

#OGS 2022

TERRITORY KNOWLEDGE

Collegially establishing a common typology adapted to Pacific territories and their types of landscapes

(1) Collegially establishing a common typology adapted to Pacific territories and their types of landscapes

WHY

1. To have data and knowledge on environment and land use to help in monitoring and evaluation purposes
2. Forecasting and prevention of natural diseases
3. Align typology definition with targeted issues to provide specific solutions
4. To establish good policies for sustainable decision making as a whole !

WHAT

1. Assess regional needs and existing policies to obtain a common typology adapted for the pacific region
2. Identify expertise to Build Guidelines and agree on Governance
3. Codesign /Collaboration Multi stakeholders (process of engagement) effective communication.

HOW

1. Fund the project at a regional level
2. More Workshops, conference, training, etc.
3. Identify and collect existing DATA, Methods, Products, Human resources

SUCCESS INDICATORS

1. Number of countries adopting the common typology. Final Objective : all of them !! 2030
2. Enhance improvements ongoing
3. Number of Pacific countries using officially and practicaly the common typology

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WHO

1. *Nicholas Metherall : Animator Facilitator*
2. *Regional organization: SPREP, SCP, PIURN*
3. *Pacific geospatial and surveying council*
4. *Ministry of lands Natural resources Tonga*
5. *Pacific Universities*
6. *CNES experts in geospatial tools*
7. *Politics, Technicians, Experts,*
8. *Donor : ADB ; World Bank ; AFD*
9. *Future end users (territorial agencies)*
10. *Scientist in remote sensing, geodata processing / analyst*

WHERE

1. *Tonga*
2. *Samoa*
3. *Wallis et Futuna*
4. *New Caledonia*
5. *French Polynesia*
6. *All PICTs*

WHEN

1. + 3 months
 - Define the project and make it approved by the stakeholders
 - Start to build a team's to do stuffs
 - Confirm country champions & country endorsement
 - List needs and share experience
 - Identification of relevant existing typologies
2. + 6 months
 - Define perimeter and feedback frequency
 - Get workshops at every country level
 - Fundraising : find some sponsors
 - Feasibility study : Proposal plan & time frame
3. +12 months
 - Start implementing / Collecting data
 - Present the global dataset with the same typology
 - Validation of first draft of common typology
 - Workshop / meetings to adapt the typology
4. + 18 months
 - Developed countries needs assessments
 - Get finalized typology collegially set up at regional scale
 - First common map in pilot territory with new common typology

Personal Next Step

- Alexandre : writing a minister's communication to get the official support
- Lika : provide existing datasets
- Jérôme : contributing (actively) in meeting
- Nick Metherall : research existing IPCC land cover typologies
- Vani : drop project schedule and milestones
- Eric : describe the interest of the project to my chiefs and if ok discuss with people who can help the project
- Pearl: help to define perimeter
- Tony: link with geo for resources seeking
- Felix : encourage the CEOs involvement / Committee EO Satellite
- M. Aubert : help with writing the funding application
- JF Faure : Participate in the project formalization / instruction for VHR data access / use in the project
- Jean : helping finding local champions and finalizing roadmap and link with stakeholders
- Sachin : introduce donors, governments, stakeholders / provide technology, tools
- Adam Steer (OSGeo) : continue to support open geospatial communities in the region, however it is needed
- Marc: facilitate though ART GEODEV-NC
- Mathieu: make a report to decision makers of Province Sud in order to have a commitment