



IUCN
World
Conservation
Congress
Hawai'i 2016



Biosecurity Journey

Biosecurity for a Resilient Planet



Journey

As global transportation networks expand and shift, invasive species have become a primary threat to ecosystem integrity and a leading cause of decline in biodiversity and ecosystem services.

Due to their unique species assemblages, island systems like Hawaii are at the forefront of the invasive species issue, both in terms of experiencing

the negative impacts of invasives as well as developing innovative tools and processes to minimize these impacts.

We use the term *biosecurity* to encompass the set of pre-border, border, and post-border actions and policies utilized to minimize the impacts of invasive species on natural

natural resources, agriculture, economy, human health, and culture.

The **Biosecurity Journey** will bring together experts from around the world to share their experiences with regard to invasive species and biosecurity, and will build connections that will promote better biosecurity worldwide.

Biosecurity for a Resilient Planet

The **Biosecurity for a Resilient Planet** Journey will allow participants to explore, identify, and discuss tools and mechanisms for preventing and mitigating ecosystem damage caused by invasive species. Participants will gain insight from on-going biosecurity planning in Hawai'i and the Pacific region, and will learn best practices in invasive species management from partners around the globe. Discussions among participants should advance progress on achieving both CBD's Aichi Targets and Objective 3 of the IPBED, and should influence the development of the IUCN 2016-2020 goals.

The Biosecurity Journey at the 2016 IUCN WCC starts by engaging in forum events relating to biosecurity and invasive species. This programme will help you plan your WCC experience to ensure you take full advantage of opportunities to learn about biosecurity and invasive species management. You can join some of the world's foremost experts in invasive species prevention and management at conservation campus training events and informative workshops. Start a dialogue with invasive species practitioners at a knowledge cafe, or learn about biosecurity successes and challenges by interacting with digital posters. To hear exciting announcements regarding commitments to and advancements in invasive species prevention and management, you can attend pavilion events throughout the week at the Species Conservation Pavilion and the Hawai'i-Pacific Pavilion.

The Biosecurity Journey continues on into the Members' Assembly, where IUCN members will vote on a number of motions relating to invasive species. After the Congress the lessons learned from your experience on the Biosecurity Journey will return home with you, enabling you to access a network of knowledge and experience to enhance biosecurity in your region.

Events Programme

Click the title of an event to visit its web-space, or visit <https://portals.iucn.org/congress/sessions>

Time	Session ID	Title	Type	Organizer	Location
Friday 2 September 2016					
11:00 - 13:00	10663	Conservation Case - Islands at risk: Meeting the global challenge of Invasive Alien Species	Conservation Case	IUCN	313A
14:00 - 14:30	9890	Small Invasive Mammals Pose Large Threats to Island Ecosystems	Poster	Hawai'i Department of Land and Natural Resources	Screen 23
14:00 - 14:30	9920	Removing Barriers to Invasive Alien Species (IAS) Management in the Philippines	Poster	FORIS Project-Philippines	Screen 5
14:30 - 16:30	10386	Island Restoration for Preventing Extinctions	Knowledge Cafe	BirdLife International	311-12
15:30 - 16:30	12209	Overcoming Conflicts to Save Hawai'i's Native Birds	Pavilion Event	American Bird Conservancy	Hawai'i-Pacific Pavilion
17:00 - 19:00	9738	Incentive mechanisms to control invasive species	Knowledge Cafe	SPC	311-7

