

# AMERICAN SOCIETY OF ADAPTATION PROFESSIONALS

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## **Growing into Principled Adaptation Professionals and Transforming our Field of Practice**

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### *An ASAP Workshop*

Monday, April 30, 2018

THE KRESGE FOUNDATION

MacArthur Foundation



# Agenda

**1:30 pm:** Welcome and Icebreaker

**1:45 pm:** Professional Development Exploration Activity

**2:15 pm:** Overview of ASAP Living Guide to the Principles of Climate Change Adaptation

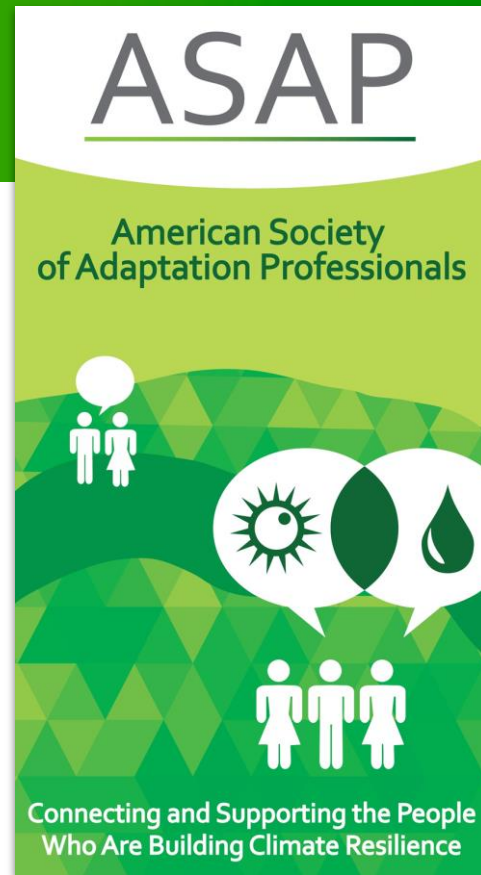
**2:30 pm:** Break

**2:45 pm:** Breakout Session: Assessing Your Adaptation Practice

**4:00 pm:** Large Group Discussion: Professional Development Needs

# ASAP Principled Practice Workshop

# Welcome!



# ASAP Principled Practice Workshop

## Icebreaker

## Professional Development Exploration Activity

## ASAP Living Guide to the Principles of Climate Change Adaptation

*[adaptationprofessionals.org/livingguide](https://adaptationprofessionals.org/livingguide)*

# Living Guide Overview

ASAP is working to standardize and transform the field of climate adaptation by augmenting guidance and education for climate change adaptation professionals.

- **ASAP Code of Ethics:**  
Static professional ethics document
- **ASAP Living Guide to the Principles of Climate Change Adaptation:**  
Constantly evolving synthesis of objectives, strategies, approaches, beliefs, values, and categories of action.

## VALUES AND BELIEFS

The following represent the foundational values and beliefs that the American Society of Adaptation Professionals, and its members, hold:

- Climate change is a real and serious danger to all sectors and systems.**
- Adaptation and resilience build stronger, more prepared regions, ecosystems, communities, neighborhoods, and households.
- Equity and environmental justice should be major considerations in all work done by adaptation professionals.
- The natural world renders countless essential services and intrinsic value, many of which are threatened by climate change.
- Creativity, innovation and transformative problem solving are essential tenets of work that aim to address new and changing climate conditions.
- Adaptation is and will continue to be a critical tool for ensuring that communities, infrastructure, the environment, cultural assets, our national security, and the economy continue to function and have the opportunity to thrive.

