

ECOPAS

European Consortium for Pacific Studies

Work Package 2



RESOURCE SHARING

and

DATABASE BUILDING

Centre for Research and Documentation on Oceania

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ECOPAS : an overview

ECOPAS (European Consortium for Pacific Studies) is a multidisciplinary project designed to provide coordination and support to research and policy communities on issues connected to climate change and related processes in the Pacific region.

The ECOPAS project...

... restores human existence and social, cultural, economical and political diversity and creativity to the understanding of climate change issues, and brings the perspectives of Pacific peoples to the centre of global debates.

... develops extensive and durable collaborations between European and Pacific scholarly institutions, as well as between research institutions and local, national and international policymaking agencies.

... offers a platform for knowledge-based dialogue on the present-day and future challenges faced by the Pacific region, in fields such as climate change adaptation and sustainable development.

ECOPAS' work programme (Dec 2012 - Dec 2015) is built on several interrelated and complementary Work Packages (WP)

It is based on the collective expertise of major research centres of Pacific studies, four in Europe and two in the Pacific Islands region:

- WP1 : Bergen Pacific Studies Research Group (BPS), University of Bergen, Norway
- WP2 : Centre de Recherche et de Documentation sur l'Océanie (CREDO), Aix-Marseille University (in collaboration with EHESS and CNRS), France
- WP3 : Centre for Pacific Studies (CPS), University of St Andrews, United Kingdom
- WP4 : University of South Pacific (USP), Fiji (with campuses in 12 Pacific countries)
- WP5 : National Research Institute (NRI), Papua New Guinea
- WP6 : Centre for Pacific and Asian Studies (CPAS), Radboud University Nijmegen, Netherlands

Read more about the Consortium's partners and work packages: <http://www.ecopas.info/>

WORK PACKAGE 2 : an overview

RESOURCE SHARING AND DATABASE BUILDING is managed by CREDO

WP2 IS ARTICULATED AROUND

THE DEVELOPMENT OF A WORLD-ACCESSIBLE WEBSITE

GUARANTEEING AN INTEGRATED, FAST AND EFFICIENT ACCESS TO INFORMATION

FOR HOSTING THE CONSORTIUM'S FRAMEWORK

AND A CONSOLIDATED AND LASTING DATABASE SYSTEM

WP2 tasks are fourfold:

- Design a set of **digital tools** to support the entire ECOPAS Consortium's work and progress.
- Ensure the **visibility** of the Consortium by scholars and Pacific peoples, governmental and non-governmental agencies and decision-makers, and the general public.
- Create a **database of experts and competences** on Pacific issues, in SSH and beyond (People and Competences Framework).
- Build a framework for harvesting, managing and serving **digital resources** on Pacific climate change and related issues and processes.

The interface that will become the point of access to the ECOPAS database system will be hosted at this server: <http://www.pacific-studies.eu>

RESOURCES FRAMEWORK PROJECT

As part of ECOPAS - WP2, CREDO endeavours to provide a centralized access to knowledge resources on Pacific climate change and related issues and processes.

CREDO will develop a complex search engine allowing a unified but multifaceted access to various digital resources:

- **experts and their competences**
- **bibliographical resources**
- **multimedia resources**
- **cartography**

The screenshot shows a web browser window titled "ECOPAS Resource Framework" with the URL "http://www.pacific-studies.eu". A search bar contains the text "Search... Kiribati" and a "Go" button. Below the search bar, there are three main sections:

- CARTOGRAPHY**: Features a map of the Pacific Ocean with Kiribati highlighted. To the right of the map is a list of map types: "→ Geographical maps", "→ Political maps", "→ Historical maps", "→ Linguistic maps", and "→ Ecological maps". To the right of this list is a box titled "Access to higher/lower levels" containing a list of geographical areas: "Oceania", "Micronesia", "Kiribati", "Gilbert Islands", "Phoenix Islands", "Line Islands", and "etc.".
- RESEARCHERS**: A list of researcher profiles, each containing "Name, Discipline(s), Keywords, Link to public profile". The list is truncated with "...".
- TOPICS**: A central node "Kiribati" is connected to several topic nodes: "Displacement", "Christianity", "Migration", "Belonging", "Climate Change", "Music", and "Emotions". Below this is the text "(bibliographic and multimedia resources)".

WP2 aims to create a virtual library of existing internet resources on the Pacific and in Pacific Studies

To increase the capacity and efficiency of its search engine and to allow users to find and be redirected to the relevant information, we will develop web harvesters that will periodically index the public data made available by other internet resource depositories, if the owning institutions approve this procedure.

A discussion on these principles and mechanisms with major archival, library and other resource-holding institutions that own material on Pacific Studies is a first step in this realm.

REQUIRED DIGITAL RESOURCES

The ECOPAS consolidated database system will integrate and articulate four databases



Cartography

Development of a database of geographical and satellite resources allowing the mapping of the Pacific region and of other types of data, including political maps, historical maps, linguistic maps and ecological maps.



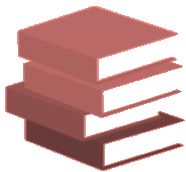
Researchers

Data will be drawn from the ECOPAS database of experts and competences (People and Competences Framework, see the overview of WP2), a substantial and lasting network of scholars focused on Pacific Studies.



Multimedia resources

Development of a database of audio-visual and other media materials on Pacific climate change and related issues and processes (sound and voice recordings, edited and non-edited video tracks, films, photographs, etc.).



Bibliographic resources

Development of a database of publications, reports, grey literature and other texts related to Pacific Studies that are available in existing repositories (archival, library and other resource-holding institutions).

These databases will be continuously fed in order to remain up-to-date with scientific and documentary developments.

For more information, please contact

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