

PACE-NET Plus Platform of bi-regional policy dialogue Brussels, 23-24 June 2016

CLIMATE CHANGE & NATURAL RESOURCES

Community resilience, water & waste management



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& the Bremen Think Tank Team

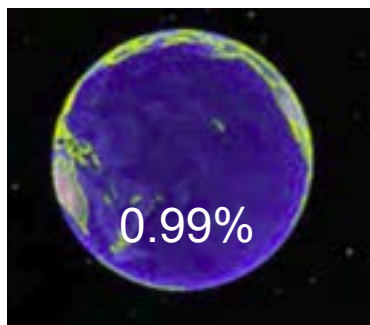
Presentation Outline

Enhancing community resilience: managing environment, water and wastes under a changing climate

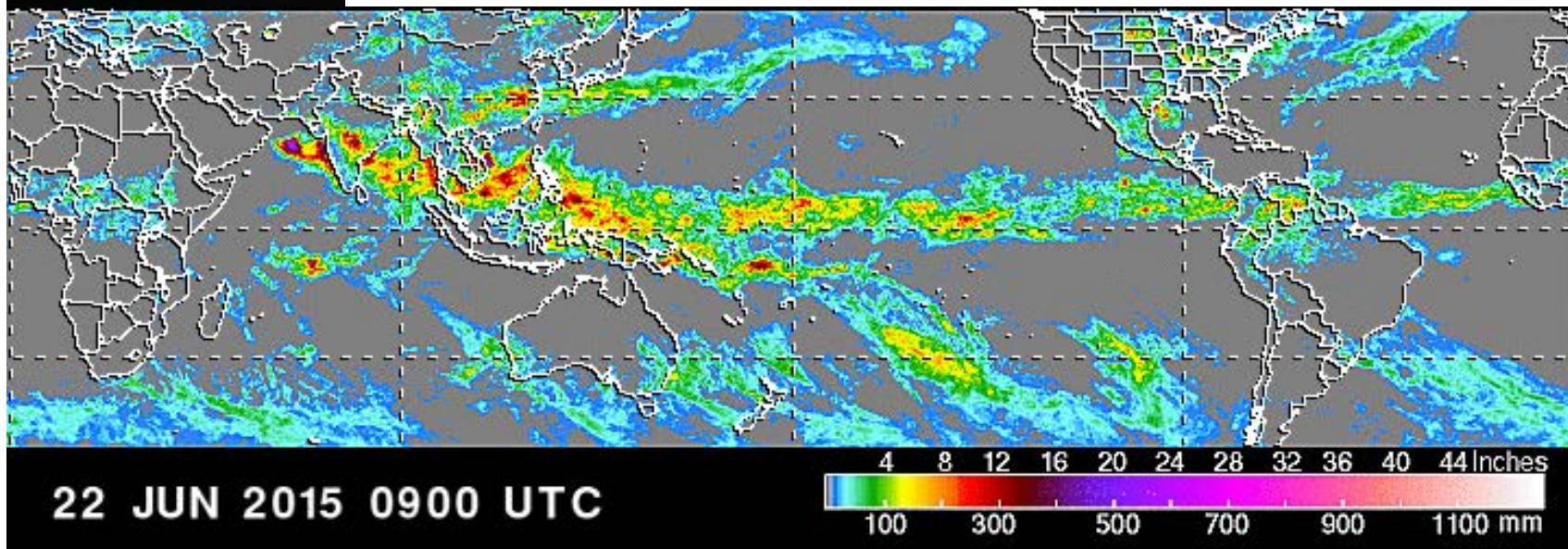
1. Thematic background and scope
2. Think tank vision and objectives
3. Priority areas
4. Recommendations to policy-makers (EU/Pacific)
5. Proposed actions/initiatives



