GLOBAL EE SESSIONS

Links below only accessible to conference registrants.

On-demand sessions listed on page 3.

LIVE EVENTS

Global EE eePRO Group Meeting
OCT 8 10:00 AM - 11:00 AM
https://whova.com/portal/webapp/nac_202010/Agenda/1224166
Join us to meet fellow Global eePROs!

Hand Print: Promoting Positive Actions for Sustainable Development Goals
OCT 14 11:00 AM - 11:40 AM
https://whova.com/portal/webapp/nac_202010/Agenda/1224057
The session will present and discuss the evolution of Handprint globally since its launch in 2007. The handprint is the symbol of, measure for, and commitment to positive action towards sustainability. Handprint also stands for caring and working together towards a sustainable future.

Empowerment for Sustainability Dialogues: Incorporating "Nonviolent Communication (NVC)" in EE
OCT 14 6:15 PM - 6:55 PM
https://whova.com/portal/webapp/nac_202010/Agenda/1208425
How can environmental education empower people to engage in true dialogues, an essential basis for creating sustainable, resilient, and equitable communities? You will experience hands-on activities designed for such empowerment with the concepts and methods of "Nonviolent Communication (NVC)" before discussing how we can further develop EE for dialogues.

EE 30 Under 30 Changemaker Grants: Showcasing Adaptive Leadership
OCT 15 11:00 AM - 11:40 AM
https://whova.com/portal/webapp/nac_202010/Agenda/1224156/
Join our EE 30 Under 30 Changemaker grantees as they share about their work shaping resilient communities, building low-carbon economies, and protecting and restoring ecosystems through environmental education. Three grantees will share their stories and experiences from across the globe, including their adaptive leadership during the COVID-19 pandemic.

**Connecting Students to the Environment Through Virtual Reality**

**OCT 15 6:15 PM - 6:55 PM**

https://whova.com/portal/webapp/nac_202010/Agenda/1224080/

In today’s urbanized world, the ideal of taking children into the environment to foster connections may not always be possible. We describe how we used virtual reality to trial and evaluate giving children “immersive” underwater experiences to enhance learning about marine conservation and scientific observation.

**National Geographic’s Geo-Inquiry Process in Action!**

**OCT 16 12:00 PM - 1:00 PM**

https://whova.com/portal/webapp/nac_202010/Agenda/1224120/

National Geographic invites you to empower students to think like explorers. Join us for a hands-on session to learn how The Geo-Inquiry Process connects students to real-world questions, phenomena, environmental issues, community engagement, and National Geographic explorers in the field.

**Advancing Global Climate and Environmental Literacy**

**OCT 16 1:30 PM - 2:10 PM**

https://whova.com/portal/webapp/nac_202010/Agenda/1224122

This presentation will review Earth Day Network’s global initiatives to advance climate and environmental literacy by harnessing the electricity of the grassroots movement and bringing it to national leaders at COP26 in Glasgow. We will discuss how on the ground environmental educators can help advance local and global policy.

**Youth Voice for Sustainable Environmental Leadership**

**OCT 16 1:30 PM - 2:10 PM**

Sean Russell

https://whova.com/portal/webapp/nac_202010/Agenda/1224126/
Building a global community of youth environmental educators and advocates is imperative to increase equity in the environmental education field and environmental literacy across the world. Join EarthEcho International to explore best practices for elevating youth voice and leadership in the development of your environmental education programs.

**Young Leaders Inspiring Change**

OCT 16 3:30 PM - 5:00 PM

[https://whova.com/portal/webapp/nac_202010/Agenda/1224184](https://whova.com/portal/webapp/nac_202010/Agenda/1224184)

The final plenary panel of the conference features the stories of inspirational young leaders selected from the 2020 EE 30 Under 30 honorees. Each year, EE 30 Under 30 shines a spotlight on the work of exceptional young professionals, representing a wide range of backgrounds and disciplines, who are using EE to spark change in their communities and on the global stage. Paul Robitaille will give a land acknowledgment.

