

JOINTLY KEEPING TRACK OF URBAN GREEN SPACES

WIETEKE (LOUISE) WILLEMEN

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Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat / Copernicus

Google Earth

Imagery Date: 12/14/2015 eye alt 10623.72 km

Paramaribo, capital of one of the most forested countries



Last century

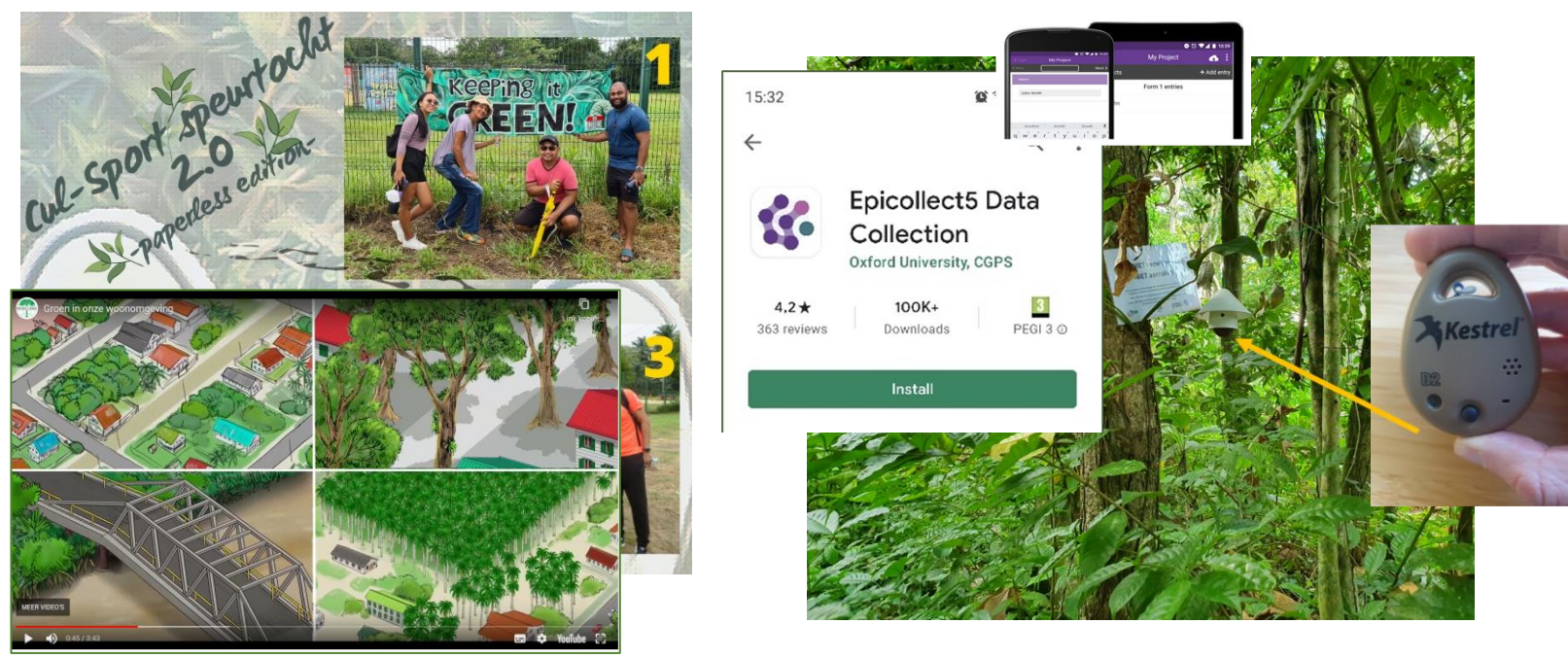


2019

1. Urban green is not planned for
2. Little is known about the role of urban green in the tropics

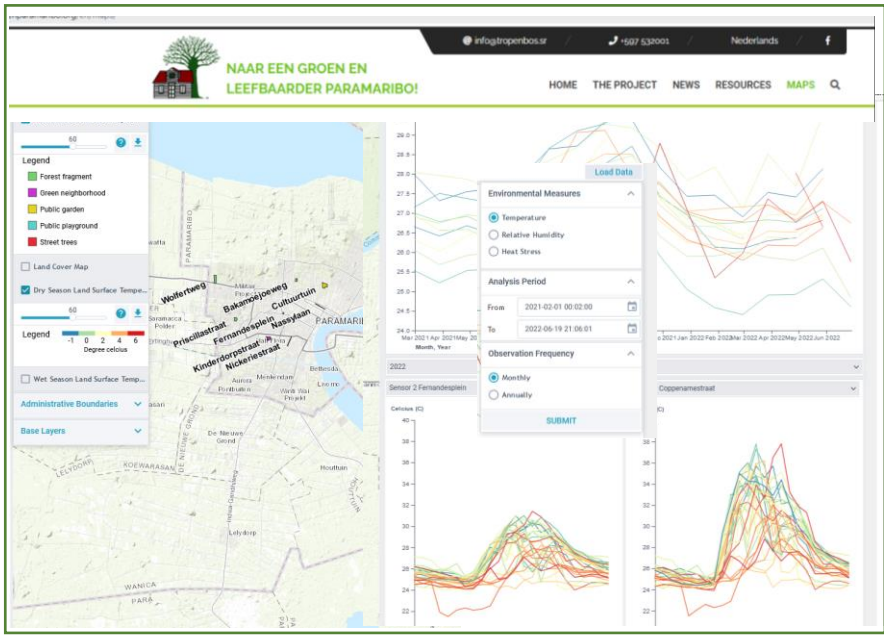
Capturing the benefits of urban green spaces to inform and activate stakeholders

Citizen-based measuring, monitoring & learning



1) Community building, engagement, training & education

2) Monitoring urban green spaces: survey app (offline) and sensors



3) Streamlining and sharing data for action www.groenparamaribo.org



Citizen science = Synergy science

- Interest
- Skills
- Resources



But, how to...

1. Data quality check and communication for **credible & actionable** geo-information
2. **Impact assessment** citizen science work
3. Scientific **recognition** monitoring data/dashboard, give recognition to citizens for their contributions
4. Long-term **IT support** to continued access to and use of information

