



Montessori Institute  
for the  
Science of  
Peace

present



FRIENDS OF THE  
CHILDREN'S ETERNAL  
RAINFOREST  
Monteverde, Costa Rica



## Using Costa Rica as the Montessori Prepared Environment: Integrating Sustainability and Peace for Adolescents



**October 18-19, 2013**  
**Western Reserve Historical Society**  
**Cleveland, Ohio**

*Accommodations available at The DoubleTree by Hilton - The Tudor Arms Hotel*



Montessori Institute  
for the  
Science of  
Peace

[www.constructingpeace.org](http://www.constructingpeace.org)



FRIENDS OF THE  
CHILDREN'S ETERNAL  
RAINFOREST™

Monteverde, Costa Rica

[www.friendsoftherainforest.org](http://www.friendsoftherainforest.org)

*The Montessori Institute for the Science of Peace (MISP) and the Friends of the Children's Eternal Rainforest (FCER) are pleased to present this conference for adolescent teachers, parents, and students who wish to learn how to integrate local and international peace and biodiversity experiences. Participating adolescents will collaborate with tropical scientists in research and collection that will contribute to the foundation of the Children's Eternal Rainforest database and global scientific community.*



In affiliation with the Association Montessori Internationale  
and the North American Montessori Teachers' Association



## Friday, October 18, 2013

5:30 p.m.–6:30 p.m.

**Registration**

6:30 p.m.–8:00 p.m.

**Reception**



8:00 p.m.–9:00 p.m.

**Costa Rica and Montessori Nature Education:  
Truly an Education for Life**

*David Kahn*

A developmental perspective of deepening attachments to the natural world at every age and stage, converging on a global/local perspective for biodiversity stewardship that builds world citizenship for adolescents.

## Saturday, October 19, 2013

8:00 a.m.–9:15 a.m.

**The Children's Eternal Rainforest: Past, Present, and Future**

*Mark Wainwright and Laurie Waller*

What does the rainforest offer to adolescents as an educational resource? Topics include the social, economic, and scientific study of the natural world and the perils and possibilities for the future.

9:15 a.m.–9:45 a.m.

**Break**

9:45 a.m.–10:15 a.m.

**The University for Peace as a  
Transformational Experience**

*Elizabeth Henke*

The University for Peace is a holistic exploration of both Costa Rica culture and world peace initiatives. Before visiting the Children's Eternal Rainforest, students gain valuable insight through the international perspectives of UPEACE professors.



# Saturday, October 19, continued

10:15 a.m.–10:45 a.m.

## Break

10:45 a.m.–Noon

### **An Inquiry Based Approach to Studying the Children's Eternal Rainforest**

*Maggie Eisenberger*

An optimum experience in Costa Rica depends on pre- and post-biodiversity studies at home. Study keys for “the forest” provide a comprehensive framework for comparative ecology. Pre-trip preparation leads to self-confident research, and post-trip follow up continues the learning process.

Noon–1:00 p.m.

## Lunch

1:00 p.m.–2:00 p.m.

### **What to Do for 10 Days and 10 Nights with Teen-agers in the Children's Eternal Rainforest**

*Jeff Norris*

Utilizing curriculum, technology, and outside experts, Jeff gives an orientation to the rainforest experiment as it unfolds. Jeff will discuss acclimatization, didactic sessions with choice-based inquiry, and ways to incorporate scientific methods into encountering the rainforest.

2:30 p.m.–4:00 p.m.

## Break Out Sessions—

### **Designing Your Own Visits According to Your Program Needs**

*Maggie Eisenberger/Jeff Norris/Laurie Waller*

4:00 p.m.–4:45 p.m.

### **Tour of the Cleveland Botanical Garden Costa Rica Biome with Guided Activities**

*Maggie Eisenberger/Jeff Norris with*

*Mark Bir (Resident Curator, Cleveland Botanical Garden)*

5:30 p.m.

