





## Deep in the Heart with Anne Marie Fayen

10:54:48 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Welcome, everyone! Let's see who is in the chat with us. Tell everyone where you are in the world.

10:56:22 From Science is Cool 10 LIVE at CAST22 to Everyone:

 Welcome, everyone! Let's see who is in the chat with us. Tell everyone where you are in the world.

10:56:34 From Science is Cool 10 LIVE at CAST22 to Everyone:

We are LIVE broadcasting from Dallas Texas at CAST22

10:56:42 From Rachel Houk to Everyone:

Northern Wisconsin!

10:56:42 From María Camila Maldonado to Host and Panelists:

Hey Quito - Ecuador here

10:56:42 From José María Velásquez to Everyone:

Greetings from El Salvador

10:56:43 From Haley Arroyo to Everyone:

Good morning from Texas!

10:56:43 From Nikki Fisher to Host and Panelists:

Louisville, Kentucky!

10:56:44 From MARILIA SOUZA LOPES to Everyone:

Hello from Brazil!!!

10:56:45 From Bridget Lambright to Host and Panelists:

Youngstown, Ohio

10:56:45 From Tina Newland to Host and Panelists:

Lakeland, FL

10:56:48 From Andrea Ballestero to Everyone:

Hello, Costa Rica!!

10:56:48 From Shelley Godard to Everyone:  
Louisian

10:56:50 From Jillian Bond to Everyone:  
New Bedford, MA!

10:56:51 From Shelley Godard to Everyone:  
Louisiana

10:56:51 From Nagwa Fekri Rashed to Host and Panelists:  
Japan

10:56:52 From Brittany Fischer to Everyone:  
Good morning from Tulsa Oklahoma!

10:56:53 From Lía Altamirano to Everyone:  
hello from italy!

10:56:54 From María Alejandra Hernández Calderón to Everyone:  
good morning everyone :-) Ecuador

10:56:54 From Fatima Khalifeh to Everyone:  
hello Fatima from lebanon

10:56:55 From Aidan Halpin to Everyone:  
Colorado

10:56:55 From Cora Reist to Host and Panelists:  
I'm in Barrie, ON!

10:56:56 From Marcela Fuster to Everyone:  
Greetings from the Dominican Republic

10:56:57 From Magdeline Parlevliet to Everyone:  
Perth, Western Australia (IAM in the morning)

10:56:58 From Matthew Recollet to Everyone:  
Saskatoon, SK. Canada..

10:56:59 From Mirscha Winterdal to Everyone:  
Greetings from Aruba

10:57:02 From Brandy Route to Everyone:  
Good afternoon from New Jersey

10:57:04 From Alexandra-Maria Rogojină to Everyone:  
Hello from Romania

10:57:05 From Janice Griffith to Everyone:  
Trinidad and Tobago

10:57:05 From Anita Bero to Host and Panelists:  
Brownville, NY

10:57:05 From Farida Yasser to Host and Panelists:  
Hello from Egypt!

10:57:05 From Kim Throckmorton to Everyone:  
Hello from North Carolina!

10:57:06 From Austin Schroeder to Everyone:  
Hello! From South Dakota

10:57:06 From Connie Goudie to Everyone:

Hello, Bassano AB

10:57:07 From Jessica Harris to Everyone:  
Hello! I am from Phoenix, Arizona

10:57:07 From Brandon Puc to Everyone:  
Good morning, hello from Mexico

10:57:09 From Mary Richards to Everyone:  
Greetings from Salmon, Idaho!!! :)

10:57:09 From David Watson to Host and Panelists:  
Hello from soggy Florida

10:57:10 From Christina Macklin to Everyone:  
Greetings from Turlock, California!

10:57:13 From Meri Talevska - Stefanovska to Everyone:  
Hello from Macedonia.

10:57:14 From Nagwa Fekri Rashed to Everyone:  
Japan

10:57:16 From leightonrudd to Host and Panelists:  
Hello! Pratt, KS

10:57:16 From Katherine Swire to Everyone:  
Baton Rouge LA

10:57:20 From Nelson Daniel to Everyone:  
Palm Beach, Florida, USA

10:57:20 From Kholoud Rady Badawy to Everyone:  
Hello everyone from Egypt

10:57:22 From Myndi-Lee Sommerville to Everyone:  
Hello from Bahamas and Jamaica

10:57:26 From Rehab Kassem to Everyone:  
Hello I m Rehab from Egypt

10:57:27 From Farhana Imran to Everyone:  
greetings from Pakistan

10:57:29 From Barret Brown to Everyone:  
Howdy from Little River-Academy TX

10:57:32 From Kathy Sinn to Everyone:  
Greetings from NW Ohio!

10:57:34 From Kristi Percoski to Host and Panelists:  
Greetings from Sacramento California

10:57:36 From Khaled Rady to Everyone:  
hi

10:57:39 From Jeane de Fátima Branco to Everyone:  
from Rio de Janeiro

10:57:40 From Sabrina Sagmoen to Everyone:  
Hello from BC Canada!

10:57:40 From Adriana Marroquín to Host and Panelists:  
Hello I am Adriana from México

10:57:41 From Remona Taylor to Everyone:

Hello from The Bahamas

10:57:44 From Reinack Hansen to Everyone:  
Greetings from Vancouver!

10:57:44 From Anibal Rueda to Everyone:  
Hello from Argentina...

10:57:45 From Lăcrămioara Ignătescu to Everyone:  
Hello from Romania!

10:57:46 From Terah Johnson to Everyone:  
hello from the bahamas

10:57:46 From Dawn Crisologo to Everyone:  
Hello from the Philippines!

10:57:48 From Erum naseer to Everyone:  
Greetings from Pakistan 🇵🇰

10:57:48 From Adrian Ramirez to Everyone:  
Hello from Argentina

10:57:48 From Deb Springman to Everyone:  
Hi from South Dakota!

10:57:49 From Karllen Pelone to Host and Panelists:  
Hello! From olorado

10:57:52 From Karllen Pelone to Host and Panelists:  
Colorado

10:57:56 From Diana Rizzo to Everyone:  
Hello from Florida

10:57:58 From Jade Merino to Host and Panelists:  
Hello from Argentina!

10:58:00 From khelwani to Everyone:  
hi my name is halwani jamilah im from INDONESIA

10:58:01 From Josefina Maria Ferriols-Pavico to Everyone:  
Good morning (12:57 AM Friday) from Manila, Philippines !

10:58:04 From Bernita Dunbar to Host and Panelists:  
GOOD MORNING

10:58:04 From melvin din to Everyone:  
Kia Kaha . From New Zealand

10:58:04 From Kesma Elhaddad to Host and Panelists:  
Hello from Egypt

10:58:05 From Elizabeth Thoe to Everyone:  
hi from kansas

10:58:05 From Eric Eisenbrey to Everyone:  
Hi from West Virginia USA.

10:58:06 From Janet Jordan to Everyone:  
Janet from Indiana

10:58:06 From Robby Douthitt - ScIC | PocketLab to Everyone:  
Welcome! Make sure you set your chat to Everyone instead of Hosts and Panelists so we can all see your chats

10:58:06 From jacob metsker to Everyone:  
Hello from Southern California.

10:58:08 From Sandy Hernandez to Everyone:  
Greetings from Largo, Florida

10:58:09 From Jonathan Cardenas to Everyone:  
Greetings from Ecuador!

10:58:10 From TAMI BHADAI to Everyone:  
Hello!!!! From Pharr Texas :) Cesar Chavez Elementary :)

10:58:10 From Niva Chhonkar to Everyone:  
Hello from India

10:58:11 From Bernadette Beneby to Everyone:  
Good morning, hello from The Bahamas

10:58:12 From Khaled Rady to Everyone:  
hi my name is adham

10:58:16 From Myriam Valladares to Everyone:  
Hi, from Peru

10:58:17 From María de las Mercedes Serrano Aguilar to Everyone:  
Hello everyone from Durango, México

10:58:20 From Nicole Weil to Host and Panelists:  
Hello from Cali!

10:58:21 From A Fernando Madriz Oreamuno to Everyone:  
Greets and hugs and all the best from Costa Rica!


10:58:24 From Teresa to Host and Panelists:  
Hello from Teresa in Berlin Germany

10:58:33 From J.M. Isaac to Everyone:  
Good afternoon from Listuguj First Nation, Quebec!

10:58:33 From ISABEL HURTADO SANCHEZ to Everyone:  
Hello from Rozo. Colombia

10:58:33 From Connie LeonCapone to Host and Panelists:  
Hello from New Mexico

10:58:33 From Kimberly Lawson to Host and Panelists:  
Hello from Shelby, North Carolina!

10:58:37 From Science is Cool 10 LIVE at CAST22 to Everyone:  
 Please make sure to set your chat setting to “everyone” so everyone can see your comments and questions.

