Vanuatu maps and web applications for the Vanuatu Electoral Environment Project (VEEP)

United Nations Satellite Centre UNOSAT

Type: Public Lecture
Location: Web Based
Date: 20 Oct 2021
Duration of event: 1 Days
Programme Area: Satellite Imagery and Analysis
Specific Target Audience: No
Website: https://www.unitar.org/unosat
Price: No Fee
Event Focal Point Email: Ayeisha.SHELDON@unitar.org

BACKGROUND

UNDP Crisis Bureau assisted UNDP Vanuatu in coordination with UNOSAT to explore the potential uses of geo-information tools in the Civil and Electoral Registries validation as part of VEEP. Very High Resolution (VHR) satellite imagery was acquired and analysed to provide baseline data, which was used for civil and voter registry verification and validation process in selected provinces. The project was scaled up to cover more provinces and produce several other map products

EVENT OBJECTIVES

The aim of this presentation was to showcase the project work, so far, undertaken by UNOSAT to partners and stakeholders. The aim of this was to demonstrate maps and applications created to show the potential and discuss additional data and analysis going forward.

CONTENT AND STRUCTURE

Introduction to UNOSAT
Project overview
Voter registry verification and validation activities:
Satellite imagery and remote sensing analysis
Map and atlas outputs, for support field verification
Field data assessment and analysis
Spatial analysis and statistics on voters demography
Village mapping
2021 Provincial Election results analysis
Communication outreach activities and additional data requests
Online Storymap and dashboard
Way forward
Q&A and discussion

METHODOLOGY
1 hour online presentation via MS Teams

TARGETED AUDIENCE
Target audience was project partners and stakeholders, including UNDP Vanuatu staff and relevant staff from ministries/ government in Vanuatu.

ADDITIONAL INFORMATION
15 participants (10 male, 5 female) from across different agencies and ministries in Vanuatu, including UNOSAT, IOM, UNDP Vanuatu, Vanuatu National Statistics Office (VNSO), Vanuatu Civil Registries, Vanuatu Electoral Office and Vanuatu Ministry of Health.

Source URL