Committee to Advise the US Global Change Research Program July 30-31, 2019 Meeting

National Academy of Sciences Building ROOM 125

2101 Constitution Avenue, NW Washington, DC

Tuesday, July 30, 2019

CLOSED SESSION

9:00 AM Committee in closed session

12:00 PM Working Lunch

OPEN SESSION

4:15 PM

Welcome and introductions 1:00 PM Kris Ebi, Vice Chair & Tony Janetos, Chair (remote) 1:10 PM Federal Panel on Coasts and Urban Infrastructure: What programs and initiatives do you have going on in this space? What are the particular research needs/interests (for your group/agency)? What are opportunities for agency coordination, or working with and regional partners? Panelists TBA Discussion 2:45 PM Break 3:00 PM Recent relevant NASEM work to help address cross-cutting questions on coasts and urban systems Moderator: Amanda P Understanding the Long-Term Evolution of the Coupled Natural-Human Coastal Laura Windecker **System** (2018) Framing the Challenge of Urban Flooding in the United States (2019) **TBD** Board on Environmental Change and Society Activities Toby Warden **Ocean Studies Board Activities Sue Roberts** Board on Energy and Environmental Systems Activities John Holmes

Sustained Assessment and Supporting Coastal Urban Systems Moderator: Kris

What are some of the key challenges that coastal communities are facing?

Paul Sandifer

Amanda Staudt

Responding to Rising Seas Initiative

Other groups, TBD

• What are the potential implications of coastal threats for national security?

Sherri Goodman

How quickly can we expect uncertainties surrounding SLR and other threats to be resolved?
TBD

 Are there "best practices" for communities in using science for sustained assessment to plan coastal transitions?

Richard Moss

Discussion

5:15 PM Wrap-up/key takeaways

Kris & Tony

5:30 PM Adjourn for the day

Wednesday, July 31, 2019

OPEN SESSION

OPEN SESSION		
8:30 AM	Breakfast available at NAS	
9:00 AM	Updates from USGCRP	Mike Kuperberg, Executive Director
9:30 AM	Committee Discussion: What emerging/frontier cross-cutting areas should USGCRP be considering in for the future? Moderator: Kris Ebi	
10:45 AM	Break	
11:00 AM	 Possible future Committee activities What topics are most important for us to address as a committee? For future meetings? Workshops? Discussions to convene in advance in support of future planning Other kinds of engagement? 	
12:15 PM	Lunch with the <u>Sustainability Roundtable</u> , NAS West Court	
1:15 PM	Open session adjourns	
CLOSED SESSION		
1:30 PM	Committee in closed session.	
3:30 PM	Meeting adjourns	