



Interspecies Conversations Public Conference

18 July 2020

EDT	BST	Interspecies Conversations Public Conference, Saturday 18th July
09:00-09:15 (15 mins)	14:00-14:15	Welcome, Introduction – Interspecies I/O overview (Peter Gabriel, Diana Reiss, Neil Gershenfeld, Vint Cerf)
09:15-09:30 (15 mins)	14:15-14:30	Jeremy Collier - Collier Prize, Hall of Fame & Young Leaders
09:30-10:35 (65 mins)	14:30-15:35	Interspecies Conversations Introduction by Carl Safina and inductees (5 min) • Sue Savage-Rumbaugh, Bonobo Language Project (5 min) • Irene Pepperberg, Cognitive and Communicative Abilities of Grey Parrots (5 min) • Tetsuro Matsuzawa, Chimpanzee Ai and Ayumu: The Cognitive Tradeoff Hypothesis (5 min) • Francine “Penny” Patterson, Koko’s Legacy: Bringing Interspecies Communication to the Public to Create Empathy for All of Nature (5 min) • Lyn Miles, Hybrid Interspecies Communication (5 min) • Q&A (5 min) Carl Safina, introduce current studies (5 min) • Francine Dolins, Primates Navigating in Virtual Space (5 min) • David Sulzer, Can other animals play musical instruments? Zebra finches and the Thai Elephant Orchestra (5 min) • Diana Reiss, Thinking Dolphin (5 min) • Knut Bøe, Horses use symbols to communicate their preferences (5 min) • Q&A (5 min)
10:35-10:50 (15 mins)	15:35-15:50	Break
10:50-11:30 (40 mins)	15:50-16:30	Deciphering - finding the Rosetta Stone Introduction from Vint Cerf (5 min) • Yossi Yovel, From Chaos to Information - Communication in a Crowd of Bats (5 min) • Con Slobodchikoff, Decoding Prairie Dog Language (5 min) • Poppy Crum, Covert channels of communication (5 min) • Michelle Fournet, Conversations with whales: decoding humpback whale communication in Southeast Alaska (5 min) • Bernie Krause, The future belongs to those whose can hear it coming (5 min) • Q&A (10 min)
11:30-11:45 (15 mins)	16:30-16:45	Break
11:45-12:40 (55 mins)	16:45-17:40	Implications and Impacts - Interspecies Services • Jonathan Ledgard, Interspecies Services: an introduction (5 min)



		- African Institute of Mathematical Sciences, Who benefits? (5 min) Economy - Jonathan Ledgard, Interspecies Money for rare life forms (5 min) - Danielle Rappaport, The power of acoustics for validating species occurrence (5 min) - Mitch Aide, Listening to nature, to protect it (5 min) Art - Ben Vickers, Future Art Ecosystems (5 min) - Lucia Pietroiusti, The Shape of a Circle in the Mind of a Fish (5 min) Gaming - Gautam Shah, Wildlife as Daily Life (5 min) - Alan Gershenfeld, Head, Heart and Hands; Video Games Explore Interspecies Communication (5 min) - Q&A (10 min)
12:40 - 12:45 (5 mins)	17:40-17:45	Break
12:45-12:55 (10 mins)	17:45-17:55	Temple Grandin, Understanding Animal Behavior and Autism
12:55	17:55	Closing remarks - Peter Gabriel, Diana Reiss, Neil Gershenfeld, Vint Cerf, Jeremy Collier