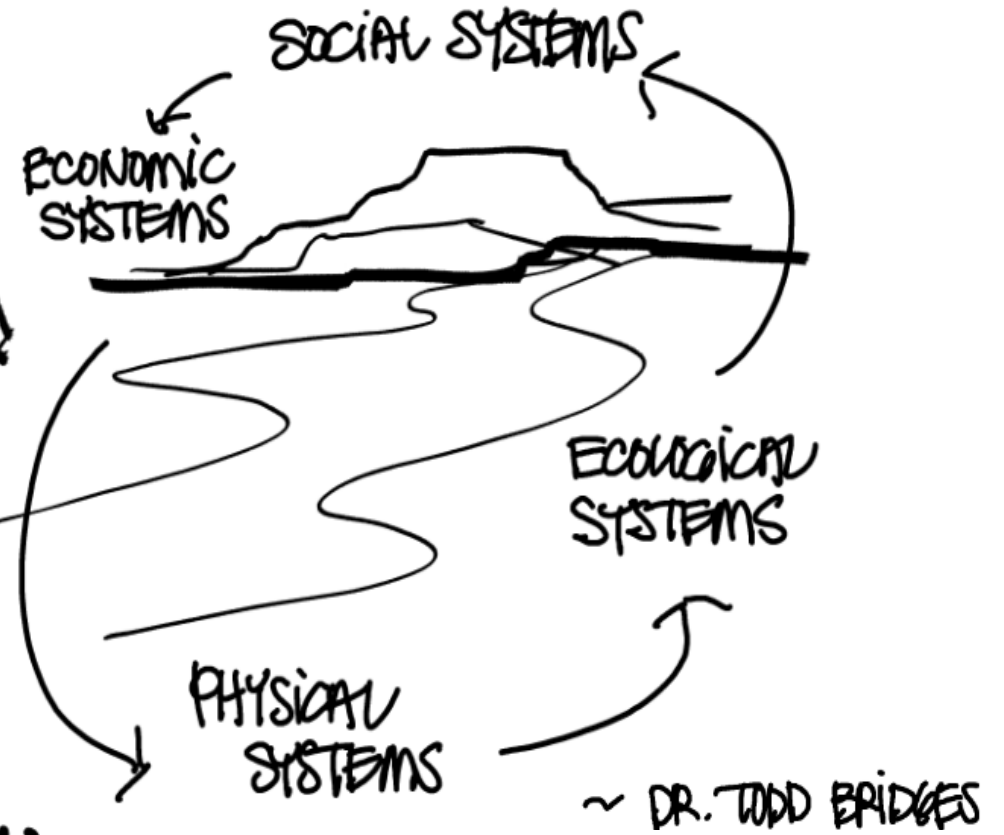
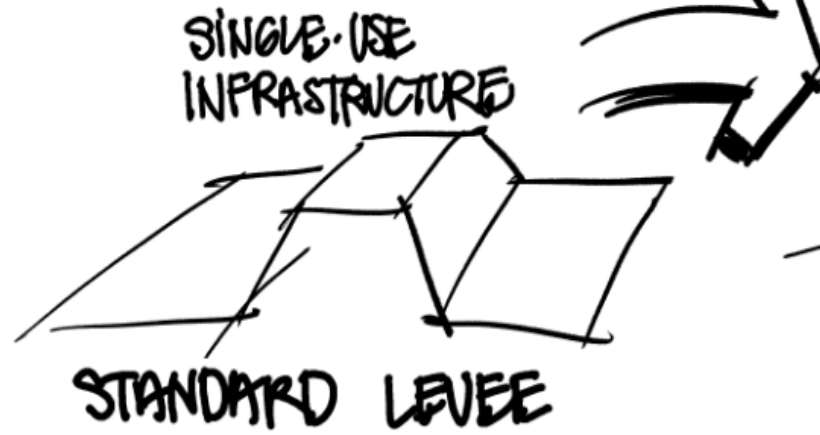