**Participants are invited to join presenters for  
dinner at L'Albatros at their own cost.**

## **Montessori Institute for the Science of Peace**

Email: [info@constructingpeace.org](mailto:info@constructingpeace.org)

Register online at: [www.montessori-namta.org](http://www.montessori-namta.org)

Mail enclosed registration form to:

NAMTA, 13693 Butternut Rd., Burton, OH 44021



# Speakers

**Maggie Eisenberger** is FCER's Travel/Science Director. She has a Master's Degree in Tropical Ecology from the Whitney R Harris World Ecology Center at University of Missouri-St. Louis. She is AMS Montessori certified 6-9, trained at COMETT, has 33 years teaching experience (pre-K–12th, except 5th) and is recently retired from teaching high school science and math. She has received several teaching awards, including the St. Louis Zoo's Teacher of the Year Award. She served six years on the board of directors of Save The Rainforest and served 18 years on the steering committee of St. Louis Rainforest Advocates. Maggie has led many trips to Central and South America in the past 20 years.

**Elizabeth Henke** is the Program Director of the Montessori Institute for the Science of Peace. After graduating from St. Olaf College with a triple major in studio art, peace studies, and education she obtained the AMI elementary diploma in Bergamo, Italy and went on to pioneer the upper elementary program on the tiny South Pacific island of Saipan. She taught in the humanities department at the Montessori High School at University Circle (Cleveland, OH) for two years prior to receiving her Master's in Peace Education from the United Nations mandated University for Peace in Costa Rica. Upon returning from UPEACE, she co-founded MISP and continues to work for the realization of Montessori's constructive vision of peace through education as Aidan Montessori's resident Peace Educator in Washington, D.C.

**David Kahn** has been Executive Director of the North American Montessori Teachers' Association for more than 40 years. He has 17 years of Montessori teaching experience, 12 of them as teaching principal at Ruffing Montessori School (Cleveland Heights, OH). Mr. Kahn was Founding Program Director of the Hershey Montessori School adolescent program on the farm in Huntsburg, OH and Founding Executive Director of Montessori High School at University Circle (Cleveland, OH). He is now working to establish a public-private partnership for a Montessori school serving ages 18 months through 18 years in Cleveland. He also developed a summer institute titled A Montessori Orientation to Adolescent Studies to help teachers specializing in working with students ages 12 to 18. Mr. Kahn holds a BA in Fine Arts and Classics from the University of Notre Dame (IN) as well as the AMI Elementary Diploma from Bergamo, Italy.



## Speakers, continued

**Dr. Jeff Norris** is a member of FCER's research and curriculum design team. A long time resident of Costa Rica, Jeff is also the owner/operator of Natural Solutions – Costa Rica, the environmental education and ecotourism company that manages FCER's trips in Costa Rica. Most of his professional life has been dedicated to classroom education (over 12 years) in both US and Costa Rica schools, and he has taught science, biology, and ecology courses from kindergarten through college. Jeff leads natural history tours in Costa Rica during his breaks from the classroom. Fluent in Spanish, he holds an M.Ed. in International Education through Framingham State University and a Ph.D. in Ecology from the University of Missouri-St. Louis. In a world that is more and more urban with each passing generation, Jeff's passion is to reconnect people with nature.

**Mark Wainwright** is the President of the Board of Directors of the Monteverde Conservation League (MCL) the organization that owns and manages the Children's Eternal Rainforest. Apart from his work with the MCL, Mark leads courses and tours in tropical ecology, and has created a variety of publications in the realm of environmental education. He has written and illustrated two books: "The Mammals of Costa Rica: a Natural History and Field Guide" (second publication 2007, Cornell University Press), and the children's book "Jungle Jumble" (second publication 2006, Fundación Neotrópica). He has illustrated more than ten field guides to reptiles, birds, mammals, amphibians, and tracks for Costa Rica, Panama, Belize, and Peru for the field guide series by Rainforest Publications. He authored a film documentary called "Rhythms in the Clouds: Conservation and Biodiversity in Monteverde, Costa Rica."

