Working List of mss for Special Issue of CTE2 findings (probably **Ecosphere** or Ecosystems)

Editors Shiels and González

(created Sept 2017, updated June 2018 & Feb 2020 probably will include drought, and in some cases Maria effects)

Manuscript 1 -

*Effect of mesh size on microarthropod abundance, decomposition and nutrient mineralization from green leaves following a hurricane experiment*

Ivia Morales, Maria Fernanda Barbarena-Arias, Sharon Cantrell, Grizelle González

Manuscript 2 -

*Changes in arthropod composition in green leaf litter over a six-month litterbag decomposition*

*experiment using different mesh sizes after canopy trimming and* *debris deposition.*

Ivia Morales, Maria Fernanda Barbarena-Arias, Grizelle González

Arthropod composition extracted from bags of different mesh sizes

Manuscript 3 -

*Composition and abundance of microarthropods in forest floor litter after canopy trimming and*

*debris deposition.*

Barbara and Mike Richardson, G. González (may be publishing it elsewhere…2/2020)

Manuscript 4 -

*Patterns of nutrient fluxes from litter to soil after canopy trimming and debris deposition in a tropical wet forest.*

Maria Fernanda Barbarena-Arias, Whendee Silver, Sharon Cantrell, D. Jean Lodge, Grizelle

González, Sarah Stankavich

Manuscript 5 -

*Microbial dynamics and enzyme activity changes in litter and soil after canopy trimming and*

*debris deposition in a wet tropical forest.*

Sharon Cantrell, Krista McGuire, Jean Lodge, Grizelle González, and Maysaá Ittayem

Manuscript 6 -

*Basidiomycete fungi response to canopy opening and debris deposition in a wet tropical forest.*

D. Jean Lodge et al.

Manuscript 7 -

*Effects of multiple hurricanes on tropical stream chemistry is mimicked by response of soil solution to repeated experimental canopy trimming*

William McDowell et al.

Manuscript 8 -

*Understory snail dynamics following repeated canopy opening and debris deposition in a wet tropical forest.*

Michael Willig et al.

Manuscript 9 -

*Canopy arthropod responses to repeated canopy opening and debris deposition in a wet tropical forest.*

Timothy Schowalter et al.

Manuscript 10 -

*Seedling, sapling, and adult responses to repeated canopy opening and debris deposition in a wet tropical forest.*

Aaron Hogan, Aaron Shiels, Joanne Sharpe, Sarah Stankovich, Jess Zimmerman et al.

Manuscript 11 -

*Vertebrate responses in the understory of a wet tropical forest following repeated canopy opening and debris deposition*

Norman Greenhawk (Jess’s herp MS student), Aaron Shiels, et al.

Manuscript 12 –

*Litterfall response responses to repeated canopy opening and debris deposition in a wet tropical forest*

Whendee Silver, Grizelle Gonzalez et al.

Manuscript 13 –

*Journey to El Yunque educational tool: Repeated hurricane modeling by K-12 students*

Steven McGee et al.

Introductory Manuscript –

*Repeated hurricane effects in Puerto Rico and the importance of large-scale hurricane experiments in forests*

Grizelle Gonzalez, Aaron Shiels et al.

Synthesis Manuscript –

*A synthesis of repeated hurricane effects from a large-scale canopy trimming experiment*

Aaron Shiels, Grizelle Gonzalez et al.