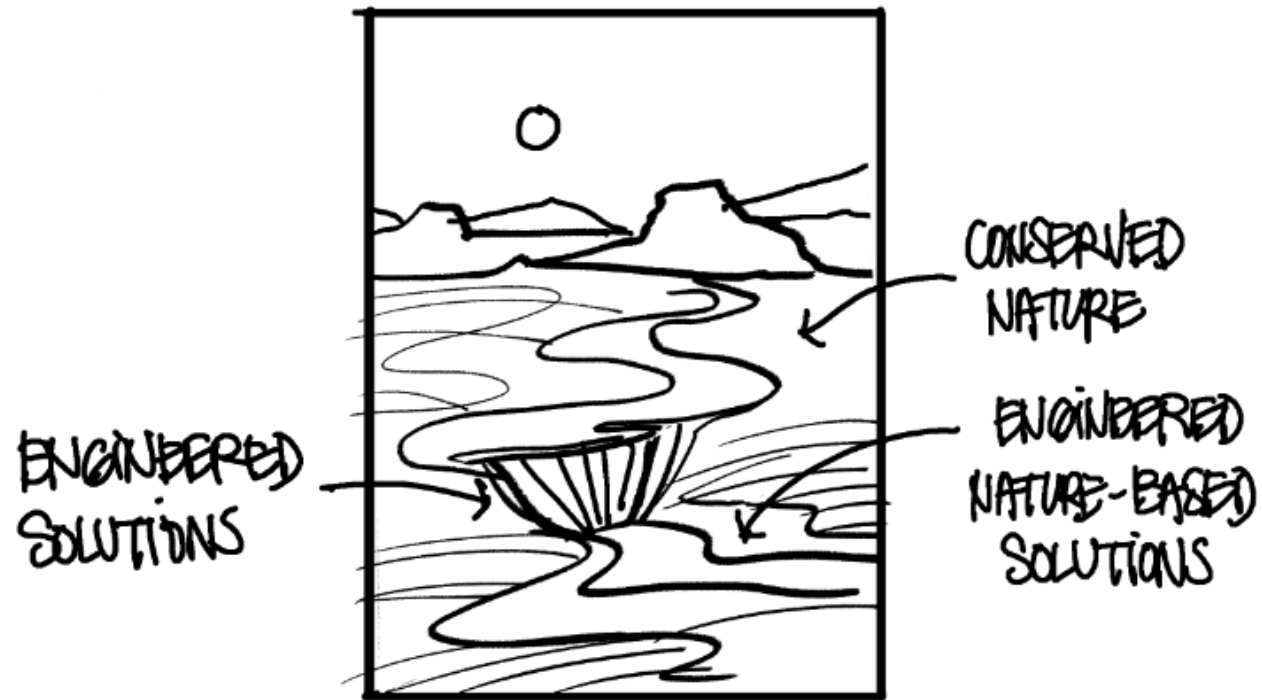
MULTI-HAZARD WORLD



NATURAL INFRASTRUCTURE
WORKSHOP THEMES
APPLICATION IMPLEMENTATION
PROGRESS SCALING UP ↑

HOW TO DESIGN
FOR A DYNAMIC FUTURE?





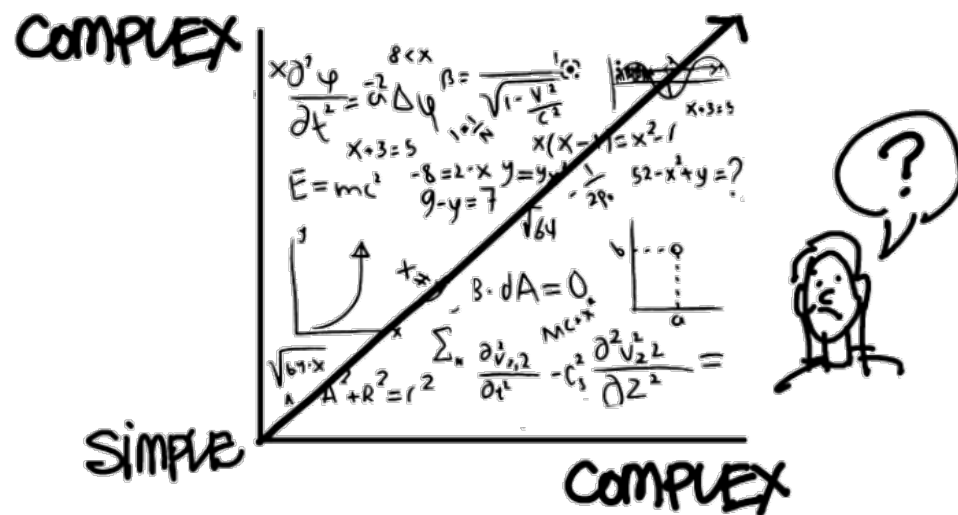
LASTING SUSTAINABLE
RESILIENT SYSTEMS

~ DR. TODD BRIDGES

GUIDANCE
TOOLS
REVIEWS/PERMITTING
CONSTRUCTION

" EVERY PROJECT IS DIFFERENT "

"NEED BETTER TOOLS!"



