



**IUCN SSC Iguana Specialist Group Annual Meeting
The Meridian at Lighthouse Point Resort, Roatán, Honduras
2–8 November 2019**

2 November 2019

Arrive Roatán International Airport (RTB). Pickup by Meridian Hotel. Check-in at Meridian Hotel.

6 – 9:00 pm **Icebreaker at the Meridian Hotel. Heavy snacks and one rum punch included.
*Cash bar available***

3 November 2019

7:30 – 8:30 am

Breakfast

9:00 am

Welcome and self-introductions

ISG Co-Chairs: Chuck Knapp and Stesha Pasachnik

9:20 am

Welcoming Address

Ing. Ángel Roberto Matute, Viceministro de Áreas Protegidas y Vida Silvestre del Instituto de Conservación Forestal, Honduras

9:30 am

Welcoming Address

Andrea Martínez, Kanahau Útila Research and Conservation Facility

9:40 am

Updates on *Ctenosaura oedirhina*

Goode, Ashley* and Stesha Pasachnik

10:00 am

Conservation Physiology of Roatán Spiny-tailed Iguanas

French, Susannah*, Stesha Pasachnik, Daisy Maryon, and Emily Virgin

10:20 am

Using Workshops to Grow Capacity (and Long-term Datasets)

Goode, Ashley*, Stesha Pasachnik, and Daisy Maryon

10:40 am

Coffee Break

4 November 2019

7:30 – 8:30 am

Breakfast

9:00 am Daily agenda review, meeting logistics update
Chuck Knapp and Stesha Pasachnik

9:20 am **Field Implementation of Miniaturized Technology for the Remote Tracking of Critically Endangered Galápagos Pink Iguanas, *Conolophus marthae***
Colosimo, Giuliano*, Pierpaolo Loreti, Lorenzo Bracciale, Massimiliano De Luca, Carlos Vera, Glenn Gerber, and Gabriele Gentile

9:40 am **Phylogenomic Species Delimitation in West Indian Iguanas (*Cyclura*)**
Miller, Aryeh* and Graham Reynolds

10:00 am **Molecular Genetic Signatures of Inbreeding Depression in West Indian Iguanas**
Welch, Mark*

10:20 am **Testicular Dynamics During the Reproductive Season in Two *Cyclura* Species**
Perry, Sean*, Mark Mitchell

10:40 am

Coffee Break

11:10 am **Program Updates for the Jamaican Rock Iguana, *Cyclura collei***
Pasachnik, Stesha*, David Reid, and Tandora Grant

11:30 am **An Overview of the Great Goat Island Wildlife Sanctuary, with Emphasis on the Possible Reintroduction of the Critically Endangered Jamaican Iguana (*Cyclura collei*)**
Whyte, Damion* and Eric Garraway

11:50 am **Insights into the Impact of Hispaniola's Rock Iguana Captive Facilities in the Dominican Republic**
Carreras-De León, Rosanna*, Stesha Pasachnik, Ydsell Y. Bonilla Santos, and Yolanda León

12:10 pm

LUNCH

1:30 pm **Relationships Between Age Classes, Physiological Measures and Microbiome Diversity on a Tourist-fed Island in The Bahamas**
Lewis, Erin*, John Iverson, Charles Knapp, and Susannah French

- 1:50 pm** **2019 Update for the Anegada Iguana, *Cyclura pinguis*, Conservation Program**
Bradley, Kelly*
- 2:10 pm** **Poster Session with Presenter Introductions (In alphabetical order by last name)**
Coffee and Snacks provided at 2:30
- Conserving Island Herpetofauna: Land-use Change and Invasive Species as Threats to Diversity and Endemism on Isla de Útila, Honduras**
Brown, Tom*
- Reproductive Ecology and Physiology of the Roatán Spiny-tailed Iguana, *Ctenosaura oedirhina***
Ki, Kwanho* and Susannah French
- Research and Conservation Approaches in Útila, Honduras**
Maryon, Daisy* and Tom Brown
- Population Genetic Structure of *Cyclura cornuta* throughout the Dominican Republic**
Pasachnik, Stesha*, Giuliano Colosimo, Rosanna Carreras-De León*, and Glenn Gerber
- An Overview of the ISG**
Grant, Tandora, Charles Knapp, and Stesha Pasachnik
- 4:00 pm** **Departure for Sunset Dinner Boat Cruise**
- 4:30 – 6:30 pm** **Sunset Dinner Boat Cruise**
Snorkeling included

5 November 2019

- 7:30 – 8:30 am** *Breakfast*
- 9:00 am** **Daily agenda review, meeting logistics update**
Chuck Knapp and Stesha Pasachnik
- 9:10 am** **Update from the IUCN Leaders' Meeting in Abu Dhabi**
Chuck Knapp, Stesha Pasachnik, and Tandora Grant
- 9:40 am** **Impacts of Severe Drought on *Ctenosaura* in Central America**
Daniel Ariano
- 10:00 am** **Global Iguana Trade Study and Smuggling Information Transfer**
Bruce Weissgold
- 10:10 am** **Hurricane Response Plan and Climate Change**
Chuck Knapp

- 10:20 am** *Coffee Break*
- 10:40 am** **Action Plans**
Chuck Knapp
- 10:55 am** **Elevating Awareness and Conservation Through Social Media**
Daisy Maryon
- 11:05 am** **Travel Awardees Update**
Stesha Pasachnik
- 11:10 am** **Next meeting Location**
Stesha Pasachnik, Chuck Knapp, Tandora Grant, ALL
- 11:20 am** **Red List and Green List Update**
Tandora
- 11:45 am** **Additional Discussion Items**
ALL
- 12:30 pm** *LUNCH*
- 2:00 pm** **Depart for Gumbalimba EcoPark Field Trip**
Bathing suits and beach attire recommended
Bring dinner attire
- 6:00 pm** **Group Dinner at the Grand Roatán**

6 November 2019 — Útila Field Trip

**** Those not attending the Útila Field Trip and Workshop to Depart the Meridian, Roatán ****

- 6:30 – 7:30 am** *Breakfast*
- 8:00 am** **Depart Roatán for Útila Field Trip by boat charter**
- 9:30 am** **Arrive Útila (Bando Beach), check-in at Sea Eye Hotel**
- 10:00 am** **Kanahau Útila Research and Conservation Facility Tour**
Optional trips to Bat Caves or Pumpkin Hill
(see Tips document for attire recommendations)
- 11:00 am** **Lunch at Kanahau**

8 November 2019

- 7:30 – 8:30 am** *Breakfast*
- 9:00 am** **Working Groups by Island**
Refine Goals, Objectives, Actions
- 10:30 am** *Coffee Break*
- 10:50 am** **Island Group Plenary and Discussion**
Brief presentations by each working group
Refine Goals, Objectives, Actions
- 12:00 pm** *LUNCH*
- 1:20 pm** **Island Group Discussion**
Action Details (Point person/organization, Funding, Timeline)
- 3:00 pm** *Coffee Break*
- 3:20 pm** **Plenary (Entire Group)**
Final Presentations
Identify opportunities for collaboration
- 5:30 pm** *Dinner on your own (see suggestions and maps on Tips document)*

9 November 2019

Depart Roatán International Airport
Transport by Meridian Hotel