10:58:39 From Rickollete Johnson to Everyone:  
hi My name is Rickollete from the British Virgin Islands

10:58:39 From FERNANDO HERNÁNDEZ to Everyone:  
Good Morning, From Nicaragua

10:58:40 From Monica Greenwood to Everyone:  
Hello from Texas

10:58:42 From Haruka Burgos to Host and Panelists:  
hello from Peru

10:58:43 From Kathy Brisacher to Everyone:

Good morning from Santa Monica, CA!  
10:58:44 From Rosa Saucedo to Everyone:  
Good morning from Chihuahua, Mexico  
10:58:45 From Brian Munro to Everyone:  
Hello Friends, Brian M, From Canada  
10:58:47 From Hanane saouli to Everyone:  
thanks alot  
10:58:52 From Kimberly Lawson to Everyone:  
Hello from Shelby, North Carolina  
10:58:52 From Barbara Sozezzo to Everyone:  
canada  
10:58:56 From Anhar Sayed Ahmed Mohamed to Everyone:  
Hello from Egypt  
10:58:59 From Hanane saouli to Everyone:  
paris  
10:59:01 From Steve Morris to Everyone:  
Hello to everyone from Fairfax VA  
10:59:06 From Greg Wolf to Everyone:  
So many locations represented here! Hello from New England (Wolf\_Science)  
10:59:07 From Lama Shawky to Host and Panelists:  
Helloo from Egypt ❤️❤️❤️❤️  
10:59:14 From Christine Svihel to Everyone:  
Hello from Minnesota!  
10:59:19 From CHRISTOPHER VICHIOLO to Everyone:  
CHRISTOPHER VICHIOLO FROM DANBURY, CONNECTICUT IN THE UNITED STATES OF AMERICA SAYS HELLO EVERYONE  
10:59:19 From Donna Hutchison to Host and Panelists:  
Hello from Bandon Oregon I might be in and out today as I'm working but wanted to see what I can  
10:59:21 From Georgescu Cristina to Everyone:  
Hello!  
10:59:27 From Varsha Maharaj-Meah to Everyone:  
Hello!! From the Caribbean  
10:59:29 From Kenneth Gunn to Everyone:  
Good Old East Coast Canada in New Brunswick Eh.  
10:59:30 From Fernanda Araújo e Silva to Everyone:  
Hello from Portugal  
10:59:31 From Yorvis Rivas to Everyone:  
hi!  
10:59:31 From Chasity Collier to Host and Panelists:  
Mobile, Alabama here  
10:59:33 From Khaled Rady to Everyone:  
hi im Mohab form egypt  
10:59:38 From Halyna Horvat to Everyone:

hello everyone, Horvat H from Ukraine


10:59:39 From Hugi Silva to Everyone:  
Hi from Colombia South America

10:59:42 From Mary Headrick to Everyone:  
Good morning from Huntsville, Alabama!

10:59:43 From Ayesha Bhamjee to Everyone:  
Hi everyone. I am Ayesha from Saudi Arabia.

10:59:45 From Randi Dotter to Host and Panelists:  
Randi Dotter - Colorado

10:59:47 From Obaa Yaa Owusu-Ansah to Host and Panelists:  
Hello from Ghana West Africa

10:59:47 From Kelsey Kiessig - ScIC | PocketLab to Everyone:  
 Please make sure to set your chat setting to "everyone" so everyone can see your comments and questions.

10:59:48 From Brenna Pietrykowski to Everyone:  
Hi From Indiana!

10:59:49 From Ivana Marić Zerdun to Everyone:  
Hello from Croatia!

10:59:50 From Aidan Halpin to Host and Panelists:  
where do I find my mute button in this format on zoom?

10:59:58 From Ada Shehi to Host and Panelists:  
Hello from Toronto

10:59:59 From Haruka Burgos to Everyone:  
Good morning from Peru

11:00:01 From Machin Norris to Everyone:  
Good morning from Greeley, Colorado!

11:00:06 From Ștefania Cucuteanu to Everyone:  
Hello from Romania!

11:00:07 From Nicolás Corredor to Everyone:  
Hello from Mars

11:00:07 From Karllen Pelone to Everyone:  
Hello! I'm from Colorado

11:00:08 From Angélica Baena to Everyone:  
Angélica Baena from Universidad nacional de ingeniería, Lima-Perú

11:00:15 From Ellen Watson to Everyone:  
Good morning from Manitoba, Canada

11:00:16 From Jyoti Rao to Host and Panelists:  
Hi, everyone. This is Jyoti from India.

11:00:17 From M Ryan to Host and Panelists:  
Hello from Austin, TX!

11:00:20 From Ismael Refaey to Everyone:  
Hello.

11:00:21 From Zoica Radu to Everyone:  
Hello from Romania

11:00:22 From Ada Shehi to Everyone:  
Hello from Toronto

11:00:24 From Denise Thompson to Host and Panelists:  
Hello from New Hampshire!

11:00:32 From Minu Basu to Host and Panelists:  
Hello from San Ramon, California

11:00:32 From Elsa Jiménez to Everyone:  
hello!! from 🇲🇽!

11:00:43 From Marina Golubeva to Everyone:  
Hello from Egypt 🇪🇬

11:00:44 From Khaled Rady to Everyone:  
nice to meet you

11:00:51 From Talia Perez to Everyone:  
Bonjour fom Montrea🇨🇦

11:00:52 From Minu Basu to Everyone:  
Hello from San Ramon California

11:00:52 From Margaret Perkins to Everyone:  
Hello from Massachusetts

11:00:55 From Rehab Kassem to Everyone:  
<https://www.facebook.com/groups/1875267132757307/>

11:00:55 From Daniela Lungoci to Everyone:  
Hello from Romania

11:00:56 From Alia Mohamed Sherif to Everyone:  
Hello from Cairo, Egypt

11:00:56 From Tahani Yassin to Everyone:  
HeLLO from Lebanon (here , now , at this moment, we say Good evening, it is 7.00 pm)

11:00:57 From khelwani to Everyone:  
HI good afternoon im halwani jameela from KIDZsema education from INDONESIA

11:00:59 From Josefina Peralta to Everyone:  
Greetings from San José, Costa Rica.

11:01:00 From Joanafel Mateo to Host and Panelists:  
Hello from Philippines

11:01:01 From Tahani Yassin to Everyone:  
wlecome

11:01:01 From Rickishia Watson to Everyone:  
Hello from Texas

11:01:06 From Kiki Sweigart to Everyone:  
Hello from Kiki in Sullivans Island SC

11:01:09 From Sharon Kelly to Everyone:  
hello from Arlington, Texas

11:01:09 From Tahani Yassin to Everyone:  
from Lebanon



11:01:11 From Diana Martinez to Everyone:  
hello from México City :)

11:01:12 From Brittany Garcia to Everyone:  
Texas!

11:01:12 From Erica Wheeler to Host and Panelists:  
Hi from Florida!

11:01:13 From Kenneth Gunn to Everyone:  
Canada

11:01:13 From Sharon Davids to Everyone:  
Rockford, IL

11:01:13 From Lana Cummings to Host and Panelists:  
Maine

11:01:14 From Reem Zaki to Everyone:  
Egypt

11:01:15 From Xan Johnson to Everyone:  
Hi from Bellingham WA

11:01:18 From Alana Tecera to Everyone:  
TEXAS!

11:01:18 From Jane Jackson to Everyone:  
Hi from Phoenix AZ

11:01:18 From Brittney Kugler to Everyone:  
Hello from Little Rock, Arkansas at the Museum of Discovery!

11:01:18 From Valentin Gabriel Cristea to Everyone:  
Hello from Romania, Târgoviște!

11:01:18 From Karol Sabino Roldán to Everyone:  
from Peru

11:01:18 From Kim Lane to Host and Panelists:  
Utah

11:01:18 From Tonia Atkins [Becker MS] to Everyone:  
Greetings from Las Vegas, Nevada

11:01:18 From Rachel Guerra to Host and Panelists:  
South Texas! HCISD!

11:01:18 From Sandy Hernandez to Everyone:  
Florida

11:01:19 From Kesma Elhaddad to Host and Panelists:  
Egypt

11:01:20 From Georgina Grillo to Everyone:  
Hello from Costa Rica!

11:01:20 From Manar Saied to Everyone:  
From Egypt

11:01:20 From Therese Fukuda to Everyone:  
Denver, CO

11:01:21 From Cindy Lincoln to Everyone:  
Raleigh, NC

11:01:22 From Marina Golubeva to Everyone:  
Egypt

11:01:22 From Renee Schoff to Everyone:  
Wisconsin

11:01:22 From Alyssa Beach to Everyone:  
Southern Californian here!

11:01:22 From Kayla Gawronski to Everyone:  
Ohio

11:01:22 From Karol Sabino Roldán to Everyone:  
😊😊

11:01:24 From Janice Collins to Host and Panelists:  
Georgia

11:01:25 From Jose F. Puac to Everyone:  
Hi from Guatemala, nice to see you guys!

11:01:26 From Leah Kalaschenkow to Everyone:  
Hello from Clearwater, FL! 🌿

11:01:28 From Haley Arroyo to Everyone:  
Hi Anne Marie! Favorite person!!

11:01:28 From Gabriela Conde Saavedra to Everyone:  
Hello, I am from Bolivia :)

11:01:29 From Michelle Lopez to Everyone:  
San Antonio, Tx

11:01:29 From Steve Hay to Everyone:  
Steve Hay, Fresno

11:01:30 From MARILIA SOUZA LOPES to Everyone:  
Hello from Brazil!!! Happy to be here

11:01:32 From Julie Granchelli to Everyone:  
New York

11:01:33 From Salma Ibrahim to Host and Panelists:  
Hello from Egypt!

