

# USGS Decision Science – Modeling and Structured Decision Making

*National Invasive Species Awareness Week, 28 February 2022*

*Hosted by the North American Invasive Species Management Association*

**February 28<sup>th</sup> 11 AM Eastern/8 AM Pacific**

[Register for the Webinar](#)

## Time Topic

## Speaker

11:00	General overview of modeling/decision science	Patrick Kočovský
11:05	Vital rates of Burmese pythons in the Everglades	Kristen Hart/Amy Yackel Adams
11:25	Bigheaded carp population model (SEICarP)	Richie Erickson
11:45	Locating silver and grass carp spawning areas	Ryan Jackson
12:05	Overview of Structured Decision Making (SDM)	Dave Smith
12:25	Barriers for invasive carps	Aaron Cupp
12:45	Response to eDNA of dreissenids mussels	Adam Sepulveda
1:05	Conclusion	Patrick Kočovský
1:10	Questions	

### USGS Presenters:

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