Socio-ecological Scales of Time

**Geologic Time** includes the history of land, oceans, and other water processes.

**Plant and Animal Time** includes the histories of plants and animals and their relationships to land and water.

**Indigenous Peoples’ Time** recognizes First Peoples’ histories, presents, and sovereignties in places and across time.

**Nation-State Time** includes political and other dimensions that have shaped how countries and peoples have interacted with, influenced, and otherwise been in relationship with lands, waters, and other more-than-human entities (e.g., plants and animals).

**Living Ethical Responsibilities and Possibilities Time** includes the possible stories for places in the future.