11:01:35 From Sheila Adams to Host and Panelists:  
New Hampshire

11:01:35 From Margaret Janowski-Bell to Everyone:  
Victoria Texas

11:01:35 From Jyoti Rao to Host and Panelists:  
from India

11:01:36 From Kirkland Smith to Everyone:  
Good morning... Kirkland Smith from Belize

11:01:36 From Molly Nanney to Everyone:  
Mississippi

11:01:36 From Teresa to Everyone:  
Germany

11:01:37 From JEFFREY TONG to Host and Panelists:  
Toronto, Candaa!

11:01:38 From Ellen Watson to Everyone:

Canada


11:01:38 From Yorvis Rivas to Everyone:

Venezuela

11:01:39 From CHRISTOPHER VICHIOLO to Everyone:

CHRISTOPHER VICHIOLO FROM DANBURY, CONNECTICUT IN THE UNITED STATES OF AMERICA SAYS HELLO TO EVERYONE

11:01:39 From Science is Cool 10 LIVE at CAST22 to Everyone:

 Science is Cool is brought to you by PocketLab. Outfitting your classroom with PocketLab products helps support our ability to put on more awesome events like this <https://www.thepocketlab.com>

11:01:40 From Tahani Yassin to Everyone:

hello from Lebanon

11:01:40 From Lucille Dadang to Everyone:

Hello from Central China

11:01:40 From Crystal Greenwood Greenwood to Host and Panelists:

Perth , WESTERN AUSTRALIA

11:01:40 From Ayesha Bhamjee to Everyone:

Saudi arabia

11:01:40 From MARILIA SOUZA LOPES to Everyone:

Boa tarde!

11:01:41 From Alejandra Carmona to Everyone:

Carrollton, Texas

11:01:41 From ISABEL HURTADO SANCHEZ to Everyone:

Colombia

11:01:42 From Farhana Imran to Everyone:

Pakistan

11:01:43 From Kathy Sinn to Host and Panelists:

NW Ohio!!

11:01:43 From Amena Allouch to Everyone:

hello from Lebanon

11:01:44 From Marta Gębka to Everyone:

Hello from Poland!

11:01:45 From Stacy Wilson to Everyone:

Virginia

11:01:46 From Olga Granat to Everyone:

Indiana

11:01:46 From Bryan Pratte to Everyone:

PA

11:01:46 From Nagwa Fekri Rashed to Everyone:

Japan

11:01:46 From Andy Wright to Host and Panelists:

Hello from Barrie, Ontario

11:01:48 From Matthew Recollet to Everyone:

saskatchewan

11:01:49 From Carrie Repp to Everyone:

Phoenix, AZ


11:01:50 From khelwani to Everyone:

FROM Indonesia

11:01:50 From Camille Pope to Everyone:

Crosbyton, Texas

11:01:50 From Science is Cool 10 LIVE at CAST22 to Everyone:

 Tweet about today using hashtag #SciC10. Follow us on Twitter at <https://twitter.com/ThePocketLab>

 Follow us Instagram at [https://www.instagram.com/pocketlab\\_scienceiscool](https://www.instagram.com/pocketlab_scienceiscool)

 Follow us on Facebook at <https://www.facebook.com/scicunconference>

 Join our Facebook group at

<https://www.facebook.com/groups/SciCbyPocketLab/>

11:01:51 From Ann Marie Carrick to Everyone:

New Jersey :)

11:01:51 From Mario Hermina to Host and Panelists:

Cairo

11:01:54 From Laura Nowosielski to Everyone:

HI from Orlando!

11:01:54 From Kelsey Kiessig - SciC | PocketLab to Everyone:

 The schedule for day 1 can be found here: <https://hubs.ly/Q01rxC7P0>

11:01:56 From Rekha Soni to Everyone:

ottawa,canada

11:01:58 From Mirna Jaafar to Everyone:

good evening from Lebanon

11:01:58 From Lynette Ehm to Host and Panelists:

Hello from Kansas USA

11:02:01 From Brian Munro to Everyone:

Hi Anne Marie 

11:02:05 From Tom Rosenow to Host and Panelists:

Wisconsin

11:02:05 From Ayesha Bhamjee to Everyone:

Saudi Arabia

11:02:11 From Daniela Nistor to Everyone:

Hello! Daniela Nistor, Ploiesti, Romania

11:02:12 From Angel Chacin to Everyone:

greetings from MARACAIBO Venezuela

11:02:12 From Patricia Davis de Pineda to Everyone:

hi from Veracruz!!!

11:02:13 From Peter Flores Jr to Everyone:

Hello from San Antonio

11:02:15 From Anjana Awadhiya to Host and Panelists:  
From NJ


11:02:21 From Juan Carlos Pasquel to Everyone:  
Greetings from Ecuador

11:02:27 From Nermine Abed to Host and Panelists:  
Hi from Kingston, Ontario

11:02:28 From Andrew Maroun to Everyone:  
hellloo from Lebanon too!

11:02:29 From Elizabeth Kaleta to Host and Panelists:  
Hi from Naperville, IL

11:02:30 From Nicole Shepherd to Host and Panelists:  
Hello from Virginia!

11:02:30 From Science is Cool 10 LIVE at CAST22 to Everyone:  
 You can find the Science is Cool Unplugged Podcast at  
<https://www.thepocketlab.com/podcast>




11:02:36 From CHRISTOPHER VICHIOLO to Everyone:  
CHRISTOPHER VICHIOLO FROM CONNECTICUT IN THE UNITED STATES OF  
AMERICA AM HAPPY TO LEARN FROM SCIENCE IS COOL

11:02:37 From FERNANDO HERNÁNDEZ to Everyone:  
Greetings from Nicaragua

11:02:39 From Charles Dalumpines to Everyone:  
it's already 1:00 am here in the Philippines.

11:02:45 From Gary Nelson to Host and Panelists:  
Fort Myers, Florida

11:02:48 From Vera Dolakova to Host and Panelists:  
Hello from Czech currently in Egypt :-)

11:02:50 From Serena Muhammad to Host and Panelists:  
Howdy  Science  Creations- in the ATL =Atlanta Georgia 

11:02:50 From NOURELHODA AYAD to Everyone:  
Hello from Alex Egypt


11:02:53 From Tabassum Naseer to Everyone:  
Greetings from Pakistan

11:02:55 From Nicole Weil to Host and Panelists:  
@SCIC is someone keeping a google doc with all the shared links?

11:03:02 From Sandra Lobo to Host and Panelists:  
Hello from Portugal

11:03:02 From Khaled Rady to Everyone:  
its very to meet

11:03:05 From Dashante' Ferguson to Everyone:  
Hello from The Bahamas

11:03:08 From Science is Cool 10 LIVE at CAST22 to Everyone:  
 Please make sure to set your chat setting to "everyone" so everyone can see  
your comments and questions.

11:03:12 From BOUKLEKA SAFA to Everyone:

ALGERIA

11:03:12 From Kelsey Kiessig - SciC | PocketLab to Everyone:

 You can find the Science is Cool Unplugged Podcast at <https://www.thepocketlab.com/podcast>

11:03:14 From Amanda Patterson to Host and Panelists:

Hi Scott! This is Amanda Patterson from the Perot Museum. Wanted to let you know I have logged in. Does my name show as "Perot Museum - Amanda" to you? :)

11:03:20 From Ana Moncada to Host and Panelists:

Hi! From Chile

11:03:34 From Science is Cool 10 LIVE at CAST22 to Amanda Patterson, Host and Panelists:

Amanda- ill get it fixed


11:03:35 From Khaled Rady to Everyone:

properly

11:03:39 From Leslie Basil to Everyone:

Good afternoon from East Tennessee.

11:03:40 From Charles Dalumpines to Everyone:

so excited to learn new things from the speaker, greetings from all the way from Philippines 

11:03:43 From Loyal Anderson to Host and Panelists:

Hello from Illinois

11:03:53 From Mohamed Naguib to Everyone:

greetings from Egypt

11:03:55 From Sonia Garnica to Everyone:

Hello.. from Bogotá Colombia.

11:03:57 From Kelsey Kiessig - SciC | PocketLab to Everyone:

 Drop your questions in the chat for us to answer during our Q/A section.

11:04:00 From BOUKLEKA SAFA to Everyone:

BOUKLEKA SAFA FROME ALGERIA

11:04:22 From leightonrudd to Everyone:

Hello from Pratt, KS

11:04:31 From Marilyn St. Pierre to Everyone:

Greetings from Braselton, GA

11:04:36 From Joas Alfajardo to Everyone:

Hello from Rhode Island! Originally from Texas though :)

11:04:36 From Ismael Refaey to Everyone:

the brain directs and coordinate all process.ideas.behaviors and emotion like a science teacher directs students skills and modify the students behaviors

11:04:37 From Leah Burzinski to Host and Panelists:

Hi, hi from Kansas City, Missouri

11:04:39 From MarieElaina Zuccaro to Everyone:

Hi from NYC!

