report is well organized, neat and well presented. • The writing is **clear** and **concise**. • The report contains the five elements required for acceptance, clearly labeled. • Members of the project team respond to judges' comments with additional insights gained.	• Report contains **all** of the elements and **most** of the criteria listed below and makes clear **connections** among them. • The report is well organized, neat and well presented. • The writing is **clear**. • The report contains the five elements required for acceptance, clearly labeled.	• Report contains **most** of the criteria listed below. • The report is well organized. • The report contains the five elements required for acceptance, clearly labeled.	• Report contains the **five** elements required for acceptance, clearly labeled. (1, 2, 3, 5 & 8)	• Report submitted, but does not contain all five elements required for acceptance.

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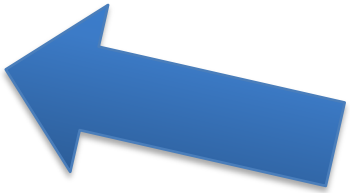
Project elements for HS and Undergrad (bold=required)

Ages: 14 and up

1. **Title**
2. **Abstract or Summary**
3. **Research Question(s)**
4. Introduction and review of the literature
5. **Research Methods**
6. Results
7. Discussion
8. **Conclusion**
9. Bibliography/Citations
10. Badges Selected



Include GLOBE data! Please include a screenshot of the data you entered on the GLOBE website.

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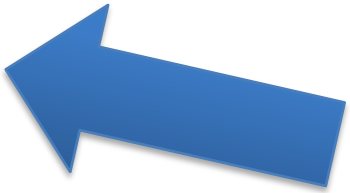
Project elements for 6–8 (bold=required)

Ages: 11-14

1. **Title**
2. **Abstract or Summary**
3. **Research Question(s)**
4. Introduction
5. **Research Methods**
6. Results
7. Discussion
8. **Conclusion**
9. Bibliography/Citations
10. Badges Selected



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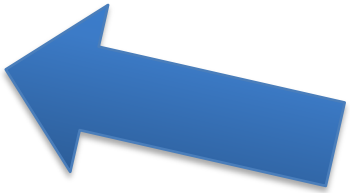
Project elements for 3–5 (bold=required)

Ages: 8-11

1. **Title**
2. **Summary**
3. **Research Question(s)**
4. Introduction
5. **Research Methods**
6. Results
7. Discussion
8. **Conclusion**
9. Bibliography/Citations
10. Badges Selected



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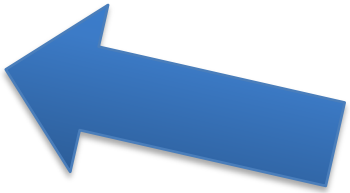
Project elements for K–2 (bold=required)

Ages: 5-8

1. **Title**
2. **Summary**
3. **Research Question(s)**
4. Introduction
5. **Research Methods**
6. Results
7. Discussion
8. **Conclusion**
9. Badges Selected



Include GLOBE data! Please include a screenshot of the data you entered on the GLOBE website.

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New in 2020

- **Languages!**
- We will be accepting projects in **English, Spanish, French, Arabic, and Croatian**.
- We can only score projects in other languages if we have *enough* judges who can speak those languages (help us recruit judges!)
- If you submit a report in a language other than English, *please also include an English translation* (in the same document) in case we do not have enough judges and to help the English speaking organizers.

New in 2020

- **Languages!**

- We have also have Arabic, Spanish, and French translations of the IVSS webpages!

Questions

- **Who can judge projects?**
- *We put a minimum of one STEM professional on each project. Other judges can be teachers, graduate students, community members, or alumni.*
- **Do judges have to be part of the GLOBE International STEM Network (GISN)?**
- *No! If a scientist or other STEM professional doesn't have a login for globe.gov, we have a generic "STEM professional" account he or she can use. However, this is a great way to participate in the GISN for existing members!*
- **Why aren't the instructions translated into more languages?**
- *We need volunteers to translate them! If you are able to translate any of the materials, I will add them to the website.*

Questions

- **Do I have to pick optional badges to be eligible for the drawing?**
- *Yes! All students receive the "Student Research" badge. But, students must select at least TWO additional badges to be eligible for the drawing. Also, they should describe how they earned the badge(s) in their report.*
- **My students have never participated in a science fair or symposium before. Can they take part?**
- *Yes! We have a lot of resources available for new participants. Please join us!*
- **Can younger kids enter a project?**
- *Yes! We have grade-specific guidelines for students starting from Kindergarten to undergraduates. We also have a webinar all about K-4 (lower primary or ages 5-8) projects.*

Questions

- **Do my students have to write their reports in English?**
- *We will be accepting projects in English, Spanish, French, Arabic, and Croatian this year. To help us organize projects and to ensure that your project is judged, we ask that you to also include an English translation in the same document.*

Find info Online

https://www.globe.gov/science-symposium

GLOBE.gov →News & Events → Meetings & Symposia→ Virtual Science Symposia

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2020 GLOBE International Virtual Science Symposium

Timeline:

- 30 Oct 2019: Informational Webinar
- January – 10 March 2020: Reports Accepted
- 30 March 2020: Judging Webinar
- 30 March – 06 April 2020: Judging Period
- 22 April 2020: Feedback and badges
- 22 April 2020: Live Drawing for stipends

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Thank you!

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