



22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE

Agenda

October 19th – 20th, 2022

In person at the National Museum of Natural History
and Virtual on Zoom



Wednesday, October 19th

8:00 AM PT / 11:00 AM ET

[15 mins]

Welcome

Laurie Davies Adams, *Director of Programs* at Pollinator Partnership

Allison Willcox, *Deputy Director* at the Smithsonian National Museum of Natural History

Kelly Rourke, *Executive Director* at Pollinator Partnership and NAPPC

8:15 AM PT / 11:15 AM ET

[75 mins]

Keynote Speakers

Dr. Sammy Ramsey, Ramsey Research Foundation, *Pollinator Pandemic: The Overlooked Role of Parasites in Honey Bee Health.*

Dr. Bruce Stein, National Wildlife Federation: *Pollinators and Climate Change: Preparing for Accelerating Ecological Transformations.*

Mr. Kevin Butt, Toyota Motor North America: *How corporations can support pollinators while meeting sustainability goals*

9:30 AM PT / 12:30 PM ET

[60 mins]

BREAK / LUNCH

10:30 AM PT / 1:30 PM ET

[75 mins]

Keynote Speakers

Dr. Matt O'Neal, Iowa State University: *Conserving pollinators in farmland-lessons from the STRIPS project*

Dr. Kelsey Graham, USDA Agricultural Research Service: *Pesticide Exposure is a Landscape - Not Farm-Scale Problem for Managed Bees*

Dr. David Wagner, University of Connecticut: *Conservation of Pollinating Lepidoptera.*

11:45 AM PT / 2:45 PM ET

[15 mins]

BREAK (End of Public Session)

12:00 PM PT / 3:00 PM ET

[5 mins]

NAPPC Member Welcome

12:05 PM PT / 3:05 PM ET

[30 mins]

2021 – 2022 Task Force Reports

12:35 PM PT / 3:35 PM ET

[80 mins]

Task Force Breakout Session 1

1:55 PM PT / 4:55 PM ET

[5 mins]

Closing Instructions

Thursday, October 20th

8:00 AM PT / 11:00 AM ET

[10 mins]

Welcome and Instructions

8:10 AM PT / 11:10 AM ET

[90 mins]

Task Force Breakout Session 2

9:40 AM PT / 12:40 PM ET

[60mins]

BREAK / LUNCH

10:40 AM PT / 1:40 PM ET

[30 mins]

NAPPC Member Moments

11:10 AM PT / 2:10 PM ET

[50 mins]

Task Forces Present on 2022-23 Plans

12:00 PM PT / 3:00 PM ET

[15 mins]

BREAK

12:15 PM PT / 3:15 PM ET

[70 mins]

Honey Bee Health Grantee Research Updates with Q&A

Juliana Rangel, Ph.D. with **Jordan F. Twombly Ellis**, Texas A&M, *Determining the drivers of precocious honey bee (*Apis mellifera*) self-removal behavior*

Allison Malay with **Ken Fedorka Ph.D.**, University of Central Florida, *Environment and Pollinator Community Impact on Honeybee Viral Infections Health*

Juliana Rangel, Ph. D. with **Taylor Reams**, Texas A&M, *Novel method for Varroa control: utilizing worker brood to control mite populations*

David Tapy Ph.D. and **Rodrigo Ivo Santos Ph.D.**, North Carolina State University, *Developing a novel system to study bee viruses*

Esmail Amiri Ph.D., Mississippi State University, *Dynamics of viruses among Varroa mite populations*

Ernesto Guzman-Novoa with **Alvaro De la Mora Pena**, University of Guelph, *Breeding for Low Varroa Growth in Ontario Honey Bee Colonies*

Alberto Prado and **Ulises Olivares-Pinto**, Universidad Nacional Autónoma de México (UNAM) and **Cedric Alaux** and **Yves Le Conte** of Institut National de la Recherche Agronomique (INRA), *Using honeybee flight activity data as a toxicovigilance tool*

1:25 PM PT / 4:25 PM ET

[20 mins]

NAPPC Vision 2040 Update

1:45 PM PT / 4:45 PM ET

[15 mins]

Closing