

**Schedule for Mid-Atlantic States Mycological Conference**  
**University of Tennessee, Mossman Building 102, 1303 Cumberland Ave., Knoxville 37996**  
**Sat 13 April 2019**

- 9:00 am** Brian Looney (Duke) – Minimal communities as novel systems for studying ectomycorrhizal community function: examples and future directions
- 9:20 am** Brooke Allen (Ole Miss) – Evolution of symbiosis genes in an invasive ectomycorrhizal fungus
- 9:40 am** Rachel Swenie (Tennessee) – Detecting polyploidy and its role in diversification across *Hydnum* (Cantharellales)
- 10:00 am** Purni Wickramasinghe (Tennessee) – Identification of key odorants from the fermentation broth of the late fall polypore *Ischnoderma resinosum*
- 10:20 am – Coffee Break 1<sup>st</sup> floor Mossman**
- 10:40 am** Eudora Miao (Duke) – A community survey of symbiotic mine site fungi along a gradient of recovery on mine sites in the Carolinas
- 11:00 am** Alice Toms (North Carolina State) – Analysis of mycobiomes to uncover biodiversity: a case study between soil fungi and orchid species in Sweden
- 11:20 am** Michelle Henson (North Carolina State) – A sustainable approach to *Phytophthora*-infested landscape beds: The search for tolerate or resistant annuals and herbaceous perennials
- 11:40 am** Jordan Lopez (Tennessee) – Key odorants in thermally treated hydrolyzed mushroom protein enhance saltiness perception
- Noon – 1:20 pm – Lunch**
- 1:20 pm – Posters!**
- Anne Murray** (Tennessee) – Developing a translatable model system to investigate the chemistry of fungal-host ectomycorrhizal interactions
- Suzanne Cadwell** (North Carolina) – Coker's *Lactarius* taxa – 100 years later
- Kathryn Haner** (North Carolina State) – Using digital resources to enhance georeferencing of herbarium collections
- Ashton Reece** (Middle Tennessee State) – Endosymbiotic bacteria of the causative agent of White Nose Syndrome (*Pseudogymnoascus destructans*) of bats
- Aaron Onufrak** (Tennessee) – Unwelcomed stowaways and their role in thousand cankers disease spread
- Tammy Stackhouse** (Tennessee) – An enhanced strategy for molecular detection of thousand cankers disease
- 1:40 pm** Jacob Kalichman (Tennessee) – 1300 genera of agarics and Agaricales: Where are they now?
- 2:00 pm** Stephen Russell (Purdue) – The 2019 Continental MycoBlitz
- 2:20 pm** Jessica Vélez (Oak Ridge and Tennessee) – Phylogenetic relationships of 200+ isolates of the ectomycorrhizal fungus *Cenococcum geophilum* from *Populus trichocarpa* soil in the Pacific Northwest and comparison to globally distributed representatives
- 2:40 pm** Yi-Hong Ke (Duke) – Population genomic study of an introduced ectomycorrhizal fungus *Suillus luteus*
- 3:00 pm** Humberto Castillo-Gonzalez (Maryland) – Plant secondary metabolites as effectors of fungal endophytic colonization
- 3:20 pm – More posters! and coffee break 1<sup>st</sup> floor Mossman**
- 3:50 pm** Rosy Harpe (Tennessee) – Fungal response to wildfire in southeastern forests: Effects at the urban-forest interface
- 4:10 pm** Nate Kingsley (Tennessee) – After the fire: Biodiversity of fungal endophytes in germinating Table Mountain Pine seedlings (*Pinus pungens*)
- 4:30 pm** Daniel Raudabaugh (Illinois) – Community composition, structure, and function of submerged detritus-inhabiting fungi across temperate peatland and stream habitats
- 4:50 pm** Johnny Balidion (North Carolina State) – Association of *Ceratobasidium theobromae* and *Lasiodiplodia* species with symptom variation in vascular streak disease of cacao.

**Catered Dinner at the Central Collective [reserved 6-10 pm]**

6:30 pm BYOB – includes wine sampler from John Munafo

7:00 pm dinner catered by Yassin's Falafel House

Post-dinner – Lounge at the Central Collective or go bar hopping on Central Ave. or in the Old City