**Laurie Waller** is the President of FCER, a non-profit organization whose mission is to protect this wondrous rainforest in Costa Rica, one of the most biologically diverse areas in the world, by partnering with educators, schools, and students. She brings to this work her experience as an environmental educator and community activist. Laurie's early career experience was as Marketing Director for graduate programs at the University of Denver. Later she designed and created a campus habitat awarded "Best of Texas" by the National Wildlife Federation and the State of Texas Parks and Wildlife agency and created an Environmental Education program for K-12 students that was recognized by the Houston Audubon Society and awarded the Lucie Wray Todd Environmental Education Award. Laurie holds a BA from Principia College and is a Certified Permaculture Designer as well as a Certified Naturalist.

## Location

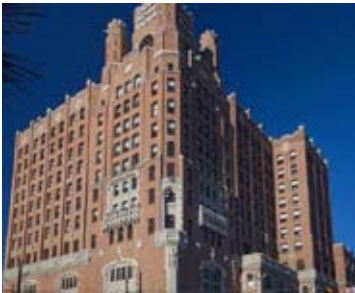
Western Reserve Historical Society  
108 East Boulevard  
Cleveland, Ohio 44106  
216-721-5722  
Parking fee: \$5 per day



Western Reserve Historical Society (WRHS) was founded in 1867 to preserve and present the history of all of the people of Northeast Ohio. Today, WRHS is one of the largest regional historical societies in the nation with a mission to inspire people to discover the American experience by exploring the tangible history of Northeast Ohio.

## Accommodations

*Participants are responsible for their own accommodations and transportation.*



DoubleTree by Hilton - The Tudor Arms Hotel  
10660 Carnegie Avenue  
Cleveland, Ohio 44106  
**Reservations: 216-455-1260**

Register at the Doubletree by Hilton by **September 27** to receive the discounted group room rate of: single/double - \$119. Mention MISP/Peace when registering.

DoubleTree by Hilton - The Tudor Arms Hotel offers limited street parking or self-parking for \$16 per day.

## Travel Information

The DoubleTree by Hilton - The Tudor Arms Hotel is a short drive from Cleveland-Hopkins International Airport (CLE). Taxi service from CLE ranges from \$39 to \$45.

**Driving from Cleveland-Hopkins Airport to DoubleTree by Hilton - The Tudor Arms Hotel (approximately 25 minutes):** Exit airport to I-71 North. Continue to I-90 E. Take exit 173B for Chester Ave. Turn right at Chester. Turn right at E. 105th St. Turn left on Carnegie. Hotel is on right.

**Driving from DoubleTree by Hilton - The Tudor Arms Hotel to Western Reserve Historical Society (approximately 5 minutes):** Head west on Carnegie Ave toward E. 106th St. Take the 2nd right onto E. 105th St. Turn right onto Mt. Sinai Dr. At the traffic circle, take the 2nd exit onto East Blvd. Western Reserve will be on the left.

# Registration Form

*Using Costa Rica as the Montessori Prepared Environment:  
Integrating Sustainability and Peace for Adolescents*

October 18-19, 2013, Cleveland, Ohio

**Please complete one form for each student and adult attending from your school by  
September 27, 2013.**

Registration fee:      \$295 per person ( \$325 after September 13)

*Registration fee includes: Free admission to the Guided by Nature exhibit; Friday presentation and reception; Saturday events and lunch; expert tour of the Costa Rica biome at the Cleveland Botanical Garden.*

Name: \_\_\_\_\_

adult    student

Phone : \_\_\_\_\_ Email: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Province: \_\_\_\_\_

Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_

Name of Your School: \_\_\_\_\_

Payment options:

