ZOOM INTO SCIENCE!

Hi, Everyone! We're really excited to talk to you about science! Below are some prescheduled sessions to hopefully make it easy for you and your families to just sign up when you are available! Each session will be about 30 minutes of Q&A with a scientist. (If you are unable to make a scheduled session, please feel free to email our scientists directly to see if they can schedule a private session, based on their availability, of course!)

We're basing this opportunity on the amazing **Skype a Scientist** program (https://www.skypeascientist.com/for-families.html), but know that session availability might be limited with all that is going on and are leveraging our regional network to connect you with some awesome scientists!

Please follow the example in **column B** when registering. **Please be sure to include your email so that our hosts can send you the password to access the session and avoid "Zoom bombing."** If you have logistical questions, please contact Alissa Belobeck Landry at alissa_belobeck@harvard.edu.

Date: Monday, March xx *Time: xxxx AM - xxxx AM*	**Date: 4/10** **Time: 11:00 AM**	**Date: 4/13 CANCELLED (Easter)** **Time: 11:00 AM**	**Date: 14-April 2020** **Time: 11:00 AM**	**Date: 4/16** **Time: 11:00 AM**	**Date: Friday 4/17** **Time: 11:00 AM**	**Date: Friday 4/17** **Time: 2:00 PM**	**Date: Monday 4/20** **Time: 2:00 PM**	**Date: Monday 4/6** **Time: 11:00 AM EDT**	**Date:** **Time:**	**Date:** **Time:**
Host: First Name Last Name	**Host: Bryanna McDonough**	**Host: Bryanna McDonough**	**Host: Donovan Dennis** **Host Discipline: Geochemistry/Geobiology/Geomorphology**	**Host: Chloe Andersen** **Host Discipline: Geochemistry and Paleoceanography**	**Host: Jenny Klein** **Host Discipline: Neuroscience and Developmental Biology**	**Host: Jenny Klein** **Host Discipline: Neuroscience and Developmental Biology**	**Host: Julia Marrs** **Host Discipline: Environmental Science**	**Host: Beth Becker** **Host Discipline: Bioinformatics (Biology and Computer Science)**	**Host:**	**Host:**
Host Discipline: Your discipline	**Host Discipline: Astronomy**	**Host Discipline: Astronomy**							**Host Discipline:**	**Host Discipline:**
Host Bio: Post name: research, e.g. at MIT University. Interesting fact and things.	**Host Bio: Bryanna researches galaxy cluster evolution and dark matter at Boston University. She is a second year graduate student in astronomy. In her free time, she is excited to talk about all things astronomy, from our solar system to the origins of the universe!**	**Host Bio: Bryanna researches galaxy cluster evolution and dark matter at Boston University. She is a second year graduate student in astronomy. In her free time, she is excited to talk about all things astronomy, from our solar system to the origins of the universe!**	**Host Bio: Donovan is a PhD student at the German Research Center for Geosciences (GFZ) in Potsdam, Germany, investigating how the Earth's surface and climate shape and reshape the shapes of mountains and (forward) glaciated landscapes. His work takes him around the world, from icefields in Alaska to mountain huts in Switzerland, as he studies how rivers and glaciers erode the landscape. He will discuss the geochemical clues that geomorphic scar to investigate landscapes, and the consequences of climate change for rivers and sediment in mountainous places.** **Host email: dennis@gfz-potsdam.de**	**Host Bio: Chloe studies the chemistry of seafloor sediment in order to understand past ocean conditions. Chloe is a postdoc at the MARUM Center for Environmental Sciences (MARUM) in Bremen, Germany working on an international project to understand the changes in ocean conditions over Southern Africa over the last 8,000 years. She is excited to talk about her research, her career in science, and how scientists study past ocean conditions.** **Host email: candersen@marum.de**	**Host Bio: Jenny is a PhD candidate at Boston University. She studies how the instructions in your DNA make all the different types of cells in your body. Her research focuses on some of these instructions are wrong. She is excited to talk to you about how a single cell becomes a whole person and how scientists use different tools to study the how the brain develops!** Suggested age range 9-14. **Host email: jklein2@bu.edu**	**Host Bio: Jenny is a PhD candidate at Boston University. She studies how the instructions in your DNA make all the different types of cells in your body. Her research focuses on some of these instructions are wrong. She is excited to talk to you about how a single cell becomes a whole person and how scientists use different tools to study the how the brain develops!** Suggested age range 9-14. **Host email: jklein2@bu.edu**	**Host Bio: Julia is a PhD candidate in the Department of Earth & Environment at Boston University. She studies techniques to remotely sense how plants and algae are doing photosynthesis, using signals that can be measured at the leaf level or from satellite instruments in space! This will help us learn more about how much carbon plants take in, and how this process is affected by the trees that dropped our new farm to urban areas. We will talk about how plants turn sunlight into energy, and about cool technologies for measuring light.** **Host email: julia.marrs@gmail.com**	**Host Bio: Beth is a PhD Candidate at Boston University. She studies how changes in the expression of instructions (RNA) in lung cells lead to the development of lung cancer, smoking related diseases such as Chronic Obstructive Pulmonary Disease (COPD) and lung cancer. She is excited to talk to you about the changes that can occur in your lungs when you smoke, the role of genetics in inflation as well as how computer science can help us understand biology.** Presentation will be tailored to the age range that signs up. **Host email: bethb22@bu.edu**	**Host email:**	**Host email:**
Host email: email	**Host email: bennet@bu.edu** **Link to session: https://bostonu.zoom.us/j/748613113767** **Join WYLnGDUZ0ESEMVjcWZOCOZbbVzGwA**	**Host email: bennet@bu.edu** **Link to session:** **https://bostonu.zoom.us/j/748996829**	**Link to session:** https://zoom.us/j/96612121974?pwd=RDY2NkZzcnNqcVJ6SnVmbGZuZ0ZzQT09 **Meeting ID:** 966 1212 1974; **Password:** Donov	**Link to session:** https://us02web.zoom.us/j/76105130603?pwd=aUc4dzZTUzaaSlhTLLqaDKSVGcvNmI2aD09 **Meeting ID:** 761 0513 0603; **Password:** Mp5ccbaus	**Link to session:** https://zoom.us/j/97256240616?pwd=ZnFzMzFzMTNwaUN0SGFpSnFFdGZ2Tz09 **Meeting ID:** 972 5624 0616 **Password:** 555420	**Link to session:** https://zoom.us/j/94408866867?pwd=cUpZLTRSNDE0ZGI2UzEzOm1ZOUJTQT09 **Meeting ID:** 944 0886 6867 **Password:** 009216	**Link to session: https://bostonu.zoom.us/j/767613298202**	**Link to session:**	**Link to session:**	**Link to session:**

