

Communication and Time Between Disciplines:

How are research findings and perspectives, and importantly, the limitations of data, communicated across disciplinary boundaries?

How can different temporal and spatial dimensions broaden scenario constructions for sustainability?

How are multi-disciplinary practices accommodated when they work in disjointed time scales? How can large global multi-millennial projects using the same temporal language be synthesized?

How do we keep disjunctions and allow conflicting views between disciplines and researchers while still synthesizing and communicating?

How do we accommodate non uni-linear conceptualizations of time?

How do we stress that the entirety of the past is not equally accessible (or even interpretable/illustratable/decipherable), while still creating educational and engaging narratives?

How can greater temporal resolution be achieved when investigating the past?

How much time can pass before people recognize they are in a period of climate change?

How much time can pass before climate insecurity is forgotten?

How long before climate insecurity becomes institutionalized? How do these institutional responses withstand climate insecurity? How do they disintegrate?

How do expectations of climate change affect responses to climate change and how does predictability and knowledge of periods of climate change mitigate the risks?

Does historical ecology have to deal exclusively with the *longue durée*?

How do historical ecologists envisage the linkages of the *longue durée* approach to the present-day Anthropocene period?

Should historical ecology have to incorporate archaeology or archaeologists? Can we have a temporally and spatially limited historical ecology?

Modellers play the role of grand synthesizers, but how do ensure that their synthesis remains fluid and adaptive and responsive to multiplicities of data?

How do we encourage open source modeling?

Should we put more emphasis on predicting our future based on our past, or should the focus lie on advising ourselves in the present from analysis of our past?