**Table # 10**

**Panel 1, Physical Threat**

**Note taker Ivan Medynskyi**

**Moderator**

***Question 1:***What information do decision makers need from sea level rise and extreme event researchers?

***Answer/Notes:***

Maura Hametz

Shannon Hulst – local decision-makers want to hear more from the state on what to spend money, instead of choosing themselves.

Eelco van Beek – In Netherlands, we are moving away from more detailed assessments; helping decision-makers.

John Englander – it is not the lack of information, but the abundance of information. We need to simplify science for public consumption. 2. Responds, to van Beek: “Long culture of discussing SLR in the Netherlands, but in the US we do not have that.” 3. Responds to Hulst: “We should plan on the inevitability of SLR (3 feet)” 4. Asks Freeman: “What exactly is in this indirect approach?”

Marry Ann Freeman – In NAVY, we have a simplified approach. We talk to people, kids, we use flyers to educate the public (indirect approach). 2. Responds to Englander: “No we do not directly communicate SLR.”

Tom McNeilan – there is enough information, so politicians should effectively communicate it to the public. Responds to Englander: “Indeed, 3 feet rise is a good way to understand SLR”

***Question 2:*** How familiar were you with the scientific information you heard?, What do you think is the level of public awareness about this information?  (If public awareness is low) How do we improve public awareness about these issues?

***Answer/Notes:***

Maura Hametz

Shannon Hulst Big storms raise awareness.

Eelco van Beek

John Englander – I’ve learned only one new thing today, it is about the relationship between Gulf Stream and SLR. We need to talk more to business community. Insurance rates are rising and this gets people’s attention. We cannot subsidize coastal insurance.

Marry Ann Freeman – SLR relates to many issues (water quality, electricity)

Tom McNeilan Transforming societies view on the issue takes a generation, e.g. recycling awareness took a while. Public attention about big events tends to fade away. The slow pace of rising is not very convincing for the involvement of business communities. We should use business power in politics.

***Question 3:*** What is the biggest challenge to communicating the different levels of sea level rise and increased flooding?

***Answer/Notes:***

Maura Hametz

Shannon Hulst already covered in the previous questions.

Eelco van Beek

John Englander

Marry Ann Freeman

Tom McNeilan

***General Question:***Given what you've learned during this panel, what types of collaborative research and action might be most useful in affecting adaptive policy?

**Answer/Notes:**

Maura Hametz

Shannon Hulst

Eelco van Beek – scientists should only focus on knowing more about the system, take away uncertainties.

John Englander – put probabilities to these scenarios that were discussed earlier in the presentations.

Marry Ann Freeman

Tom McNeilan – it is a misstatement (about the question).

*Consensus Points:*

*Takeaways/Action Items:*

*Points of dissent:*

*Miscellaneous/Interesting:* Shannon Hulst (NGO background) led the first panel. Tom McNeilan – engineering prospective, Marry Ann Freeman – FSO background, Eelco van Beek – Dutch experience on SLR.