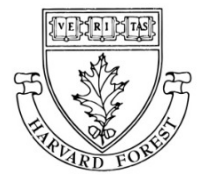




# Harvard Forest at ESA

August 3-6, 2020



|                                  | SESSION  | TITLE   |
|----------------------------------|--|---|
| <b>Symposia</b>                  | SYMP 16  | <b>JENNIFER A. RUDGERS:</b> <a href="#">Experimental evolution in the wild</a> : The power of LTER experiments for understanding evolution                      |
| <b>Organized Oral Sessions</b>   | OOS 5  | <b>ALYSSA H. ROSEMARTIN:</b> <a href="#">Knowledge coproduction and decision science</a> to reduce forest pest risk   |
|                                  | OOS 7  | <b>ADRIANA L. ROMERO-OLIVARES:</b> <a href="#">Fungal adaptation to simulated nitrogen</a> deposition and implications for carbon cycling                       |
|                                  | OOS 8  | <b>SYDNE RECORD:</b> <a href="#">The importance of ecological memory</a> : Insights from LTER-NEON data synergies   |
|                                  | OOS 63   | <b>DANIELLE N. TANZER:</b> <a href="#">Assessing temporal dynamics</a> of disturbance interactions as a driver of a novel forest mortality event                |
| <b>Inspire Sessions</b>          | INS 1  | <b>AARON M. ELLISON:</b> <a href="#">Envisioning the future</a> : The novel ecosystem generator   |
|                                  | INS 1  | <b>NICHOLAS J. GOTELLI:</b> <a href="#">Songs of change</a> : A musical/artistic interlude  |
|                                  | INS 16   | <b>EMERY R. BOOSE:</b> <a href="#">Provenance: Can I trust this result?</a>   |
|                                  | INS 16   | <b>SHAWNA GREYEYES:</b> <a href="#">Witness tree social media project</a> : Can we increase science engagement with a twittering tree?                          |
|                                  | INS 16   | <b>SYDNE RECORD:</b> <a href="#">Building networks of diverse ecological data scientists</a> through team science   |
|                                  | INS 16   | <b>SYDNE RECORD:</b> <a href="#">INS 16 – Innovations in Data Science</a> Across Coordinated Research Networks  |
| <b>Contributed Oral Sessions</b> | COS 39   | <b>RUBÉN D. MANZANEDO:</b> <a href="#">Insights into the patterns of maximum tree longevity</a> from the largest global tree ring dataset                       |
|                                  | COS 42   | <b>PAIGE V. KOUBA:</b> <a href="#">Saving FACE</a> : A low-cost alternative for plant CO <sub>2</sub> enrichment experiments                                    |
|                                  | COS 69   | <b>CLARKE KNIGHT:</b> <a href="#">Settlement-era forest structure and composition</a> in the Klamath Mountains: Reconstructing a historical baseline            |
|                                  | COS 76   | <b>NOAH D. CHARNEY:</b> <a href="#">Forecasts in the Galapagos</a> : Finding analogs in time to project plant productivity and giant tortoise futures           |
|                                  | COS 76   | <b>PAULINA E. PINTO GONZALEZ:</b> <a href="#">Recent climate warming</a> modifies tree species growth differently in the colder and warmer parts of their range |
|                                  | COS 78   | <b>AUDREY A. BARKER PLOTKIN:</b> <a href="#">Do defoliated oaks die</a> from carbon starvation?   |
|                                  | COS 92   | <b>LUCA L. MORREALE:</b> <a href="#">Continental-scale effects of forest fragmentation</a>  |
|                                  | COS 93   | <b>REBECCA B. ABNEY:</b> <a href="#">Mycorrhizae drive soil organic matter composition</a> in temperate forest ecosystems                                       |
|                                  | COS 126  | <b>JEAN-CLAUDE GEGOUT:</b> <a href="#">Using herbarium specimens</a> to highlight the long term change of herbaceous plant growth in western European forests   |
|                                  | COS 191  | <b>GARY M. LOVETT:</b> <a href="#">Preventing the importation of invasive forest pests</a> through Tree-SMART Trade   |
| COS 235                          | <b>ANDRIA DAWSON:</b> <a href="#">Aboveground biomass trajectories</a> : Characterizing uncertainty and accounting for the fading record |   |

*continued on following page*

|                | SESSION | TITLE   |
|----------------|---------|---|
| <b>Posters</b> | PS 3    | <b>AARON M. ELLISON:</b> <a href="#">Urban heat islands accelerate changes</a> in flowering phenology   |
|                | PS 6    | <b>MEGHAN GRAHAM MACLEAN:</b> <a href="#">Aboveground carbon consequences</a> of future land use scenarios in New England   |
|                | PS 7    | <b>EMMA CONRAD-ROONEY:</b> <a href="#">Assessing the role of ecosystem nitrogen cycling</a> in insect defoliation and tree recovery across multiple scales during a severe invasive insect outbreak |
|                | PS 12   | <b>NORA DUNCRITTS:</b> <a href="#">Does nitrogen pollution lead to adaptation</a> among forest decomposer fungi?  |
|                | PS 35   | <b>ANN M. LEWIS:</b> <a href="#">Increasing diversity and inclusion at Harvard Forest</a> , Harvard University's rural ecological institute: The first two years                                    |
|                | PS 38   | <b>SAGE WENTZELL-BREHME:</b> <a href="#">Factors influencing red oak seedling survival</a> at the northern edge of the species range  |
|                | PS 39   | <b>AARON M. ELLISON:</b> <a href="#">The continuing promise of scaling</a> for ecological research and applications   |
|                | PS 51   | <b>GENEVIEVE GOEBEL:</b> <a href="#">How soil respiration changes over seasons</a> and across depths in response to long term soil warming and nitrogen addition                                    |
|                | PS 59   | <b>SHAWNA GREYEYES:</b> <a href="#">Witness Tree Social Media Project</a> : Lessons in science outreach from a novel climate ambassador   |