

What the climate decision makers need from the research sector?

October 1, 2014

Naoya TSUKAMOTO

IGES

This presentation is based on a personal opinion of the presenter and thus does not represent the view of the IGES.



Different Role of Science Community



Dilemmas of the scientific community

Change the world

Message to the people

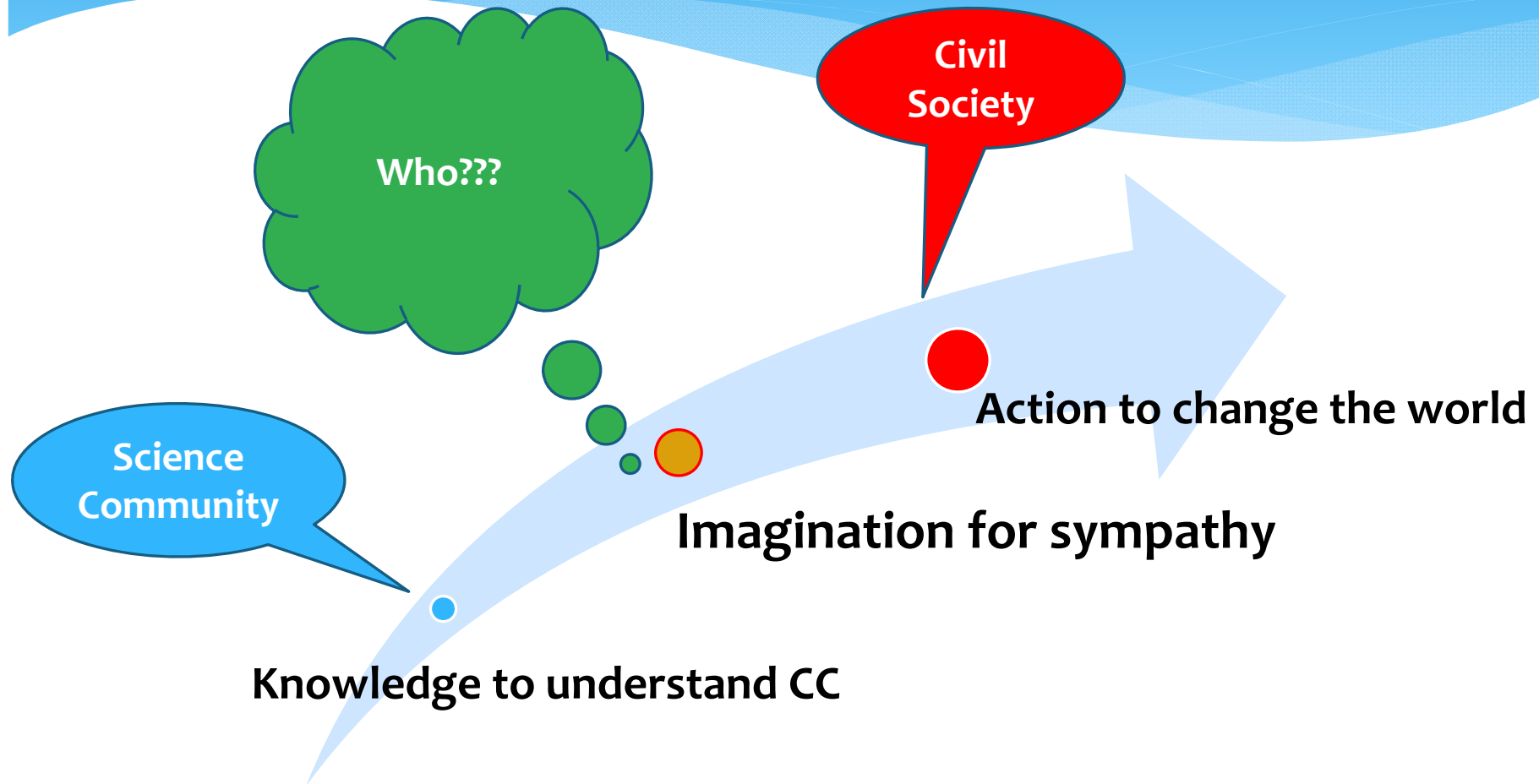
Reviewed Papers

Consensus for policy makers

Scientific Community

IPCC
Conservative

Who bridge knowledge to action ?



8 messages that are needed to change the world

1. **Adverse impacts** has already occurred.
2. Exceeding 2 °C leads to **disastrous future**.
3. CC causes similar loss to **poverty, wars, diseases**.
Combatting CC helps solve those problems effectively.
4. Transition to LCSs are inevitable, and it can provides **quality of life** and increase **employment**.
5. Money for LCSs is **investment** but not cost.
6. Transition to LCSs yields **international competitiveness**.
7. No time is left for change. **Benefit of action** is much greater than **loss by inaction**.

Noble Oblige of the scientists One Step Forward!

- * Generate power out of knowledge!
- * Encourage and persuade policy makers!
- * Catalyze imagination of the People!
- * Fight and eliminate intruders!