11:04:50 From Angela Astefanesei to Everyone:

Greetings from Suceava, Romania!

11:04:51 From Evelyn Nunez to Host and Panelists:

Hello From Dallas TX... Dallas ISD

11:05:00 From Carolina Vix to Host and Panelists:

Hello from NC

11:05:02 From Christina Garcia to Host and Panelists:

Hello from Los Osos California

11:05:02 From Ralph Tadday (Physics, he, his) to Everyone:

Hello from Oregon

11:05:03 From Ivo Jokin to Everyone:

Hello from Bulgara!

11:05:03 From Natali Barreto to Host and Panelists:

Hello from Albuquerque New Mexico

11:05:08 From rheaumes to Everyone:

Hi! From Upstate NY!

11:05:20 From Leila Bassil to Everyone:

hello from Lebanon !

11:05:20 From Anitha Raghavendra to Everyone:

Hello! From NJ

11:05:29 From Charles Dalumpines to Everyone:

hello everyone greetings from the Philippines 🇵🇭

11:05:30 From Botis Ramona Loredana to Everyone:

Best regards from Romania!

11:05:32 From Cassie Klein to Everyone:

Just got power back in time to join! Hello from Florida,

11:05:33 From Khaled Rady to Everyone:

so much lag

11:05:35 From Norhan Magdy to Everyone:

Hello from Egypt

11:05:37 From Andrew Maroun to Everyone:



11:05:39 From Rita Schoenfeld to Everyone:

Hi from windy and wet Florida

11:05:42 From Piyush Rai to Everyone:

Hello everyone ! I am Piyush from India

11:05:44 From MARILIA SOUZA LOPES to Everyone:

WOW!

11:05:48 From Raquel Vaca to Everyone:

hi! im from Argentina,

11:05:50 From Danilo Machado to Everyone:

Hello from Ecuador in South America.

11:05:50 From Joan Jervis-Streete to Everyone:

Hello from

11:05:50 From Maureen McGrath to Everyone:

Hello from Ontario Canada!

11:05:55 From Felipe Rojas Rodas to Host and Panelists:

Hello from Medellin Colombia

11:05:57 From Janet Schnauss to Everyone:

Hi from Florida. We are currently home due to hurricane/tropical storm Nicole.

So happy to be able to be a part

11:05:58 From RYAN Van Cleve to Everyone:

Howdy from New Mexico.

11:05:58 From Robby Douthitt - ScIC | PocketLab to Everyone:

Wow! I wish I were in Texas!

11:05:59 From Teresa to Everyone:

What do we need to do to get the PD credit?

11:06:02 From Sharmaine Edwards to Everyone:

Hi from cool Massachusetts.

11:06:05 From Khaled Rady to Everyone:

compilimentry

11:06:06 From Susana Acosta-Medina to Everyone:

Hello from México!

11:06:13 From Ayesha Bhamjee to Everyone:

Texas looks amazing

11:06:13 From Shari Solomon-Klebba to Everyone:

Hello from the Utah School of the Deaf in Salt Lake City, Utah, USA.

11:06:14 From Joan Jervis-Streete to Everyone:

Hello from Jamaica

11:06:19 From Mohamad Aref Tarabay to Everyone:

hello from Akkar Lebanon

11:06:25 From Raquel Vaca to Everyone:

alguien sabe como puedo acceder a subtitulo en español?

11:06:29 From Edgar León Lozano to Everyone:

Hello, from Bogotá, Colombia

11:06:35 From Hanane saouli to Everyone:

very nice always

11:06:37 From Khaled Rady to Everyone:

were in egypt

11:06:43 From Cami Barger to Everyone:

Hello from Idaho!


11:06:44 From Biljana Curlevska Manevska to Everyone:

helloo from Macedonia

11:06:45 From Hanane saouli to Everyone:



11:06:47 From Kelsey Kiessig - ScIC | PocketLab to Amanda Patterson, Host and Panelists:

 Drop your questions in the chat for us to answer during our Q/A section.

11:06:50 From Rebecca Smith to Everyone:



Hi from Minerals Education Coalition in Colorado, U.S.A.

11:06:53 From Christal Dionne to Host and Panelists:  
Hello from Massachusetts!

11:06:57 From Haley Arroyo to Everyone:  
Growing up in Dallas, TX, you forget the wide diversity in our state

11:06:58 From Mentor Kovaçi to Everyone:  
Greetings from Albania

11:07:00 From Hugi Silva to Everyone:  
Dear Elsa Jimenez, I would like to get in contact with you  
hugo.silva@sanboni.edu.co

11:07:06 From Serena Muhammad to Host and Panelists:  
Howdy 🤗! I'm Serena Muhammad 🙌 Science 🧪 Creations owner ! Located  
the the ATL ~ Atlanta Georgia 🇺🇸 [www.sciencecreations.com](http://www.sciencecreations.com) 🌻

11:07:11 From Mohamad Aref Tarabay to Everyone:  
time now is 7 pm :) so good evening/morning

11:07:20 From Science is Cool 10 LIVE at CAST22 to Everyone:  
🙋 Please make sure to set your chat setting to "everyone" so everyone can see  
your comments and questions.

11:07:21 From Brandon Puc to Everyone:  
En el vídeo hay una opción que dice Transcripción en directo

11:07:23 From Ismael Refaey to Everyone:  
hello.human always benefits from the animals behaviors as chamouflage in  
chameleon in

11:07:23 From Ingrid Akamine to Everyone:  
Hi, from Brazil

11:07:28 From Sixto Chilingua to Everyone:  
Hello from Ecuador!!!

11:07:28 From Raquel Vaca to Everyone:  
alguien sabe como puedo acceder a subtítulo en español?

11:07:33 From Kelsey Kiessig - SciC | PocketLab to Everyone:  
🙋 Drop your questions in the chat for us to answer during our Q/A section.

11:07:35 From Gabriel Ocampo to Everyone:  
I'm from Argentina. it's 2 pm here

11:07:37 From Cassie Klein to Everyone:  
@Raquel apunte "Live Transcript" or "CC" hay español

11:07:50 From Christina Garcia to Everyone:  
Hello from Los Osos California

11:07:50 From Raquel Vaca to Everyone:  
gracias

11:07:57 From Science is Cool 10 LIVE at CAST22 to Everyone:  
🙋 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:07:59 From anahi sanchez to Everyone:  
México. Puebla Here! :D Hello everyone!

11:08:02 From Teresa to Everyone:

What time will the Live Chat be?

11:08:07 From Wilma Peeters to Everyone:

Hello from Australia

11:08:09 From Jolie Pelds to Everyone:

Hello from the Science Center of Iowa! 😊

11:08:17 From Gabriel Ocampo to Everyone:

what movie are they discussing again?

11:08:18 From Brandon Puc to Everyone:

De nada

11:08:19 From Halyna Horvat to Everyone:

time now is 7pm :)

11:08:21 From Science is Cool 10 LIVE at CAST22 to Everyone:

Q/A will start in about 25 minutes

11:08:27 From Reynaldo Lahoylahoy to Everyone:

Great

11:08:41 From Sandra Vasconcelos to Everyone:

Hello from Portugal

11:08:43 From Jorge Alberto Erazo to Everyone:

Greetings from Mexico

11:08:48 From Carol Lander to Host and Panelists:

Hello from NJ

11:08:49 From Khaled Rady to Everyone:

harvest international

11:08:51 From Graciela Cajal to Everyone:

Hello! From Argentina


11:08:57 From Science is Cool 10 LIVE at CAST22 to Everyone:

Gabriel- Deep in the Heart

11:08:58 From Asha Sharma to Everyone:

Hello from Iowa

11:08:58 From Science is Cool 10 LIVE at CAST22 to Everyone:

 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:09:01 From Josh Howard to Everyone:

Howdy from Texas

11:09:06 From Sabrina Sibley to Everyone:

Hello from Orlando, in the midst of a hurricane!

11:09:07 From Science is Cool 10 LIVE at CAST22 to Everyone:

<https://deepintheheartwildlife.com/>

11:09:07 From Dr. Matthew Brewer to Host and Panelists:

Greetings from Memphis, TN

11:09:11 From Ayesha Bhamjee to Everyone:

Its fantastic to use real life footage to teach and give students a realistic insight into topics like these. Well done and much appreciation.

11:09:19 From SWEETY SINGH to Everyone:  
Hi


11:09:21 From Vicki Willett to Everyone:  
Hello from Ohio






11:09:29 From Andy to Everyone:  
Hi.. Here Andy, from Haiti.

11:09:33 From gabriela heck to Everyone:  
Hello from Brazil!

11:09:34 From Tahani Yassin to Everyone:  
thank u

11:09:39 From Khaled Rady to Everyone:  
what are you taking about?

11:09:39 From Science is Cool 10 LIVE at CAST22 to Everyone:  
 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:09:40 From Serena Muhammad to Everyone:  
Howdy   I'm Serena Muhammad the owner of Science  Creations!  
Located in Atlanta , GA  [www.sciencecreations.com](http://www.sciencecreations.com) 

11:09:47 From Cathy Green to Everyone:  
Hello. I'm Cathy from Connecticut

11:09:49 From Hugji Silva to Everyone:  
Stem School in Colombia

11:09:51 From Susan Stein to Everyone:  
Hello from Philly

11:09:51 From Robby Douthitt - SciC | PocketLab to Everyone:  
@Gabriel they are talking about the new documentary Deep in the Heart.  
<https://deepintheheartwildlife.com/>

11:09:53 From Donna Leech to Host and Panelists:  
Greetings from Florida!

