

“Collectively Tackling Grand Challenges”

In this session no powerpoint presentations were used. Instead the speakers and the audience discussed the following questions:

- Introduction on the topic and speakers, and welcome by the chair: Lidia Brito– 3/5 minutes

First Round of questions:

Evelyn;

1. What challenges would you say exist in translating research results into policy/impact, and what steps or measures can be implemented to enhance the uptake of scientifically developed knowledge into policy

Francisco:

2. How can universities engage in such activities as addressing gran challenges and generate impact? (in your view, based on our experience at KTH)

Emily and Alex :

3. In your experience, what has the global response from universities and research organisations looked like in light of the Covid-19 pandemic

Second round of questions:

Evelyn:

1. How can we ensure that policymakers use the products of Research for sustainable development?

Francisco:

2. What impacts would you say your work delivered, especially with regard to the needs and challenges of societies in the path to climate change mitigation and adaptation? Is anything missing, in your view?

Emily and Alex:

3. In the context of science in society, what steps are being taken towards generating 'impact' beyond academia, such as with policy-makers, industry or communities? What do you think the future will look like in this space?

Further questions if necessary:

4. *Climate change is a global challenge. What are the major challenges in dealing with Climate Change/pollution in developing countries? What would you say are the current and emerging opportunities for Climate Change Adaptation and Mitigation?*
5. According to a UN report, “the world was not on track (to meet the UN-SDGs in 2030) even before the [COVID-19] pandemic erupted.” What do you think are realistic steps that can be taken towards getting SDG progress back on track?

Final question for all (1 minute each):

1. What is one action that we need to take in order for science to bring solutions to one or more of the grand challenges we face?