OVER RELIANCE ON EVER-MORE COMPLEX MODELS



HOW TO PLAN FOR A EVOLVING FUTURE? DESIGNING WITH DYNAMICIS



COLLABORATION
PRACTITIONERS RESEARCHERS
EDUCATORS GOVT OFFICIALS



GOING FORWARD
CARRY THE FLAG



\$ COSTS OF NATURE-BASED INFRASTRUCTURE
LIFE CYCLE COSTS ANALYSIS
CIRCULAR ECONOMY
ECOSYSTEM SERVICES SOCIAL SERVICES
TECHNICAL INNOVATION FINANCIAL BENEFITS
QUANTIFY THE BENEFITS

SOCIAL LENS APPLIED TO PHYSICAL ENVIRONMENT

PROF. MARCCUS HENDRICKS

IDENTIFY DISPARITIES



SOLUTIONS-ORIENTED

RESILIENT
EQUITY

NATURAL CAPITAL
BENEFITS EVERYONE

WE HAVE A VOICE...

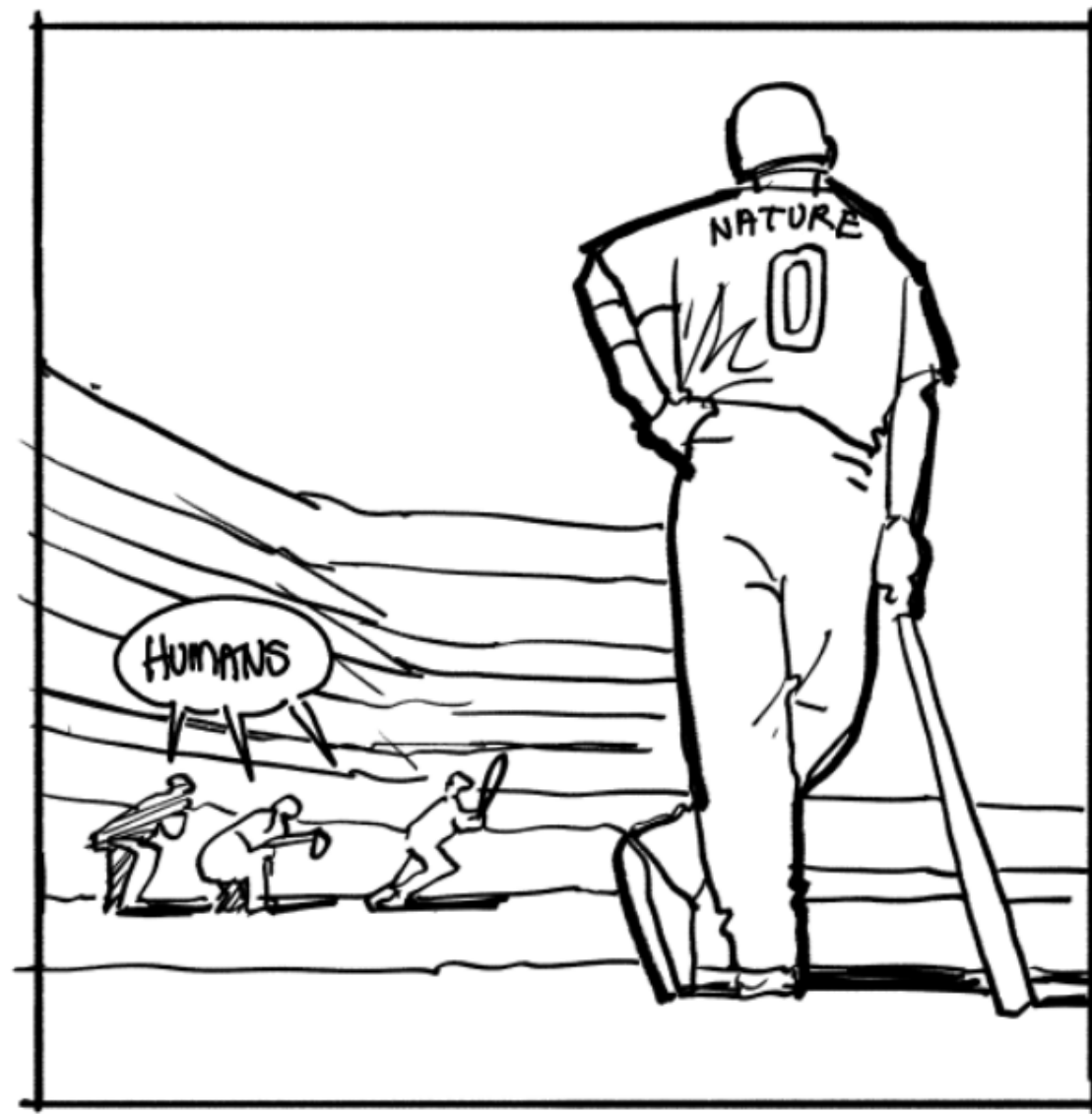
ARE YOU LISTENING?



THE POWER OF PARTICIPATION
WHAT ABOUT REPRESENTATION?

PROF. JENNIFER SANTOS-HERNANDEZ

COMMUNITIES
OF COLOR



NATURE BATS LAST!
PROP. GRUWAY