11:10:04 From Nylah Rampersad to Host and Panelists:  
Hello from Space Foundation in Colorado Springs, CO!

11:10:07 From Sixto Alfredo Vega Saldaña to Everyone:  
hello from Perú


11:10:10 From Marieke Pretorius to Everyone:  
Good day from Cape Town South Africa

11:10:13 From Heather Fisher to Everyone:  
Owl legs are the cutest!!!

11:10:15 From Reynaldo Lahoylahoy to Everyone:  
Reynaldo from South Korea

11:10:16 From Aidan Mabey to Everyone:  
I have used two of these lesson plans in my 7th grade class so far, they're  
amazing! Thank you so much!

11:10:17 From Science is Cool 10 LIVE at CAST22 to Everyone:

 Please make sure to set your chat setting to “everyone” so everyone can see your comments and questions.

11:10:18 From Leigh Ann Summerville to Host and Panelists:

Hi from Tennessee!

11:10:19 From Andrew Maroun to Everyone:

We need David Attenborough to narrate

11:10:23 From Susan Welch to Everyone:

IBPYP Arlington Texas


11:10:48 From Nylah Rampersad to Everyone:

Hello from Space Foundation in Colorado Springs, CO!

11:10:58 From Mia-Pia Cummins-VanHerreweghe to Everyone:

Aloha from the Big Island. Wishing I could be there in person!

11:11:05 From Science is Cool 10 LIVE at CAST22 to Everyone:

 This video recording plus all the links mentioned, and the chat transcript will be available here: <https://www.thepocketlab.com/video/scic10/deep-in-the-heart>

11:11:08 From Leslie Basil to Everyone:

I like the narration by Matthew McConaughey

11:11:15 From Khaled Rady to Everyone:

the squirrel is scared

11:11:30 From Hanane saouli to Everyone:

thanks alot

11:11:34 From Kathy Brisacher to Everyone:

This is amazing. Thank you for the lesson plans! Looking forward to using these with my students.

11:11:40 From Aldo Chia to Everyone:

greetings from heredia Costa Rica


11:11:44 From andrewmyers to Everyone:

Good afternoon from North Carolina.

11:11:52 From Khaled Rady to Everyone:

bla bla


11:11:54 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 This video recording plus all the links mentioned, and the chat transcript will be available here: <https://www.thepocketlab.com/video/scic10/deep-in-the-heart>


11:11:59 From Haley Arroyo to Everyone:

Very helpful that it is aligned to the TEKS/state standards! Easy to implement

11:12:16 From Science is Cool 10 LIVE at CAST22 to Everyone:

 This video recording plus all the links mentioned, and the chat transcript will be available here: <https://www.thepocketlab.com/video/scic10/deep-in-the-heart>

11:12:27 From Science is Cool 10 LIVE at CAST22 to Everyone:

 You can find all of these free K-12 Lesson plans and videos at - <https://deepintheheartwildlife.com/pages/learn>

11:12:46 From Khaled Rady to Everyone:

\\_("\_)\_/

11:12:57 From Amanda Patterson | Perot Museum to Everyone:

Anne Marie, what was your favorite part of working on this project? 😊

11:12:59 From Erica Wheeler to Everyone:  
Thank you for the curriculum link!!

11:13:02 From Carlos Augusto Rubio Carias to Everyone:  
So glad o see so man teachers from all over the world, even the ones who are making an extra effort with their time zone

11:13:03 From Rose Lapointe to Everyone:  
So exciting!

11:13:10 From Jairo García to Everyone:  
hello good morning from Suma Homeschool Colombia

11:13:20 From Steve Hay to Host and Panelists:  
How is Bison DNA impacted by their near extinction?

11:13:24 From Rio Juwanda to Everyone:  
Greetings from Indonesia, everyone.

11:13:33 From Khaled Rady to Everyone:  
nighty

11:13:46 From Wendy Fernandez to Host and Panelists:  
Greetings from Bogota Colombia

11:13:50 From Christine Taylor to Host and Panelists:  
Hello from Miami Florida

11:13:59 From Katherine Swire to Everyone:  
Ok I filled out the form that came with Deep in the Heart and it says it is on Google Drive. I clicked the link and it says I do not have access. Can you help with this? Do I need to wait for someone to review the form?

11:14:02 From Teresa to Everyone:  
Who is funding Deep in the Heart?

11:14:07 From Kelsey Kiessig - SciC | PocketLab to Everyone:  
👩🏫 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:14:14 From Devin Jefferson to Everyone:  
Greetings from the Science Museum of Virginia!!

11:14:17 From Haley Arroyo to Everyone:  
How can we submit our feedback or how we used the lessons so that you get more funding?

11:14:22 From Cynthia Garay to Everyone:  
Hello, everyone! Greetings from Tegucigalpa, Honduras 😊

11:14:22 From Khaled Rady to Everyone:  
properly

11:14:34 From JENNIFER GANUHAY to Host and Panelists:  
Hello, good morning!

11:14:36 From Khaled Rady to Everyone:  
hello

11:14:47 From Angel Chacin to Everyone:  
hello

11:14:56 From Arthur Lim to Host and Panelists:  
Good morning. Arthur from Singapore

11:14:57 From Georgescu Cristina to Everyone:  
Do we get a certificate of attendance?

11:15:01 From Daniela-Ioana Sacarelis to Everyone:  
Hello frtom Sibiu, Romania

11:15:06 From Angel Chacin to Everyone:  
someone from Venezuela here?


11:15:06 From Christopher Mick to Everyone:  
good morning from Hudson, Wisconsin!

11:15:12 From Daniela-Ioana Sacarelis to Everyone:  
from, sorry

11:15:14 From Martina Efeyini to Everyone:  
where can I find today's agenda?


11:15:18 From Science is Cool 10 LIVE at CAST22 to Everyone:  
Georgescu- yes

11:15:20 From Alexandra Valeriano to Everyone:  
good morning from Ecuador

11:15:30 From Kelsey Kiessig - SciC | PocketLab to Everyone:  
 The schedule for day 1 can be found here: <https://hubs.ly/Q01rxC7P0>

11:15:39 From Sarah Golden to Host and Panelists:  
Hello from Tennessee!

11:15:44 From Khaled Rady to Everyone:  
lag

11:15:45 From Science is Cool 10 LIVE at CAST22 to Everyone:  
 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:16:04 From Alejandra (Suma Homeschool) to Everyone:  
Excelent morning

11:16:11 From Khaled Rady to Everyone:  
understand

11:16:14 From Souad Seed ahmad to Everyone:  
Hello From Lebanon

11:16:21 From Helder Perez to Everyone:  
Greetings from Tegucigalpa, Honduras

11:16:25 From Nahla El Falaky to Everyone:  
Good morning. So happy to attend this conference.

11:16:26 From Sarahi Ponton to Everyone:  
Good morning from Ecuador as well

11:16:28 From Sharol Parry-Hodgson to Everyone:  
Hello from Yakima, WA

11:16:30 From Flori Grozavu to Everyone:  
Hello from Romania!

11:16:43 From Jose Luis Ibave to Everyone:

greetings

11:16:50 From Michelle Painter to Everyone:

Hello from the coast of South Carolina, just waiting on Nicole to come through!

11:16:53 From Khaled Rady to Everyone:

STOP IT !!!

11:16:53 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

@martina 🧑🏻 The schedule for day 1 can be found here:

<https://hubs.ly/Q01rxC7P0>

11:17:06 From Alejandra (Suma Homeschool) to Everyone:

Greetings from Colombia [sumahomeschool@gmail.com](mailto:sumahomeschool@gmail.com)

11:17:10 From Science is Cool 10 LIVE at CAST22 to Everyone:

🧑🏻 Drop your questions in the chat for us to answer during our Q/A section.

11:17:18 From Khaled Rady to Everyone:

BLA BLA

11:17:23 From Halyna Horvat to Everyone:

thank you for the link of today's agenda

11:17:26 From Sarahi Ponton to Everyone:

@Alexandra Valeriano, it's so nice to see someone else from Ecuador here

11:17:35 From Heidi Olson to Host and Panelists:

Greetings from Fruitland, Idaho

11:17:37 From Hugi Silva to Everyone:

Any tool to get in contact with sciences Teachers in Canada?

11:17:41 From Mohd Nizar to Everyone:

Hi from Kedah, Malaysia :)

11:17:54 From Oscar Ochoa to Everyone:

hello from Georgia!

11:18:02 From Tiffany Ramcharan to Host and Panelists:

Hello from Philadelphia

11:18:05 From Clarens Pierre to Everyone:

Hello from Haiti

11:18:07 From Khaled Rady to Everyone:

your welcome bla bla bla

11:18:12 From Andrew Maroun to Everyone:

I'm curious, is everyone here a teacher?

