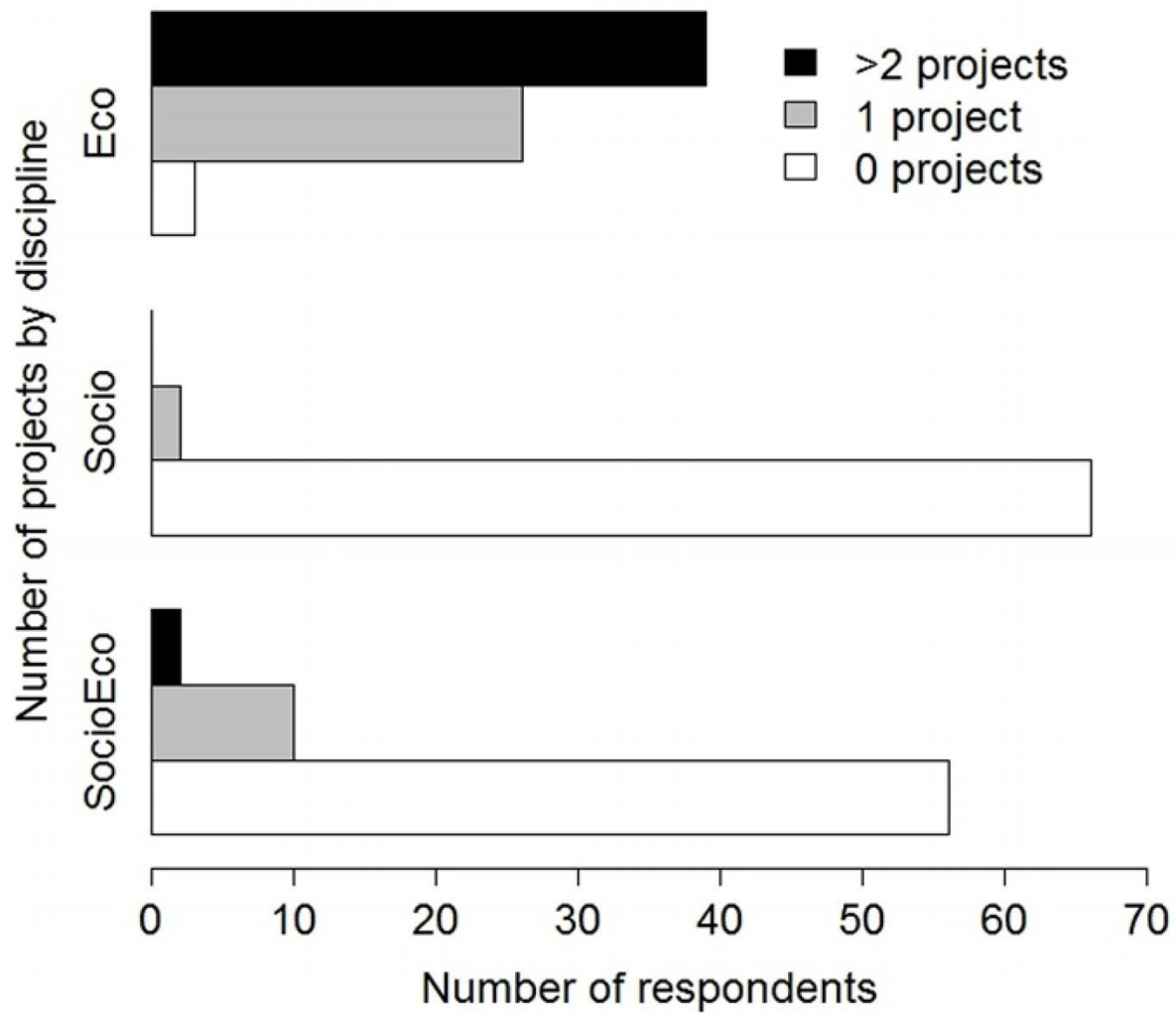Integrative Science
for Society and
Environment

A Strategic Research Initiative

Examples of unstated conceptual challenges faced by graduate students in the LTER

	Conceptualization
Individual/ project level	What counts as socio-eco research?
	Who is a socio-eco researcher?
	Should I focus on breadth or depth?
Site level	How connected am I with students and researchers at my site?
	Do I even have a field site?
Network level	What is the LTER doing to support and encourage socio-eco research?
	What is the LTER, anyway?

	Practice
Individual/ project level	How do my collaborators and I conduct socio-eco research?
	Are siloed or holistic approaches better for socio-eco projects?
Site level	How far away is my university/PI from my site?
	How does my site help me conduct my research?
Network level	Am I a member of the LTER?
	How important is the LTER for my socio-eco research projects?

NETWORK   Big picture perspective

Limited
perspective

SITE   Peripheral involvement

Integrated
involvement

**INDIVIDUAL/P
ROJECT**   Breadth of knowledge

Depth of
knowledge

Broad survey

Specific survey

Interviews