Time	Session ID	Title	Type	Organizer	Location
Saturday 3 September 2016					
08:30 - 19:00	10200	Make it a Priority and Make it Stick! How to Effectively Institutionalize Invasive Alien Species Programmes	Conservation Campus	DOI - USA	308B
13:00 - 13:30	10461	Hawai'i's Native Birds at the Crossroads	Poster	American Bird Conservancy	Screen 20
14:30 - 16:30	10413	Conservation, Animal Welfare and Animal Rights: Tensions & Synergies	Knowledge Cafe	CEESP/SSC	311-14
15:00 - 16:00	12437	Stamping Out Mosquitoes in Hawai'i: Can new technology stop avian malaria from driving Hawai'i's native birds to extinction?	Pavilion Event	IUCN	Species Conservation Pavilion
19:00 - 19:30	9944	Advancing Landscape-scale Conservation in a Changing Climate through Public-Private Partnerships	Poster	US Fish and Wildlife Service	Screen 8
Sunday 4 September 2016					
11:00 - 13:00	10231	Island Biosecurity for a Resilient Planet	Workshop	Island Conservation	313C
11:00 - 13:00	10599	Genetic Rescue: Can new genomic tools solve conservation problems such as exotic wildlife diseases, destructive invasive species, and inbred populations?	Workshop	Revive & Restore	313C
13:00 - 13:30	9889	Jewels of Nature and Culture, Conservation of Hawai'i's Imperiled Land Snail Fauna	Poster	Hawai'i Department of Land and Natural Resources	Screen 7
16:00 - 16:30	12454	Inva'Ziles: Practical plans for pilot invasives projects in the Western Indian Ocean	Pavilion Event	IUCN	Species Conservation Pavilion
17:00- 19:00	9736	Pacific Islands Round Table for Nature Conservation: Partnerships and guidelines for the prevention, control and eradication of invasive species on islands from regional to global scales	Knowledge Cafe	Pacific Islands Roundtable for Nature Conservation	311-13
19:00 - 19:30	10060	Enrayer le déclin des pétrels endémiques de l'île de La Réunion : démonstration d'actions et de stratégies innovantes à large échelle pour leur conservation	Poster	Parc national de La Réunion	Screen 24
19:30 - 21:30	12436	IUCN is stepping up its support to help achieve CBD Aichi Target 9: Decision support tools to help prevent and manage biological invasions	Pavilion Event	ISSG	Species Conservation Pavilion

Time	Session ID	Title	Type	Organizer	Location
Monday 5 September 2016					
13:00 - 13:30	10034	Management of Ecosystem-disturbing species in Korea National Parks	Poster	Korea National Park Service	Screen 22
14:30 - 19:00	9629	Training in tools and best practices of conservation genetics, for policy and management	Conservation Campus	Morton Arboretum	317A
19:00 - 19:30	9837	Saving Suwarrow's seabirds	Poster	Te Ipukarea Society	Screen 21
Tuesday 6 September 2016					
13:00 - 14:30	12471	Saving Hawai'ian Birds: Concrete Actions to Prevent Further Extinctions	Pavilion Event	American Bird Conservancy	Species Conservation Pavilion

Members' Assembly

Click the title of a motion to visit its web-space on the WCC portal, or visit <https://portals.iucn.org/congress/assembly/motions>

Motion #	Title
14	Toward an IUCN standard classification of the impact of invasive alien species
17	Strengthening pathway management of alien species in island ecosystems
51	International biofouling

Excursions

Click the title of an excursion to visit its web-space on the WCC portal, or visit <https://hawaii.iucnworldconservationcongress.org/special-excursions/>

Date	Title	Island
August 31	Applied Research for the Biological Control of Invasive Plants	Hawai'i Island
September 8	Saving the Hotspot: Biodiversity Conservation in the Diverse Mesic Forests of Kauai	Kauai
September 8	Rare and Native Plant Restoration at Kalalau Exclosure	Kauai
September 8	A Walk on the Wild Side: Strategies to Address Threats to Montane Wet Forest Fauna and Flora	Kauai
September 8	Kaena and Kaala Natural Area Reserves	Oahu
September 8	Koolau Mountains Watershed Partnership	Oahu

Meeting Point

Please don't forget to touch base with fellow travelers and stop at the following events:

- Visit the Exhibition Hall on Sunday, September 4, when the U.S. federal agency delegations will be highlighting biosecurity and invasive species issues from a multi-agency perspective
- Join the Hawaii Department of Agriculture and Hawaii Department of Land and Natural Resources for a news conference detailing the new ***Hawaii Interagency Biosecurity Plan***, a 10-year pathway for improving invasive species prevention, detection, control, and outreach. The news conference will be held on September 7, 1:45pm, at the Hawaii Convention Center in Room 320.

Contacts

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