Registrants *(For each attendee: enter full name, age, email)*	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**	**Registrants** **(For each attendee: enter full name and age)**
Child/ren name, age, parent email	Bianca Quader, 11 Yo, simmes.sabb@gmail.com	Saul Jamison, 7yrs, lynnemsabb@gmail.com Juliet Jamison (10yrs, lynnemsabb@gmail.com (we're on PST, it is the time of the meeting EDT)	Charlie Devonend, 12, grabeston@aol.com	Hereshel Radcliffe Steiner, 7 years, sarahshadcliffe@gmail.com	Quinn Cannon- Age 5 - anakaminski52@yahoo.com					
Child/ren name, age, parent email	Ella DeStefano, 12 Yo, sabrinadenoel@gmail.com	Juliet Jamison (10yrs, lynnemsabb@gmail.com	Katherine Shaw, 12 Yo, shaw3350@gmail.com	Paloma Radcliffe Steiner, 10 years, sarahshadcliffe@gmail.com	Hereshel Radcliffe Steiner, 7 years, sarahshadcliffe@gmail.com					
	Katherine Shaw, 12 Yo, shaw3350@gmail.com	Paloma Radcliffe Steiner, 10 years, sarahshadcliffe@gmail.com	Kristianne Shaw, 10 Yo, shaw3350@gmail.com	Barisa , 12 , Simmes.sabe@gmail.com	Paloma Radcliffe Steiner, 10 years, sarahshadcliffe@gmail.com					
	Kristianne Shaw, 10 Yo, shaw3350@gmail.com	Hereshel Radcliffe Steiner, 7 years, sarahshadcliffe@gmail.com	Hereshel Radcliffe Steiner, 7 years, sarahshadcliffe@gmail.com							
	Paloma Radcliffe Steiner, 10 years, sarahshadcliffe@gmail.com	Katherine Shaw, 12 Yo, shaw3350@gmail.com	Paloma Radcliffe Steiner, 10 years, sarahshadcliffe@gmail.com							
	Hereshel Radcliffe Steiner, 7 years, sarahshadcliffe@gmail.com	Kristianne Shaw, 10 Yo, shaw3350@gmail.com	Jack Zipperlen, 11, zipperlen@gmail.com							
	Saul Jamison, 7yrs, lynnemsabb@gmail.com									
	Juliet Jamison (10yrs, lynnemsabb@gmail.com									
	Charlie Devonend 12yrs, grabeston@aol.com									
	Will Barnack 11 years jfbb3757@yahoo.com									