Oultine of SFS 2017

Intro

General warming introduction (cause it is climate change section)

Temperature is changing, explaining how it affects ecosystems requires understanding how temperature interacts with other environmental variables that may change or not with temperature)

What limits productivity at the base?

At the base of food web light temp interactions

In consumer populations, similar variables can determine productivity. Temperature has long been known to be important for population growth rates…

However, it is unclear how temperature might interact with other variables, like resource availability, to shape the response of consumer populations and communities and their seasonal patterns is crucial to understanding how increasing global temperatures might shift dynamics of productivity, consumer resource interactions of ecosystems.

Methods/study site

* Temperature-light patterns
* Unique study system
* Secondary production