## 57th FEFCO

Forest Ecosystem Function Colloquium (FEFCO) は、地域や地球全体のレベルで森林生態系の機能とその持続的活用法を統合的に理解することを目的とし、研究者間の学術交流を推進します。

第57回森林生態系機能コロキウムは、京都大学生態学研究センター、農学研究科との共催で、"How to do ecology" (Princeton University Press)の著者でもあるRick Karban博士, Mika Huntzinger博士による生態学分野での大学院教育についてのワークショップを行います。どなたでも参加できますので、多くの皆様のご参加をお待ちしております。京都大学農学研究科熱帯環境学研究室がホストを務めます。

57<sup>th</sup> FEFCO 2021/11/12 15:00 - 16:30

Lounge of the Former Head Office of Forest Research Station (旧演習林事務室)

Rick Karban & Mika Huntzinger (University of California, Davis)

How to Do Ecology in Grad School

Grad school in ecology has many unwritten rules and expectations. As students, we did not know what these rules were, and we both felt lost and overwhelmed. This workshop is our attempt to make those rules clear for you. This workshop will be interactive with discussions in small groups and writing exercises.

The "currency" in high school and undergrad is grades; good grades allow you to get into a good graduate program. In grad school the currency is different, and the new currency is research productivity, measured as publications. This is what will allow you to take the next steps to graduate and get a job that you may like. This new currency may or may not align well with your own personal goals. It is useful to define your goals so that you can develop a strategy to better accomplish them.

Ecologists use different approaches to answer research questions – manipulative experiments, quantitative observations, and models. These three approaches have different strengths and limitations, and we will suggest the advantages and disadvantages of each approach. Expect to leave with a clearer idea of the strategy that you need to reach your goals and the approaches that might best help you answer your research question.

Forest Ecosystem Function Colloquium 京都大学・森林生態系機能コロキウム