Check or money order made payable to NAMTA enclosed

*Must be payable in U.S. currency and drawn on a U.S. bank.*

Visa    MasterCard    Am Ex    Discover

*Please indicate credit card type and fill out the information below.*

Card Number: \_\_\_\_\_

Name on Card: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ 3- or 4-digit Authorization Code: \_\_\_\_\_  
*(month/year) (found on front of AmEx, back of other cards)*

Address: \_\_\_\_\_  
*Street Address where credit card bills are sent.*

City: \_\_\_\_\_ State/Province: \_\_\_\_\_

Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_

**Return form to: NAMTA, 13693 Butternut Road, Burton, OH 44021**

**Email: [info@constructingpeace.org](mailto:info@constructingpeace.org) • Fax: 440-834-4016**

**Register online at [www.montessori-namta.org](http://www.montessori-namta.org)**



# Plan Your Visit to Costa Rica

The Montessori Institute for the Science of Peace (MISP) and the Friends of the Children's Eternal Rainforest (FCER) in collaboration with The University for Peace (UPEACE) are pleased to present an authentic learning experience that incorporates tropical ecology, peace education, activism, scientific study, and travel abroad in Costa Rica, all specifically designed for Montessori students.

MISP-FCER offers both 9 and 10 night learning adventures to Costa Rica that maximize meaningful peace education and scientific research. Costs range from \$1282 to \$1324 per person for a minimum of 15 travelers including Costa Rica ground travel and food (airfare not included). With prior approval from FCER-MISP, trips are customizable to fit your group's needs. Changes may incur additional expenses and are dependent upon staff and lodging availability.

## Sample 9-Night Itinerary

- Day 1 Arrive at The University for Peace (UPEACE), San Jose, Costa Rica
- Day 2 UPEACE: tours, seminars, classes
- Day 3 Children's Eternal Rainforest (CER): orientation, plan for week
- Day 4 CER: Identify specialist and individual projects
- Day 5 CER: Collection and analysis of data for projects
- Day 6 CER: Collection and analysis of data for projects
- Day 7 CER: Collection and analysis of data for projects
- Day 8 CER: Presentations
- Day 9 Local activity: canopy walkway, zip line, hot springs, rafting, etc.
- Day 10 Depart San Jose, Costa Rica

## Available Visit Dates:\*

December 5-14, 2013	April 10-19, 2014	December 4-13, 2014
December 12-21, 2013	June 12-21, 2014 (CER only)	December 11-20, 2014
	June 26-July 5, 2014 (CER only)	

*Every attempt will be made to accommodate specific school schedules. The dates listed are built around UPEACE and CER's staff and facility schedules. Please submit your top two choices for dates. If none work for your school, please submit your ideal dates as soon as possible and we will try to accommodate them.*

Program dates are reserved with a \$400 deposit per person (50% of the deposit is non-refundable). Please contact Sarah Biehle (sarah.biehle@friendsoftherainforest.org) at FCER as soon as possible to guarantee your participation in this wonderful opportunity.

Visit Friend's the Children's Eternal Rainforest website:

<http://friendsoftherainforest.org/ecotravel/montessori-school-trips/>  
for more information about Montessori school trips and  
to complete the registration form.

\* We will be adjusting visit dates for the 2014-2015 year, please contact Sarah Biehle (sarah.biehle@friendsoftherainforest.org) to specify your preference.

# Guided by Nature

by NAMTA

*An immersive exhibit examining nature, the child, and Montessori education.*



Four freestanding modules that combine to create multiple room-like, contemplative environments that provide an overview of key developments in the role of nature in Montessori education.

The exhibit includes eight stunning historical photo walls, each with images from original Montessori children's houses.

Handout materials such as commemorative bookmarks, each highlighting a different Maria Montessori quotation from the exhibit itself, are also available.

For further information on hosting this exhibit, contact David Kahn at NAMTA:  
[davidkahn@aol.com](mailto:davidkahn@aol.com)



*See the Guided by Nature exhibit October 17-20, 2013,  
at the Western Reserve Historical Society in Cleveland, Ohio!*