11:18:21 From Rehab Kassem to Everyone:

<https://www.facebook.com/groups/1875267132757307/>

11:18:21 From Emilia-Lucia Barsan to Everyone:

Thank you from Romania

11:18:23 From Mackenzie Williamson to Host and Panelists:

Hello from the Oklahoma Library system! 😊

11:18:23 From Tiffany Ramcharan to Host and Panelists:

science teacher

11:18:34 From Charles Dalumpines to Everyone:

Good film, best visual aids for the lesson plan hopefully we can have one


11:18:35 From Nurcahyadi to Everyone:

Greetings from Indonesia, it's midnight in East Indonesia.

11:18:37 From Cornelia Bataus to Everyone:

Greetings from Romania!

11:18:38 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Drop your questions in the chat for us to answer during our Q/A section.

 You can find all of these free K-12 Lesson plans and videos at -

<https://deepintheheartwildlife.com/pages/learn>

11:18:39 From Cassie Klein to Everyone:

wildlife conservation educator here

11:18:41 From Michelle DeBaets to Everyone:

Hello from Indiana

11:18:43 From Amber Fulton to Everyone:

Hello from Swansea MA

11:18:45 From Robby Douthitt - ScIC | PocketLab to Khaled Rady, Host and Panelists:

Hi Khaled, we will remove anybody spamming the chat. Thank you.

11:18:46 From Alex Menchaca to Everyone:

Hi from Mexico

11:18:46 From Andy to Everyone:

nice to see someone from Haiti

11:18:53 From Ismael Refaey to Everyone:

Hello. I am from Egypt

Human always benefit from the animals behaviors as camouflage in chameleon in army clothes and virtual goggle vision in tapetum membrane in side the back of eye in nocturnal animals and light communications in light beetle

11:18:56 From Khaled Rady to Everyone:

I will kill you

11:18:56 From Tai Perry to Everyone:

hi all. former elementary educator turned homeschool mom here!

11:18:56 From Kay Plummer-Mitchell to Everyone:

Hello from Mandeville, Jamaica 🇯🇲

11:18:57 From feriel drouiche to Everyone:

hi from Algeria

11:19:10 From Khaled Rady to Everyone:

for real

11:19:24 From Marina Golubeva to Everyone:

Amazing experience

11:19:25 From Cassie Klein to Host and Panelists:

Hi, can we kick Khaled Rady out. it just threatened to kill us

11:19:28 From Abimilineth González to Everyone:

Hi, Panama 🇵🇲

11:19:29 From Katherine Swire to Everyone:



It still says that I do not have access to these files when I click the Google Drive link that it sends me after the form. So I cannot see the files.

11:19:42 From Andrew Maroun to Everyone:

Ya khaled rawe2a jarastna edem I ajenib

11:19:49 From Tai Perry to Everyone:

is this geared toward people outside of the usa?

11:19:50 From Lucía Hernández to Everyone:

Hi from México!

11:19:51 From Patrick Lupton to Everyone:

Hello from Montana

11:19:51 From Anika Sands to Everyone:

hello from the Bahamas

11:19:58 From Science is Cool 10 LIVE at CAST22 to Everyone:

Khaled was booted

11:20:07 From Nylah Rampersad to Everyone:

Thank you

11:20:07 From Cassie Klein to Everyone:

Thank you

11:20:11 From Brandy Route to Everyone:

Good, thank you

11:20:13 From Mackenzie Williamson to Host and Panelists:

Thanks!

11:20:19 From Andrew Maroun to Everyone:

Can you also send the schedule for tomorrow?

11:20:24 From María Isabel Carmona Martinez to Everyone:

HELLO from Peru

11:20:26 From Rehab Kassem to Everyone:

Is there a certificate for attendances????

11:20:31 From Cassie Klein to Everyone:

Hi Anika. Hope you're doing alright after Nicole's visit

11:20:46 From Science is Cool 10 LIVE at CAST22 to Everyone:

 The schedule for day 2 can be found here: <https://hubs.ly/Q01ryBdh0>

11:20:49 From Cesar Ramírez to Everyone:

hello to all from Colombia

11:20:59 From Tahani Yassin to Everyone:

I think yes there is a certificate, they said so in their advertisement

11:21:10 From Michelle Estrada to Everyone:

It would be phenomenal to have this type of video for each state so all students had access to this type of quality environmental learning!

11:21:13 From Science is Cool 10 LIVE at CAST22 to Everyone:

Yes we will send a cert tonight

11:21:17 From Celene Mueller to Everyone:

Hello from Milwaukee, WI

11:21:27 From Ismael Refaey to Everyone:

wonderful


11:21:32 From Tahani Yassin to Everyone:

great

11:21:32 From Hugi Silva to Everyone:

Hugo, science teacher at hugo.silva@sanboni.edu.co Colombia

11:21:34 From Science is Cool 10 LIVE at CAST22 to Everyone:

 You can find all of these free K-12 Lesson plans and videos at - <https://deepintheheartwildlife.com/pages/learn>

11:21:35 From Tai Perry to Everyone:

I agree with Michelle!

11:21:37 From Brandy Route to Everyone:

Yes @Michelle Estrada!

11:21:39 From Niva Chhonkar to Everyone:

Wow

11:21:39 From Erica Wheeler to Everyone:

Michelle Estrada, agree!


11:21:40 From Sarah Golden to Host and Panelists:

Is this video available on Facebook Live as well, like the last one was?

11:21:44 From Marie Pool to Everyone:

Oklahoma here!

11:21:44 From Science is Cool 10 LIVE at CAST22 to Everyone:

 Drop your questions in the chat for us to answer during our Q/A section.

11:21:47 From Ashley Cook to Host and Panelists:

Is the certificate per session or per day?

11:21:52 From Patricia Padgett to Everyone:

Hey from Gainesville FL

11:21:52 From Science is Cool 10 LIVE at CAST22 to Everyone:

Per day

11:21:53 From Robby Douthitt - SciC | PocketLab to Everyone:

Shout out to Milwaukee, WI - @celene. I used to teach there!

11:22:00 From Science is Cool 10 LIVE at CAST22 to Everyone:

This is not on Facebook

11:22:03 From Joas Alfajardo to Everyone:

Thanks for the schedule!

11:22:10 From Science is Cool 10 LIVE at CAST22 to Everyone:

We will send the replay links next week


11:22:11 From Alyssa Beach to Everyone:

I will never understand hunting for fishing for the thrill.

11:22:47 From Russell Hogg to Everyone:

hi from Manjimup Western Australia

11:22:49 From Science is Cool 10 LIVE at CAST22 to Everyone:

 Drop your questions in the chat for us to answer during our Q/A section.

11:22:57 From Toni Maitland to Everyone:

good afternoon, I'm not hearing you well. The audio is poor

11:22:58 From Jolie Pelds to Everyone:

Kids in urban areas often have such a disconnect with the native ecosystems of their state. This type of film helps to narrow that gap. :)

11:23:12 From Dolores Jean Pierre to Everyone:

hi Dolores Jean Pierre from Haiti

11:23:38 From Crystal Greenwood Greenwood to Everyone:

Hi Russell glad to have another Tam-er! Morawa (near Geraldton) here!

11:23:40 From Magdeline Parlevliet to Everyone:

Hi Russell, I'm just "up the road" in Perth,

11:23:55 From Crystal Greenwood Greenwood to Everyone:

Yay for WA! Dedicated

11:24:13 From Kimberly Lawson to Everyone:

We have some bison in NC

11:24:14 From Magdeline Parlevliet to Everyone:

Hi Crystal :) Very dedicated.

11:24:14 From Jolie Pelds to Everyone:

There are Bison in Iowa

11:24:16 From Sharon Davids to Everyone:

I teach in a city with a river that cuts right through it. Most of my students have never even walked along the river let alone did any water study, fish, or kayak/canoe it.

11:24:20 From Cassie Klein to Everyone:

European bison were extinct in the wild, but were brought back by zoo conservation efforts

11:24:22 From Matthew Recollet to Everyone:

bison in canada

11:24:23 From Charles Dalumpines to Everyone:

great

11:24:42 From Kimberly Lawson to Everyone:

Bison in NC on a farm

11:24:46 From Kristina Shaw to Everyone:

Kristina Shaw in New Mexico....Mescalero Apache School.

11:24:55 From Sabrina Sagmoen to Everyone:

We have a Bison ranch not far from us in BC

11:24:56 From Amanda Patterson | Perot Museum to Everyone:

I spoke with a 4th grade teacher here in Dallas who was already using your curriculum and sharing these video clips with her kids as they study biomes - great job! 🙌

11:25:06 From Patricia Morgan to Everyone:

Fort Mill SC here!

11:25:09 From Kelsey Kiessig - SciC | PocketLab to Everyone:

🙋 Drop your questions in the chat for us to answer during our Q/A section.

11:25:12 From Leila Bassil to Everyone:

Did your videos influence your students' climate change engagement ?

11:25:24 From Sharon Davids to Everyone:

Bison in Nachusa Grasslands in IL. Nice area from Nature Conservancy.

11:25:46 From Adam Zakaria to Everyone:

I am glad to meet you I am a journalist from Sudan

11:25:51 From Kelsey Kiessig - ScIC | PocketLab to Everyone:


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<https://deepintheheartwildlife.com/pages/learn>

11:26:03 From Brandy Route to Everyone:

So, we DON'T have "buffalo" in the US?

