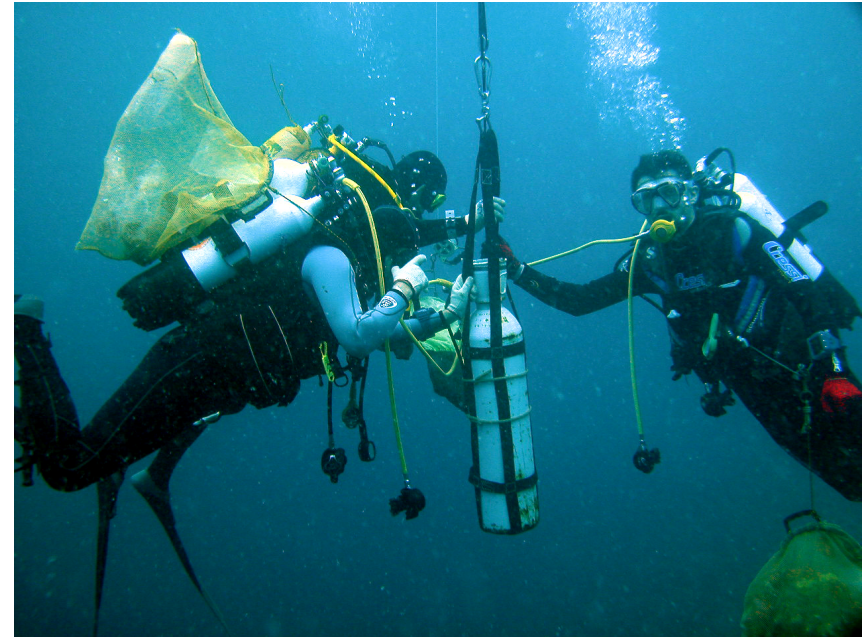


# Pacific-Europe Network for Science, Technology and Innovation



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# 1. Project Characteristics

## From FP7 to Horizon 2020: EU objectives

- Excellence and attractiveness in ST&I
- Economic – industrial competitiveness
- Addressing societal challenges
- Supporting the Union's external policies

## PACE-Net Plus

- Broad partnership of 16 members
- Coordinated by IRD (Institut de Recherche pour le Développement)
- 3 year project with a budget of €3 million





## 2. Project Partners





## 3. Societal Challenges

**Challenge 1:** To support better **health** for all, ways of dealing with **demographic change** and improved **well-being**

**Challenge 2:** To contribute to increasing **food security**, promoting **sustainable agriculture and forestry**, **marine and maritime and inland water research** and accelerating the transition to a sustainable **bioeconomy**

**Challenge 3:** To support action on **climate change**, **environmental protection**, **resource efficiency** as well as a sustainable supply and use of **raw materials**



# 4. Pacific-EU Policy Context

## Raising the EU's profile in the Pacific region

- **Geostrategic importance of the Pacific-EU partnership**
  - *“Towards a renewed EU-Pacific development Partnership” (21/03/2012)*
  - *Council conclusions on a renewed EU-Pacific development partnership (14/05/2012)*
  - *Pacific ocean - a major driver of global climate & fish production with vast deep sea mineral deposits*
- **Specific challenges** faced by Pacific Island Countries and Territories (PICTs)
  - *Limited & uneven national capacity to address science, technology and innovation (ST&I) constraints*
  - *Sustainability of environments, economies and cultures*

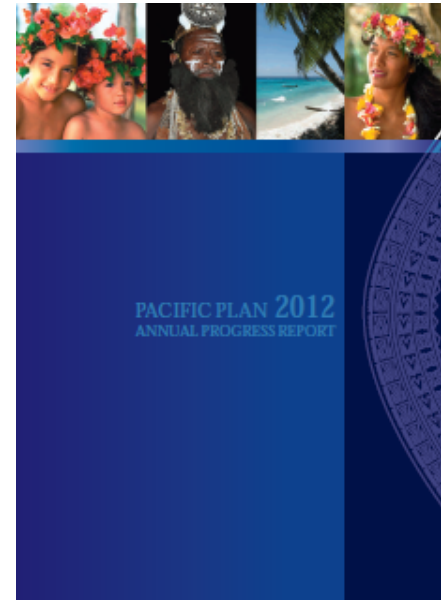




## 4. Pacific-EU Policy Context

### Opportunity for Pacific ICTs & Overseas Countries and Territories (OCTs) to:

- **Improve regional cooperation and integration**, as encouraged by the *Pacific Plan for Regional Integration and Cooperation 2005-2015 (Pacific Islands Forum)*
- Better address the **ST&I challenges** to support sustainable regional development needs
- **Increase regional ST&I capacities, opportunities and reinforce networking**
- Enhance **bi-regional ST&I networks** addressing global challenges



## 5. Main Objectives

### Main objectives

1. Reinforcing Pacific-EU ST&I cooperation by focusing on 3 major societal challenges

2. Enhancing cooperation on innovation issues

3. Strengthening Pacific-EU research cooperation partnerships

4. Supporting bi-regional policy dialogue in ST&I between the EU and the Pacific region





# 5. Main Objectives

## 1. Reinforcing Pacific-EU ST&I cooperation by focusing on 3 major societal challenges

- Deliver information
  - updating state of the art (ST&I cooperation, key stakeholders)
  - watching (events, opportunities)
- Identify / update priority areas for Pacific-EU cooperation & innovation niches
- Promote joint activities





# 5. Main Objectives

## 2. Enhancing cooperation on innovation issues

- Identifying factors underlying innovation processes
- Facilitating the **development of industrial innovation** in the Pacific (possibilities and vulnerabilities)
- Promoting **EU-Pacific cooperation** through innovation niches (opportunities and challenges)
- Supporting **economic mutual interests** of the Pacific and the EU



## 5. Main Objectives

### 3. Strengthening Pacific-EU research cooperation partnerships

- Through the promotion of **EC and Member States & Associated Countries' programmes**, among the Pacific research community
- Through the promotion of **Pacific opportunities** for EU researchers
- With a **special focus on Horizon 2020**



# 5. Main Objectives

## 4. Supporting bi-regional policy dialogue in ST&I between the EU and the Pacific region

- Helping in structuring the ST&I dialogue framework at regional and national level
- Building synergies with existing initiatives (from EU & Pacific, e.g. climate change)
- Strengthening the bi-regional dialogue between stakeholders and high level policy, particularly on global and regional priorities of mutual importance



## 6. Project Structure

WP1: Cooperation in  
*Health, demographic  
change and well-being*

WP2: Cooperation in  
*Food security, sustainable  
agriculture and forestry,  
marine and maritime and  
inland water research,  
and the bioeconomy*

WP3: Cooperation in  
*Climate action,  
environment, resource  
efficiency and raw  
materials*

WP4: Enhancing cooperation on innovation issues to tackle the societal challenges

WP5: Strengthening Pacific-EU research cooperation partnerships

WP6: Support the bi-regional policy dialogue in ST&I

WP7: Coordination – management, communication and dissemination

## 7. Networking Platform and Partnership Tool

### Science, technology and innovation for:

- the bi-regional dialogue
- promoting bi-regional projects between the EU and the Pacific
- regional cooperation and integration
- industrial competitiveness & sustainable economy
- tackling societal challenges





# Contact

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