**ON DEMAND**

**Afrocentric Factors Influencing Conservation Behaviours**

[https://whova.com/portal/webapp/nac_202010/Agenda/1223984/](https://whova.com/portal/webapp/nac_202010/Agenda/1223984/)

In the hierarchical multiple regression, the researcher observed in the model in stage five that the afrocentric factors significantly predicted 64% of the forest professionals’ conservation behaviours.

**Bridging the Education Gap—Globally Applicable, Locally Relevant**

[https://whova.com/portal/webapp/nac_202010/Agenda/1223973/](https://whova.com/portal/webapp/nac_202010/Agenda/1223973/)

Education on environmental topics often overlooks the fundamental linkages associated with the definition of sustainable development—economy, environment, and society. We’ll look at how Sustainable Development Goals served as the platform for educating students in Puerto Rico after Hurricane Maria and provided real world relevance and application for the local context.

**Clean City Initiative: A Model for EE and Community Engagement**

[https://whova.com/portal/webapp/nac_202010/Agenda/1223923/](https://whova.com/portal/webapp/nac_202010/Agenda/1223923/)
Established in 2019, Clean City Initiative is a tech-driven social enterprise combating plastic/solid waste pollution and flooding in Ibadan through grassroot sensitization, recycling, and job creation for members of underserved rural communities in Ibadan. This session will discuss our programs and highlight milestones and lessons learned from our first year of operation.

Climate Education en Español and for Latinx Communities
https://whova.com/portal/webapp/nac_202010/Agenda/1223924/
CLEA (Coalición Latina de Educadores Ambientales) was formed to address the lack of access to high-quality environmental education resources in Spanish and/or centered around the Latinx experience. We will feature our newest project called Climate Change Education En Español, an interdisciplinary initiative with an online interactive hub at its center.

Connecting Water to Global Citizenship via Education for Sustainable Development
https://whova.com/portal/webapp/nac_202010/Agenda/1223992/
CW2GC is an ongoing study exploring the relationship between education for sustainable development and global citizenship education through ethnographic case studies of five community-based waterway regeneration projects in South Africa and the United Kingdom. Our aim is to facilitate change locally and globally through showcasing practice and learning about water security, poverty alleviation and education for sustainable development.

Considering National Characteristics in Civic Action Program Design
https://whova.com/portal/webapp/nac_202010/Agenda/1223926/
How can we introduce programs for civic action in different social backgrounds? Programs for civic action require appropriate consideration of characteristics of citizens. We analyzed the influential factors on civic action in Japan and Thailand and discuss how to incorporate identified national characteristics of citizens in civic action program design.

Children Taking the Lead in Raising Awareness About Plastic Pollution
https://whova.com/portal/webapp/nac_202010/Agenda/1223988/
The Young Advocates Program raises awareness on plastic pollution by helping children develop self-advocacy and leadership skills. The program is a success insofar as a number of positive outcomes have been observed and it has been replicated by other schools.

Digital Teach-Ins: Harnessing Virtual Strategies to Restore Our Earth
Digital teach-ins were an important tool to educate and activate communities for the 50th anniversary of Earth Day in 2020. They are paving the way for further activism to restore our earth. Come get resources and share ideas on how to integrate education and activism.

Effective Methods for Plastic Reduction in Elementary Schools

This session serves as an important reference for educators and government agencies on how to effectively promote the reduction of plastic waste. Schools play a crucial role in raising awareness of plastic pollution. The process involves three key steps: empowering teachers, educating parents and students, and conservation campaigns.

Environmental Literacy and Environmental Education at Work: The Kalymnos Case

In the island of Kalymnos, teachers and students venture into the local environs and use the island’s environmental history and landscape as both a field and a means of experiential learning. In this research, we explore the impact of these educational initiatives on participating students’ environmental knowledge, attitudes, and behaviour.

Global All-Women’s Plastic Pollution Project Empowers Local Change

Research and data create policy change. Storytelling creates human change. It’s an important tool when it comes to empowering underrepresented, or even uninterested, individuals. I joined an ocean pollution project that tasked 300 women from different professions and countries with conducting research and developing solutions to create local change.

Junior Ocean Conservation Crusaders in Support of Plastic Free Initiatives

The plastic pollution problem affects us all. Every action matters and together we can make a lasting impact. Children can be activists in their own right. Junior Ocean Guards consist of students from 100 elementary schools in Taiwan who are leading by example to reduce single-use plastic in their life.