# Living Guide Overview

## Introduction

**Decision**

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**Leadership**

**Actions**

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**Power**



# Living Guide Overview

## Desired outcomes



**Enhance adaptive capacity**



**Reduce exposure and sensitivity**

# Living Guide Overview

## Values, beliefs, strategies and approaches

- Think in systems
- Recognize context
- Safeguard people
- Safeguard nature
- Achieve equitable outcomes
- Use best available science and knowledge
- Use projections about future conditions
- Avoid harm
- Support mitigation
- Mainstream
- Network and learn together
- Improve connection to improve resilience
- Ensure flexibility, robustness, and redundancy
- Align incentives and penalties to promote ideal outcomes
- Use windows of opportunity
- Use existing best practices
- Program design and management
- Communication and engagement
- Collaborate

# Living Guide Overview



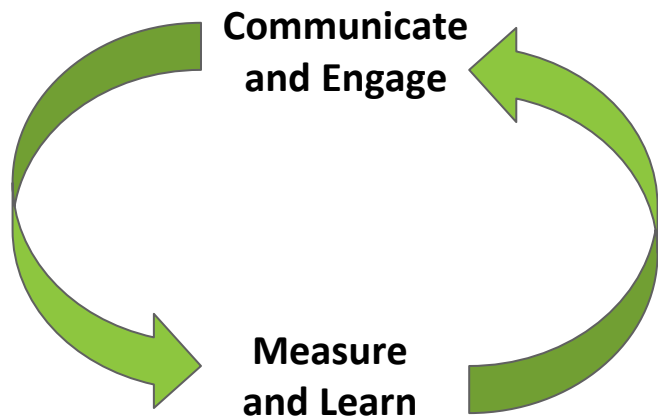
## Categories of action

- Measure and learn
- **Plan**
- Fund and invest
- Develop and deploy technology
- Communicate and engage
- **Build physical infrastructure**
- Shift management practices and recurring behavior
- Change policy and law

# Living Guide Overview

## CASE STUDY

## Climate Resilient Communities Project



- Think in systems
- Collaborate
- Network and learn together
- Use projections of future conditions

# Living Guide Overview

## CASE STUDY

# Disaster Preparedness Planning and Action in Baltimore

Plan



Develop and Deploy  
Technology



*Photo: Phil Gold*

- Mainstream
- Support mitigation
- Communication and engagement best practices
- Achieve equitable outcomes
- Ensure flexibility, robustness, and redundancy
- Think in systems
- Collaborate

# Living Guide Overview

## CASE STUDY

### Climate-Informed Reforestation on Menominee Indian Reservation

**Shift management  
practices and  
recurring behavior**



- Recognize context
- Network and learn together
- Use projections about future conditions
- Safeguard nature and people



# Living Guide Overview

## CASE STUDY

## Guidance for Incorporating Sea Level Rise into Capital Planning in San Francisco

Change Policy  
and Law



Build Physical  
Infrastructure



*Photo: Shah Kawasaki Architects*

- Collaborate
- Use best available science
- Use projections about future conditions

# Living Guide Overview

## CASE STUDY

## Restore Coastal Alabama

Develop and Deploy  
Technology



Build Physical  
Infrastructure



*Photo: Erin Kinney*

- Use program management best practices
- Ensure flexibility, robustness, and redundancy
- Collaborate
- Safeguard nature and people
- Use engagement best practices



# Living Guide Overview

## CASE STUDY

# Coastal Community Resilience Grants for StormSmart Climate Adaptation

**Fund and  
invest**



*Photo: Robert Linsdell*

- Use projections about future conditions
- Think in systems
- Network and learn Together

# ASAP Principled Practice Workshop

**Break!**

# ASAP Principled Practice Workshop

## Breakout Session

*Assessing your own adaptation practice  
through the lens of the Living Guide*

# Large Group Discussion

What professional development resources are you *currently* finding valuable?

What professional development, training, or education do *you* need in order to become a principled adaptation professional?

What is needed for your *colleagues*?

What is needed for the *field as a whole*?

# ASAP Principled Practice Workshop

# Thank you

*Please provide feedback on the workshop  
(and get a free ASAP water bottle!)*