

## School of Biological Sciences Fall Seminar Series 2022

### August 29

Dr. Dale Clement, Department of Evolution and Ecology, UC Davis and currently School of Biological Sciences, Washington State University

“Modeling the effects of evolutionary history and stochasticity on population responses to environmental change”

[https://wsu.zoom.us/rec/share/UoC5\\_9voa2zXzt4H1e4xLeW5fqkRfNM8LUMPrfarz63d4R2joZu vC5AG12mYvzKX.OujcJT8C9F2HGt53](https://wsu.zoom.us/rec/share/UoC5_9voa2zXzt4H1e4xLeW5fqkRfNM8LUMPrfarz63d4R2joZu vC5AG12mYvzKX.OujcJT8C9F2HGt53)

### September 12

Dr. Andrew Storfer, School of Biological Sciences, Washington State University

“The long-term effects of top predator declines: From genes to ecosystems”

[https://wsu.zoom.us/rec/share/g7RFi6vxPEn4BoefWoxfuYX\\_uRbXspvNYfAn\\_gHa2B17mmDpS8f z31EENi6maoi2.EZ10eEex0mnFCMos](https://wsu.zoom.us/rec/share/g7RFi6vxPEn4BoefWoxfuYX_uRbXspvNYfAn_gHa2B17mmDpS8f z31EENi6maoi2.EZ10eEex0mnFCMos)

### September 19

Dr. Joanna Kelley, School of Biological Sciences, Washington State University

“insights into hibernation from the WSU brown bears”

<https://wsu.zoom.us/rec/share/nLhvLzm9amaK8RhTYd2R3vdsZlrDtxl1frQhi0MAX-sObrwmT7TrJtJq6xOLxR13.D0JLXsX11HUPLtuo>

### October 3

Dr. Mauricio Cantor, Marine Mammal Institute and the Department of Fisheries, Wildlife and Conservation Sciences, Oregon State University

“The resilience of a rare human-dolphin mutualism”

[https://wsu.zoom.us/rec/share/SDU48vRoE6eOz2zF8OOkMIYb9leT-YuFugMGrZnARO1kw8oXqBKmVjUK4NN10FQG.6Cw54d\\_v\\_AGNpFn4](https://wsu.zoom.us/rec/share/SDU48vRoE6eOz2zF8OOkMIYb9leT-YuFugMGrZnARO1kw8oXqBKmVjUK4NN10FQG.6Cw54d_v_AGNpFn4)

## **October 24**

Dr. Hanjo Hellman, School of Biological Sciences, Washington State University

“Controlled protein stability to regulate abiotic stress tolerance and development in plants”

## **November 2, Wednesday**

Dr. CHAN Kin Onn, Lecturer and Curator of Herpetology & Genetic Resources, Lee Kong Chian Natural History Museum, National University of Singapore

“Phylogenomics as a Window on Biodiversity: Linking Patterns to Processes.”

[https://wsu.zoom.us/rec/share/fh98HeZt85f-mJ6EaixiwS0u\\_4YjvQ4OM2FCc3z4rJh6mu3mLNhfeB34Bocds97N.kKBZOchoKMhG5jmx](https://wsu.zoom.us/rec/share/fh98HeZt85f-mJ6EaixiwS0u_4YjvQ4OM2FCc3z4rJh6mu3mLNhfeB34Bocds97N.kKBZOchoKMhG5jmx)

## **November 9, Wednesday**

Dr. Jessie Williamson  
Department of Ecology & Evolutionary Biology, Lab of Ornithology, and Museum of Vertebrates  
Cornell University

“Cryptic speciation with extreme elevational migration in giant hummingbirds.”

[https://wsu.zoom.us/rec/share/T\\_SWP8kzpxs\\_WSXfH8uw8QrRrheHTVIKUvam532RZy6bgKB1p\\_pKjvNcrT-Rjmebx.h1JXC1k1tGvkbT03](https://wsu.zoom.us/rec/share/T_SWP8kzpxs_WSXfH8uw8QrRrheHTVIKUvam532RZy6bgKB1p_pKjvNcrT-Rjmebx.h1JXC1k1tGvkbT03)

## **November 14, Monday**

Dr. Chris Law  
Early Career Provost Fellow, University of Texas Gerstner Scholar; American Museum of Natural History; and Acting Instructor, University of Washington

"Linking phenotypic diversity to individual fitness and species diversification."

Host: Jesse Brunner

## **November 16, Wednesday**

Kerry McGowan

School of Biological Sciences, WSU

"Genomic variation in extremophile poeciliid fishes adapted to hydrogen sulfide-rich springs and caves"

**November 28, Monday**

Dr. Katherine Corn

Postdoctoral Research Associate, Virginia Polytechnic Institute and State University

"Form and Function in the Evolution of Coral Reef Fishes"

Host: Eric Roalson

**December 5, Monday ZOOM ONLY**

Dr. Korena Mafune, Washington Research Foundation Postdoctoral Fellow, Department of Civil and Environmental Engineering, University of Washington

"Don't forget to look up!: The importance of canopy soils"

Host: Tanya Cheeke

**December 7, Wednesday**

Alex Howell, School of Biological Sciences, WSU

"Plasmodesmata function revisited"

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Outside Pullman:

Join from PC, Mac, Linux, iOS, or

Android: <https://wsu.zoom.us/j/96239087090?pwd=SlpCNGM2cUtsNXVkNWZjcVgxcjlVdz09>

Meeting ID: 962 3908 7090

Passcode: 6251