Linking Cutting-Edge Research and Environmental Education Programs for the Public
With a case of the National Marine Biodiversity Institute of Korea (MABIK), this presentation will share the rationale, motivation, selection criteria, and barriers on the ways to link its cutting-edge research on marine biodiversity, and the performance of environmental education and exhibition programs for public.

**Motivating Actions for Conservation by Fostering Empathy Towards Marine Life**

https://whova.com/portal/webapp/nac_202010/Agenda/1224009/  
Plastic is ruining the oceans and marine life. Nevertheless, plastics have become a part of everyone’s life despite awareness of the detrimental impact plastic can have on the environment. The teachers in Taiwan found a way to raise students’ awareness about the problem and inspire young people to take action.

**Online Learning: Leveraging Technology to Build Connections and Spur Action**

https://whova.com/portal/webapp/nac_202010/Agenda/1224044/  
Even before Covid-19 struck, environmental educators were weighing limiting travel to reduce carbon emissions against the benefits of face-to-face interactions. Cornell Civic Ecology Lab will draw from their experience teaching EE MOOCs and undergraduate courses to share unique features of online global learning and action communities.

**Teaching Hope in the Face of Climate Change**

https://whova.com/portal/webapp/nac_202010/Agenda/1223911/  
The foundation of conservation is a love of nature, and feelings of hope are essential to inspire action. Several Pacific Island communities have identified nature connection as the first step to climate change adaptation work. Come learn how to teach hope and try out lessons in climatology based on solutions.

**TEK Holders in Education: A Community Garden Case Study in Brazil**

https://whova.com/portal/webapp/nac_202010/Agenda/1223912/  
In this case study of a Community Garden, I will discuss how TEK holders act as environmental and health educators in an urban area in Brazil. These (mostly) elderly women's ontoepistemologies coexist and cooperate with western scientific knowledges and they teach their community about environmental conservation, health and spiritual matters.

**The Forest as a Scientific Laboratory for a Teaching Experience**
Our experimental project on forest management aimed to introducing high school students to the scientific method through experimental practices and to a deeper knowledge of the area where they live, and to improving their skills in decision making. It was run in a rural area of Northern Tuscany, Italy.

The Half-Earth Project: Mapping to Build a Movement Culture for Biodiversity Conservation

The E.O. Wilson Biodiversity Foundation’s Half-Earth Map displays our planet's precious biodiversity, human impacts on the landscape, and existing lands and waters protected for biodiversity. Learn how our project and the map can be used to reach diverse audiences to think about biodiversity at home and then globally.

Tools for Sustainable Food Education

Come and have a taste of sustainable food education! Food as a topic is manifold, complex and emotional—which makes a perfect case for EE. This session will motivate, build your skills and give you concrete tools to tackle this topic with different audiences.

Transformational Impact of International EE Experiences on EE Classrooms and Teachers

In this case study, we explore the longitudinal impact transformational international EE has on in-service teachers’ and environmental educators’ environmental awareness and their use of EE in their classrooms. We also examine the barriers to creating and legitimizing international EE experiences.

Values-Based Education to Combat COVID-19 and Build Intergenerational Environmental Literacy

Heart centered education at all levels can spark an inner motivation within students and teachers toward Sustainable Development Goals at state, national, and global levels. Can we adapt to a changing environment, through a new paradigm? To transform unsustainable racial, social, generational and economic disparity toward an empowered citizenry?

World Migratory Bird Day: Connecting Diverse Audiences to Bird Conservation


World Migratory Bird Day is an international educational campaign that raises awareness of migratory birds’ long-distance travels, threats they face, and conservation actions that help protect them. It allows scientists, educators, and the general public to connect and share ideas, information, and activities, inspiring change at home and across borders.

Youth Empowerment: Bringing All Voices to the Conservation Table

https://whova.com/portal/webapp/nac_202010/Agenda/1223914/

Heirs To Our Oceans youth are empowered to connect with and learn from each other across communities and socioeconomic differences to create sustainable change for our climate and for future generations. How? By developing empathetic leadership skills and bringing all voices to the conservation table.