## Climate Engineering – Saving the Sky, Or Playing God?

Should humans try to control the climate? Climate Engineering (CE), the purposeful intervention into the global climate system, increasingly raises the hope that the effects of climate change could be compensated with the help of technology. However, these methods, even if they are able to affect global mean temperatures quickly and significantly, also involve large uncertainties and risks that are by far not sufficiently explored. They also raise questions such as: Are people allowed to put their hand on the climate? In the media, climate engineering therefore is sometimes compared to "playing God".

On the evening of April 25<sup>th</sup>, there will be a public panel discussion starting at 5.30pm at the IASS on the topic of religion and climate engineering, titled "Climate Engineering: Saving the Sky, or Playing God?" In the focus of the discussion is particularly the question on the relationship between climate engineering, the deliberate manipulation of the global climate system, and religious and spiritual traditions.

The discussion deals with the following questions:

- What is the relationship like between religion and climate engineering?
- How relevant is climate engineering for religious and spiritual communities?
- How do some religious and spiritual groups understand the potential of climate engineering I order to compensate the effects of climate change in the context of its risks?

The discussion will be chaired by PD Dr. Mark Lawrence (Scientific director at the IASS) and feature:

- Dieter Gerten (Potsdam Institute for Climate Impact Research)
- Shlomo Shoham (Former Commissioner for Future Generations, Parliament of Israel)
- Michael Northcott (University of Edinburgh)
- Venerable Vivekananda (Panditarama Lumbini International Vipassana Meditation Center)

Attendance is by appointment only! Please register with Stefan Schäfer (<u>Stefan.schaefer@iass-potsdam.de</u>) for the panel discussion. Media representatives please register with <u>media@iass-potsdam.de</u>. The discussion will be in English!