11:26:17 From Robby Douthitt - ScIC | PocketLab to Everyone:

 learned something new today about buffalo vs bison!

11:26:20 From Cassie Klein to Everyone:

No, we don't Brandy. Except in zoos


11:26:28 From Charles Dalumpines to Everyone:

hopefully we can get the copy of video clips because it is really good for class visual aids

11:26:28 From Brandy Route to Everyone:

Huh, I had no idea.

11:26:46 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 This video recording plus all the links mentioned, and the chat transcript will be available here: <https://www.thepocketlab.com/video/scic10/deep-in-the-heart>

11:26:47 From Tai Perry to Everyone:

thanks for that link

11:26:50 From Matthew Recollet to Everyone:

its a European colonial term I believe

11:26:55 From Zainab Alez to Everyone:

hello everyone

11:27:02 From Varsha Maharaj-Meah to Everyone:

5E lessons for Science are very engaging. student driven.

11:27:10 From Sherrie Starkie to Everyone:

Can these lessons be used for an Independent study Middle School?

11:27:15 From Neyla Villarreal to Everyone:

hi there

11:27:16 From Donna Howard to Everyone:

Hello

11:27:17 From Brandy Route to Everyone:

Yes, love the 5E model!

11:27:21 From Karen Piercy to Everyone:

Matthew Recollet, you are right. I

11:27:22 From Josefina Peralta to Everyone:

I have been applying different resources for my classes, from pictures to audiovisual. Environment definitely is one urgent topic to include in our educational programs. I create edutainment contents like books, songs and video based on

environmental topics. They are focused on children, but also on parents and educators. The potential of these resources is huge.

11:27:27 From Lama Shawky to Host and Panelists:

Will we still be getting certificates if we watched later the recordings?


11:27:29 From Tai Perry to Everyone:

Is there a STEM component that has been added? Did I miss that?

11:27:31 From Lama Shawky to Host and Panelists:

If\*

11:27:33 From Kelsey Kiessig - SciC | PocketLab to Everyone:

 Drop your questions in the chat for us to answer during our Q/A section.

11:27:59 From Kimberly Lawson to Everyone:

So, we only have access to the 10 minute clip and lesson plans?

11:28:23 From Amanda Patterson | Perot Museum to Everyone:

Have these resources been translated into any other languages?

11:28:28 From Brandy Route to Everyone:

The whole movie can be streamed I believe is what they said.

11:28:34 From Iris Zárate to Everyone:

Can someone pass the schedule again?

11:28:44 From Matthew Recollet to Everyone:

It's in Spanish

11:28:59 From Science is Cool 10 LIVE at CAST22 to Everyone:

 The schedule for day 1 can be found here: <https://hubs.ly/Q01rxC7P0>

11:29:00 From Robby Douthitt - SciC | PocketLab to Everyone:

 The schedule for day 1 can be found here: <https://hubs.ly/Q01rxC7P0>

11:29:10 From Robby Douthitt - SciC | PocketLab to Everyone:

jinx

11:29:13 From Brandy Route to Everyone:

Are there Spanish resources as well? For the video?

11:29:20 From Matthew Recollet to Everyone:

Spanish and English versions

11:29:28 From Iris Zárate to Everyone:

Thanks!

11:29:36 From Brandy Route to Everyone:

Thank you!

11:29:44 From Marisa Calvo Sedano to Host and Panelists:

Thanks, Gracias :)


11:29:55 From Nawal Nayfeh to Everyone:

thanks

11:30:01 From Zoe Turcotte to Everyone:

I do the egg activity but it will be so much cooler with the question of "Do fish drink water?"

11:30:45 From Kelsey Kiessig - SciC | PocketLab to Everyone:

 This video recording plus all the links mentioned, and the chat transcript will be available here: <https://www.thepocketlab.com/video/scic10/deep-in-the-heart>

11:30:49 From Sheila Adams to Everyone:

<https://www.nsta.org/science-and-children/science-and-children-januaryfebruary-2022/shining-light-importance-explore#:~:text=The%20result%20of%20using%20explor,e,to%20students'%20frameworks%20for%20understanding.>

11:30:54 From Halyna Horvat to Everyone:

thanks

11:31:18 From Josselyn Claros to Everyone:

Hello! From Honduras 🇧🇩 😊😊

11:31:23 From Crystal Greenwood Greenwood to Everyone:

What a great concept! I am only a grad, and I tent to do an explicit lesson to teach content and then allow student led learning to explore. So explore then explain, flips that process!! Keen to learn more

11:31:23 From Sarah Golden to Host and Panelists:

I LOVE the concept of exploring before exploring, and I started doing that with my students this year! I'm excited to hear what everyone has to say about it.

11:31:41 From Ana Silva to Everyone:

Thank you!

11:32:07 From MOHAMMED HADRI to Everyone:

Hello! From Morocco 🇲🇦

11:32:10 From Adam Zakaria to Everyone:

Thanks

11:32:23 From Amanda Patterson | Perot Museum to Everyone:

Hi Anne Marie! 😊

11:32:29 From Adam Zakaria to Everyone:

Adam from Darfur

11:32:32 From Dr PRASANNA PRABHU D to Everyone:

Greetings from India 🇮🇳

11:32:39 From Sheila Adams to Everyone:

<https://patbrownedu.com/the-benefits-of-explore-before-explain-teaching/>

11:32:54 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

👤 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:33:14 From Karen Kline to Everyone:

Hello from Washington state. 🌲

11:33:19 From Sarah Golden to Host and Panelists:

Thanks for the link, Sheila!

11:33:29 From MARILIA SOUZA LOPES to Everyone:

TY @Kelsey

11:33:31 From Robby Douthitt - ScIC | PocketLab to Everyone:

👤 Drop your questions in the chat for us to answer during our Q/A section.

11:33:37 From Adam Zakaria to Everyone:

😬😬😬

11:33:46 From Andy to Everyone:



11:33:56 From Anne Pember to Everyone:  
web link for the materials?

11:34:12 From Kelsey Kiessig - SciC | PocketLab to Everyone:  
@Anne 🙋 You can find all of these free K-12 Lesson plans and videos at -  
<https://deepintheheartwildlife.com/pages/learn>

11:34:26 From Ann-Marie Golding-McLeggon to Everyone:  
Thank you

11:34:46 From Leila Bassil to Everyone:  
Thank you !

11:35:00 From Christopher Mick to Everyone:  
Thank you!!

11:35:12 From MARILIA SOUZA LOPES to Everyone:  
I wanted to use the film here in Brazil... with my students

11:35:19 From Cassie Klein to Everyone:  
Anne Marie, would you be open to collaborating on creating film like this for  
other states and countries?

11:35:21 From Ivana Marić Zerdun to Everyone:  
Thank you

11:35:32 From Leigh Ann Summerville to Host and Panelists:  
How do we access the materials?

11:35:41 From Crystal Greenwood Greenwood to Everyone:  
I feel we can still use this in other counties around systems, biodiversity etc. I  
currently use the yellow stone national park for biodiversity topics. Be nice to  
incorporate a beautiful movie like this

11:35:48 From Fernanda Araújo e Silva to Everyone:  
Thank you

11:35:51 From Ann-Marie Golding-McLeggon to Everyone:  
Will definitely share the resources with my colleagues here in Jamaica 🇯🇲

11:36:25 From Kelsey Kiessig - SciC | PocketLab to Everyone:  
🙋 This video recording plus all the links mentioned, and the chat transcript  
will be available here: <https://www.thepocketlab.com/video/scic10/deep-in-the-heart>

11:36:28 From Science is Cool 10 LIVE at CAST22 to Everyone:  
🙋 Please make sure to set your chat setting to "everyone" so everyone can see  
your comments and questions.

11:36:42 From Sheila Adams to Everyone:  
Many people think physics, robotics etc with STEM but not necessarily ecology,  
biology, life sciences.

11:36:54 From Joas Alfajardo to Everyone:  
The lesson plans and materials are really through! There's definitely a  
possibility to adapt the lessons to other states/countries local flora/fauna

11:37:00 From Science is Cool 10 LIVE at CAST22 to Everyone:  
🙋 Tweet about today using hashtag #SciC10. Follow us on Twitter at  
<https://twitter.com/ThePocketLab>

11:37:20 From Karllen Pelone to Host and Panelists:

Hi from Colorado! How can these lessons be applied to other science areas like Physics? Thank you

11:37:26 From Diane Phillips to Everyone:

Hello from Canada eh! We will look into the resources as well. Thanks!

11:38:32 From Ofelia Cornelia Popa to Everyone:

Hello from Romania.

11:39:25 From Barbara Hromiko to Everyone:

Something happen to the stream?

11:39:28 From Veronica Adame to Host and Panelists:

Hello from El Paso, TX

11:39:29 From Barbara Hromiko to Everyone:

There it goes :)

11:39:35 From Shane Paul de Roubaix to Everyone:

Hi everyone

11:39:50 From Josephine Udonsi to Everyone:

Hello , I am Josephine Udonsi, warm greetings from Nigeria.

