

# FINAL PROJECT

## <<LONG LIFE DESIGN: DESIGNING BEYOND THE PRESENT>>

Design an object that you intend to keep and use for the next 50 years because it offers you **resiliency** in response to current and future environmental changes.

**Semester Topics:** systems thinking, great acceleration, long life design, long-term design thinking, social resiliency, challenges of climate change, materials of the Anthropocene.

- 1) What is your final project idea? What will you make and why? (an object, clothing, set of tools, skill manual, a design for connecting you to other people, animals or the earth, creates meaningful social connections with others etc.)
- 2) In what ways will this object/design be useful to you over 50 years of change? How will it be resilient (used in more than one way etc. and/or encourage social resiliency through its usage)?
- 3) What specific event(s) of environmental change will it help you adapt to or address?
- 4) How will it be repaired?
- 5) What materials will you use, given what you have learned this semester about changing resources and material availability?
- 6) How does your object offer function and aesthetics over time? How does it fulfill the Long Life Design criteria to the best of your ability?

## FINAL PROJECT STAGES

- 1) **LONG LIFE DESIGN** an object that you have created (can be sourced from existing materials) that you intend to keep for the next 50 years because of the resiliency it provides you. How will this object be helpful/useful in relation to a real environmental change/event that you expect to happen in the next 50 years?
- 2) **MATERIAL SYSTEMS MAP/MODEL** Graphic or 3D model/map that illustrates the systems that your design involves — how its materials have been sourced, transported, created and what systems they involve over 50 years. Which systems might be vulnerable due to climate change? How does the systems of this design interact with air, water, other materials? (include 15-20 systems).
- 3) **DESIGN BRIEF** that explains your object's **purpose** and how its **design and use of materials offers YOU resiliency** through the next fifty years.
- 4) **REPAIR AND RESILIENCY STORY** that illustrates how your design considers **repair**. How will it be repaired and/or used in new ways over the next 50 years?
- 5) **PERFORMATIVE DOCUMENTATION:** In order to be an effective design, your object needs to be activated. How might you stage a story or narrative about what your object offers over long spans of time through your documentary photos or video?

# FINAL PROJECT\_ DESIGN BRIEF

## <<LONG LIFE DESIGN: DESIGNING BEYOND THE PRESENT>>

STUDENT NAME:

PROJECT NAME:

What did you make and why?

In what ways will this object/design be useful to you over 50 years of change? How will it be resilient (used in more than one way etc. and/or encourage social resiliency through its usage)?

What specific event(s) of environmental change will it help you adapt to or address?

What materials will you use, given what you have learned this semester about changing resources and material availability?

How does your object offer function and aesthetics over time? How does it fulfill the Long-Life Design criteria to the best of your ability?