



2019 ITINERARY with Grade Level Breakout Sessions (subject to change)

July 1 – DAY 1: Depart from US and overnight in Lima Peru

Participants depart for Lima, Peru • Overnight at Wyndham Costa del Sol Airport Hotel.

July 2 – DAY 2: Lima to Iquitos and ExplorNapo Lodge

Transfer to Lima airport • Travel by boat on the Amazon River and deepen your understanding of this important global resource • Evening orientation: Where in the World Are We? (B,L,D)

July 3– DAY 3: ExplorNapo Lodge

Birding and wildlife investigations each morning • AM field workshop: Place-based inquiry in the Amazon • Guided hike and inquiry-based explorations the rainforest ecosystem • PM field workshop: Designing Field Studies & The Tools of Inquiry • Pre-dinner round table discussions • Evening boat ride. (B,L,D)

July 4– DAY 4: ExplorNapo Lodge

AM field workshop: Amazon biodiversity: Arthropods Rule! • PM Field Workshop: Amazon Biodiversity – Secret Lives of Amazon Plants • Visit to ReNuPeru Medicinal Plant garden and shaman Guillermo Rodrigez • Pre-dinner round table discussions • Evening discussion night hike. (B,L,D)

July 5 – DAY 5: Amazon Conservatory of Tropical Studies (ACTS)

AM grade level field & curriculum workshops: Forging connections to Nature (ELEM/MS) –or- Forging connections to Climate Change (HS/AP) • PM field workshop: Tropical Ecology 101 with guided hike and explorations en route to ACTS field station. Canopy walkway exploration and sunset viewing. • Evening Exploration: STEM design challenge. (B,L,D)

July 6 – DAY 6: Amazon Conservatory of Tropical Studies (ACTS)

AM/PM field Workshops: Research in the Rainforest – Trade your Lab Coat for a Rain Poncho • Small group field studies and explorations with Academy faculty • Explore STEM applications of research protocols, investigation tools, and inquiry resources • Pre-dinner round table discussion: Science, Conservation, and Sustainability • Night hike. (B,L,D)

ELEMENTARY & MIDDLE SCHOOL COHORT

July 7 – DAY 7: ExplorNapo Lodge

AM field workshop: Meet the Maijuna with visit to community of Sucusari to meet with community members and learn about their culture and history and efforts to protect nearly a million acres of the Amazon • PM Field Workshop: Maijuna Sustainability projects and activities with Maijuna students • Pre-dinner round table discussion: What is sustainability? • Evening Exploration: “Have you touched a rainforest today?” (B,L,D)

July 8 – DAY 8: Explorama Lodge

AM field Workshop: Traditional Use of Rainforest Resources – What the Yagua can teach us • Hands-on exploration of traditional use of rainforest resources by indigenous people • Trading with the Yagua • Meet with Dr. Linnea Smith and discuss the realities of life in the Amazon and the impact of improved healthcare • Science Day at the Library: Work with The Bug Chicks and Al Stenstrup to share hands-on explorations and Project Learning Tree activities with Amazon students and teachers • Pre-dinner round table discussion • Evening boat ride. (B,L,D)

July 9 – DAY 9: Explorama Lodge

Full day visit with a CONAPAC partner community with service projects and hands-on activities with local students • PM: **Reconnect and share with high school, AP, and University cohort** • Awards ceremony and celebration! (B,L,D)

HIGH SCHOOL, AP ENVIRONMENTAL SCIENCE, & UNIVERSITY COHORT

July 7 – DAY 7: ExploNapó Lodge

AM: Research in the Rainforest wrap up • PM field workshop: Meet the Maijuna with visit to community of Sucusari to meet with community members and learn about their culture and history and efforts to protect nearly a million acres of the Amazon • • Evening Exploration: “Have you touched a rainforest today?” (B,L,D)

July 8 – DAY 8: ExploNapó Lodge

AM/PM: Full day in the Maijuna village of Sucusari • In-depth exploration of the creation of the Maijuna-Kichwa Regional Conservation Area • Hands-on explorations of Maijuna community conservation projects, including stingless bee honey cultivation, aguaje palm fruit harvesting, GPS animal tracking and hunting initiative, and chambira fiber workshop • Pre-dinner round table discussion: classroom connections • Night boat ride on the Sucusari. (B,L,D)

July 9 – DAY 9: Explorama Lodge

AM field Workshop: The Maijuna Foodshed – agriculture and water resources • Lunch at Napo • **PM: depart for Explorama Lodge to reconnect and share with elementary and middle school cohort • Awards ceremony and celebration!** (B,L,D)

July 10 – DAY 10: Iquitos to Lima and return flights to US

Transfer to Iquitos for return flight to Lima and int’l flights or overnight at hotel for Machu Picchu Extension. **Note:** Participants **not** continuing on to Machu Picchu will return to the U.S. on an overnight flight arriving home on July 11, DAY 11. (B)

(B=Breakfast, L = Lunch, D = Dinner)

Why the breakout sessions?? After careful consideration and consistent feedback from past participants, we are excited to offer specialized programming to meet your grade level needs! We believe this will enrich your experience and provide you with even MORE opportunities to make strong connections back to your grade level classrooms. In order to achieve this, we will split the group along grade level lines for two days as outlined above. The elementary and middle school cohort will travel back up the Amazon to Explorama Lodge for two nights. The high school, AP, and university cohort will remain down river at ACTS and Napo for two nights. The whole group will reconvene at Explorama Lodge for the last night. Below are the cohorts for the breakout sessions.