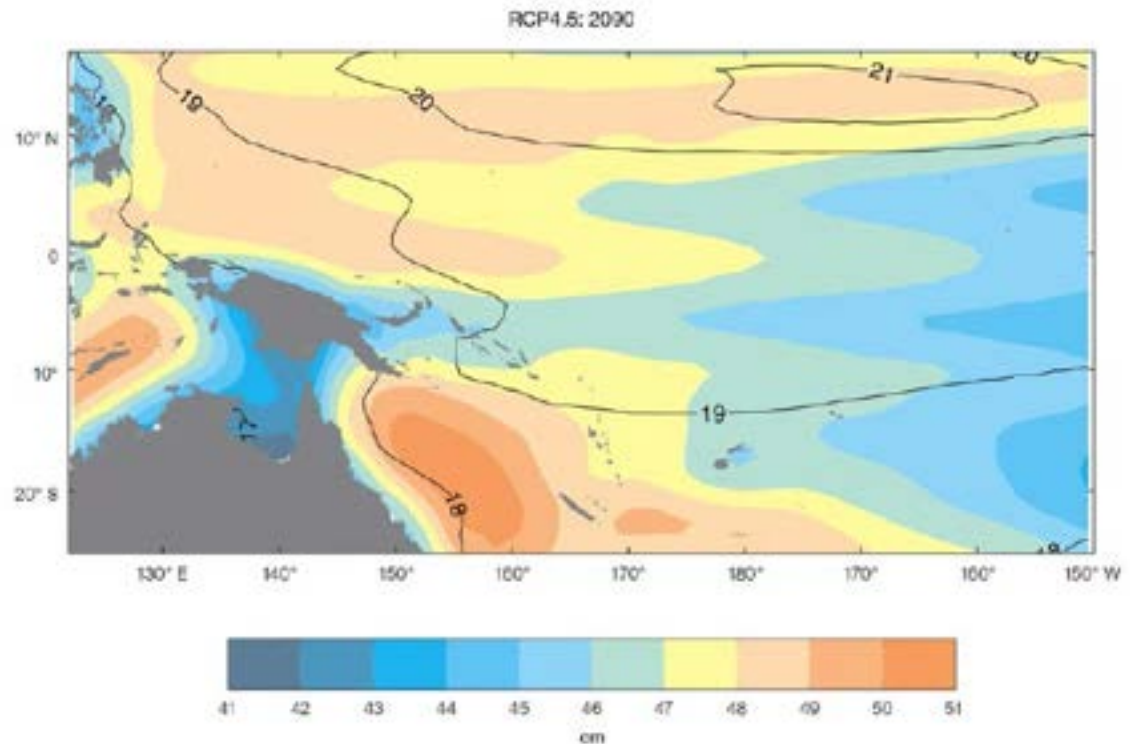
1. Climate and the Pacific



- Vast, Globally Important
- Diverse & Different
- Complex



1. Climate change and Pacific



Projected Sea Level Rise 2090 (BoM & CSIRO 2014)

1. Pacific challenges

- **Climate change and sea-level rise**
- **Safe and adequate freshwater resources:**
- **Waste management**
- **Absence of regional STI Policy framework**



Outcome UN General Assembly

Third International Conference on Small Island Developing States

Apia, Samoa 1-4 September 2014

1. Think tank scope

- Explore:
 - **knowledge** necessary to develop **community resilience**
 - **policies** and **practices** required for mitigation and adaptation to changing climates
- Specific areas of resilience management:
 - **Environment and environmental change**
 - **Water**
 - **Waste**



2. Vision

- Sustainable development the Pacific way



building resilient, self-reliant, healthy
communities

2014 Framework for Regionalisation



2. Objectives

Objectives:

- address **water and food** security
- improve **management of resources and governance**
- **maintain and develop resilient** Pacific livelihoods
- increase **effectiveness** of donor programs
- promote the **importance of the Pacific**



3. Priority Areas



4. Policy recommendations

Recognise the importance of:

- Pacific ocean as a **major driver of global climate**
- Maintaining **biological and cultural diversity**
- Building **community involvement** in STI development
- **Baseline data** for decision-making
- **Regional organisations**

4. Policy recommendations

- Develop Pacific protocols and capacity for **data management, access and sharing**,
- Use project **pre-financing and seed-funding** to develop **long-term STI project partnerships**
- Base **development investments on research**
- **Partner STI policy development**

4. Policy recommendations

- Use **Pilot projects** to initiate collaborative projects
- Develop policy that maintains **equity and community sharing**
- Develop **supporting policies** for climate initiatives (e.g. payments for ecosystem services)
- Increase investment in Pacific STI relevant to **global climate change, biodiversity and food security**

5. Proposed actions and initiatives

- 9 Activities were proposed



17 Seed funding
proposals from Pacific &
European Partners

Thank you from the project team



Tenkyu tru (PNG)

Kia ora (Maori)

Vinaka Vaka Levu (Fiji)

Mauruuru (Tahiti)

Tankyou tu mas (Vanuatu)

Tubwa kor (Nauru)

Fa'afetai télé lave (Samoa)

Tubwa Kor (Nauru)

Ko'rabwa (Kiribati)

N'de me braweao (Paici-NC)

Malo 'aupito (Tonga)

Merci Beaucoup, ... ,

Thanks mate

Project partners