11:40:07 From Ismael Refaey to Everyone:

what are the modern technology in teaching a science currently?

11:40:09 From Dora Concepción Calvo Gastañaduy to Everyone:

Hi everybody! Greetings from Peru!

11:40:18 From Karllen Pelone to Everyone:

Hi from Colorado! How can these lessons be integrated in other science areas like Physics? Thank you

11:40:22 From Aaron Hofer to Host and Panelists:

Hi everyone. From Manitoba, Canada

11:40:32 From Nawal Nayfeh to Everyone:

greetings from UAE

11:40:35 From Kimberly Crider to Everyone:

Hi from Virginia

11:40:42 From Donna Leech to Everyone:

Thank you the films look amazing!

11:40:43 From Jorge Alberto Erazo to Everyone:

could you show the video once more please

11:40:43 From Adam Zakaria to Everyone:

I have a very private thing to whom can I send it or your scientific sector email

11:40:49 From Renata Ossa to Everyone:

Hi, where can I see today's schedule ?

11:40:50 From Kelsey Kiessig - SciC | PocketLab to Everyone:

Thank you Anne Marie! This was great!!

11:40:51 From Umm Kulthum Alez to Everyone:


hello from Libya

11:40:53 From Debi Schmeding to Everyone:

Hello from Hawaii!



11:40:53 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Science is Cool is brought to you by PocketLab. Outfitting your classroom with PocketLab products helps support our ability to put on more awesome events like this <https://www.thepocketlab.com>

11:40:54 From Karen Kline to Everyone:

Try putting links here:

<https://www.thepocketlab.com/video/scic10/deep-in-the-heart>

11:40:54 From Kofi Akowuah to Everyone:

Greetings from Ghana

11:40:58 From Tahani Yassin to Everyone:

I could not find ur email

11:40:59 From Marisa Calvo Sedano to Everyone:

Hi. From Querétaro, México

11:41:03 From Dave Loos to Everyone:

Hi from Regina, Saskatchewan (Canada)!


11:41:03 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 The schedule for day 1 can be found here: <https://hubs.ly/Q01rxC7P0>

11:41:26 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Learn more about PocketLab Air at <https://www.thepocketlab.com/air>

11:41:36 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Learn more about the Morpho institute at <https://morphoinstitute.org/pocketlab-in-the-amazon/>

11:41:50 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Find more fun videos of PocketLabs in use at <https://www.thepocketlab.com/powered-by-pocketlab>

11:42:15 From Angela Astefanesei to Everyone:



11:42:16 From jamied7887 to Host and Panelists:

Hello from Clear Dot Charter School in Columbia South Carolina!

11:42:25 From Science is Cool 10 LIVE at CAST22 to Everyone:

Anne Marie's email is [Anne.marie.fayen@gmail.com](mailto:Anne.marie.fayen@gmail.com)

11:42:49 From Tahani Yassin to Everyone:

Thank U ScIC :)

11:42:50 From Charles Dalumpines to Everyone:

great video from the speaker

11:42:56 From Ivana Marić Zerdun to Everyone:



11:43:03 From Mihaela Cristina Baleanu to Everyone:

Hello !

11:43:05 From Dan Pinzon to Everyone:

Thank you!

11:43:14 From Mihaela Cristina Baleanu to Everyone:

Very interesting

11:43:21 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Sign up to get more Steve Spangler videos delivered direct to your inbox at:  
<https://stevespangler.com/connect/>

11:43:21 From Veronica Adame to Host and Panelists:

Are we still receiving the email with all the links and contact information?

11:43:27 From MOHAMMED HADRI to Everyone:

Thank you!

11:43:29 From TAMI BHADAI to Everyone:



11:43:34 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

@veronica Yes!

11:43:44 From Lamia Khaled to Everyone:



11:43:49 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Find the full schedule for day 1: <https://hubs.ly/Q01rxC7P0>

11:44:10 From Veronica Adame to Host and Panelists:

@Kelsey Kiessig Thank you!

11:44:31 From Faiz Hasan to Everyone:

hello from indonesia\

11:45:06 From Imelda Quijano to Host and Panelists:

Hello from Maryland USA

11:45:17 From Maureen Clement to Host and Panelists:

loving the resources from Trinidad & Tobago


11:45:25 From khelwani to Everyone:

good learning today...amazing

11:45:28 From Halyna Horvat to Everyone:

thanks, Steve!!!

11:45:31 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Science is Cool is brought to you by PocketLab. Outfitting your classroom with PocketLab products helps support our ability to put on more awesome events like this <https://www.thepocketlab.com>


11:45:43 From Ayesha Bhamjee to Everyone:

Thanks Steve.

11:45:48 From Kenneth Gunn to Host and Panelists:

Is the video of the conference presentations going to be available offline?


11:45:52 From Kelsey Kiessig - ScIC | PocketLab to Everyone:

 Tweet about today using hashtag #ScIC10. Follow us on Twitter at <https://twitter.com/ThePocketLab>

 Follow us Instagram at [https://www.instagram.com/pocketlab\\_scienceiscool](https://www.instagram.com/pocketlab_scienceiscool)

 Follow us on Facebook at <https://www.facebook.com/scicunconference>

 Join our Facebook group at  
<https://www.facebook.com/groups/SciCbyPocketLab/>


 If you have questions or want to get in touch with us, please send an email to [contact@thepocketlab.com](mailto:contact@thepocketlab.com)

11:45:54 From Josefina Maria Ferriols-Pavico to Everyone:  
great demonstration Steve! You are amazing too!

11:46:19 From Gentil Murcia to Everyone:  
Hello everyone! I'm Colombian. Great to be here sharing science.

11:46:23 From Kelsey Kiessig - SciC | PocketLab to Everyone:  
@Kenneth Yes! Videos should be in your inbox next week.

11:46:41 From Chasity Collier to Host and Panelists:  
I am really wanting to experience the 2 phenomena pd but not able because I have a prior commitment- can we access a recording afterwards?

11:46:56 From Science is Cool 10 LIVE at CAST22 to Everyone:  
 Please make sure to set your chat setting to "everyone" so everyone can see your comments and questions.

11:46:57 From Crystal Greenwood Greenwood to Everyone:  
\*Admin\* can I ask. Will we still receive PD cert if we miss the last 'best of the day' recap session?

Will need a kip before having to go into work and it finished at 6.30 am here. So if I can leave at 5.30 after the sessions that would be ideal.

11:47:02 From John LeFay to Everyone:  
Hello from Central California. SciC10.... how far we've come! So awesome.

11:47:15 From Science is Cool 10 LIVE at CAST22 to Everyone:  
Hi John!

11:47:26 From Peter Flores Jr to Everyone:  
I hope to attend this in person next year

11:47:30 From Georgeta Rosu to Everyone:  
Congratulations!

11:47:34 From Kofi Akowuah to Everyone:  
@Steve hope you can send the video to me. many thanks

11:47:38 From Science is Cool 10 LIVE at CAST22 to Everyone:  
You do not need to stay for the end of day recap to get the PD cert

11:47:39 From Kenneth Gunn to Host and Panelists:  
Thank you, and a HUGE thank you for have Dr. Temple Grandin on. One of the most influential people for me and why I do what I do

11:47:43 From Georgeta Rosu to Everyone:  
From România!

11:47:53 From Crystal Greenwood Greenwood to Everyone:  
Thanks so much. Perfect!

11:47:58 From Sarah Burke to Everyone:  
Hello from Boise, Idaho!

11:48:12 From Crystal Greenwood Greenwood to Everyone:

Thanks for hosting. An amazing opportunity. We don't have big things like this in Australia

11:48:15 From Mihaela Cristina Baleanu to Everyone:

From Buc!

11:48:20 From Rehab Kassem to Everyone:


<https://www.facebook.com/groups/1875267132757307/>

11:48:31 From Farhana Imran to Everyone:

Thankyou

it was amazing

11:48:31 From Kelsey Kiessig - SciC | PocketLab to Everyone:

 Please make sure to set your chat setting to "everyone" so everyone can see your comments and questions.

11:48:31 From Tahani Yassin to Everyone:

hello from Lebanon : )

11:48:33 From Mary-Anne Good to Everyone:

Greetings from Durban, South Africa 🥰

11:48:43 From Hugi Silva to Everyone:

Hugo, science teacher at hugo.silva@sanboni.edu.co Colombia

11:48:46 From Laura Perry to Everyone:

Howdy - from San Antonio, Texas.

11:48:50 From Mihaela Cristina Baleanu to Everyone:

Hello from BUCHAREST , Romania!

11:49:08 From Josh Howard to Everyone:

Thanks so much for this, I couldn't leave my AP kiddos for 2 days to attend in person

11:49:13 From Teresa to Everyone:

What do we need to do to get the PD? Will you be sending a link based on us being signed in with our "personal code" be enough information. The PD is VERY important for me living in Germany and needing Science PD in ENGLISH!!!!

11:49:28 From JENNIFER GANUHAY to Everyone:

Hello from Philippines

11:49:54 From Manar Saied to Everyone:

manar24.saied2@gmail.com

11:49:55 From Shaun Johnston to Everyone:

Hello from Harmony School of Innovation-Garland, TX