Advances in participatory hydrological monitoring in mountain regions




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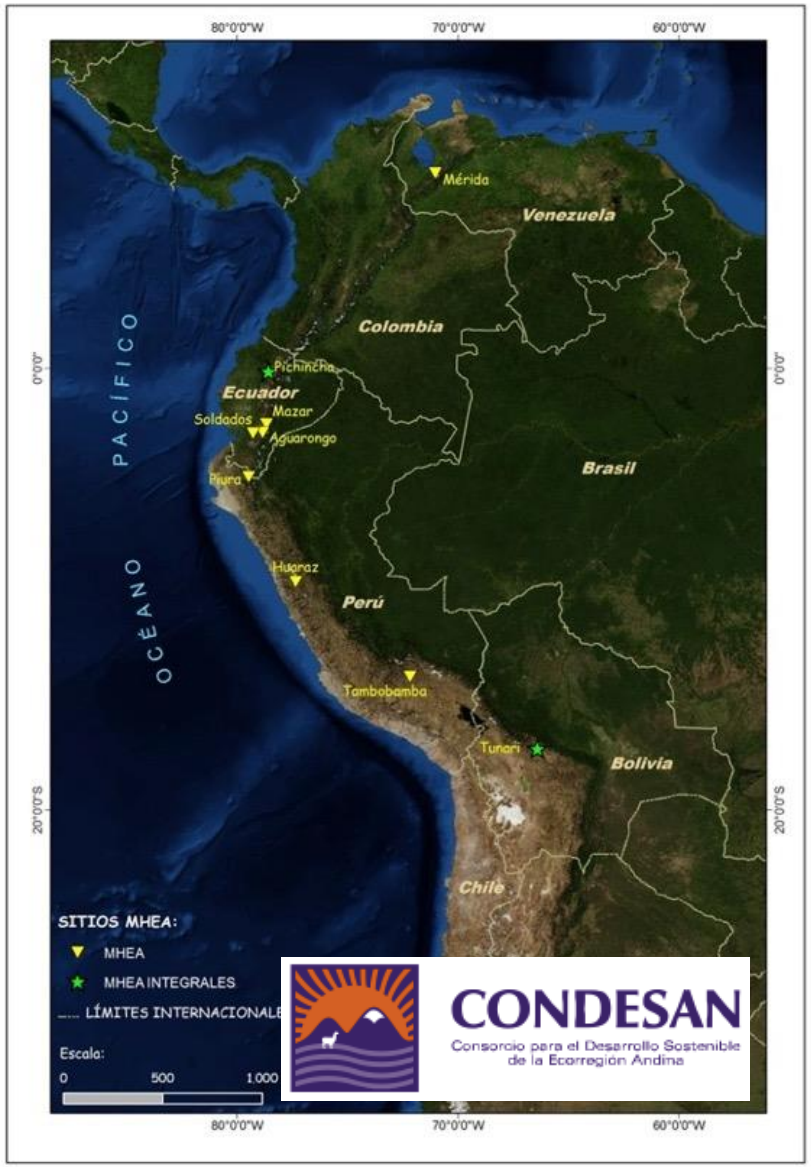
The iMHEA monitoring initiative

http://www.imhea.org

Iniciativa Regional de
Monitoreo Hidrológico
de Ecosistemas Andinos

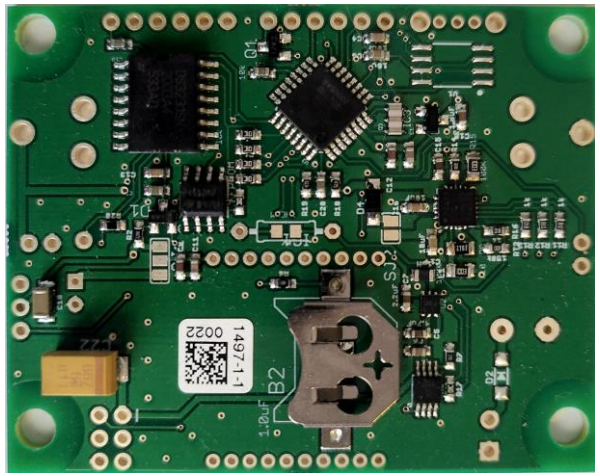
- 59 catchments
- 22 locations
- P, Q, (ET0), and more
- 21 partners
- Bolivia, Chile, Colombia, Ecuador, Peru, Venezuela

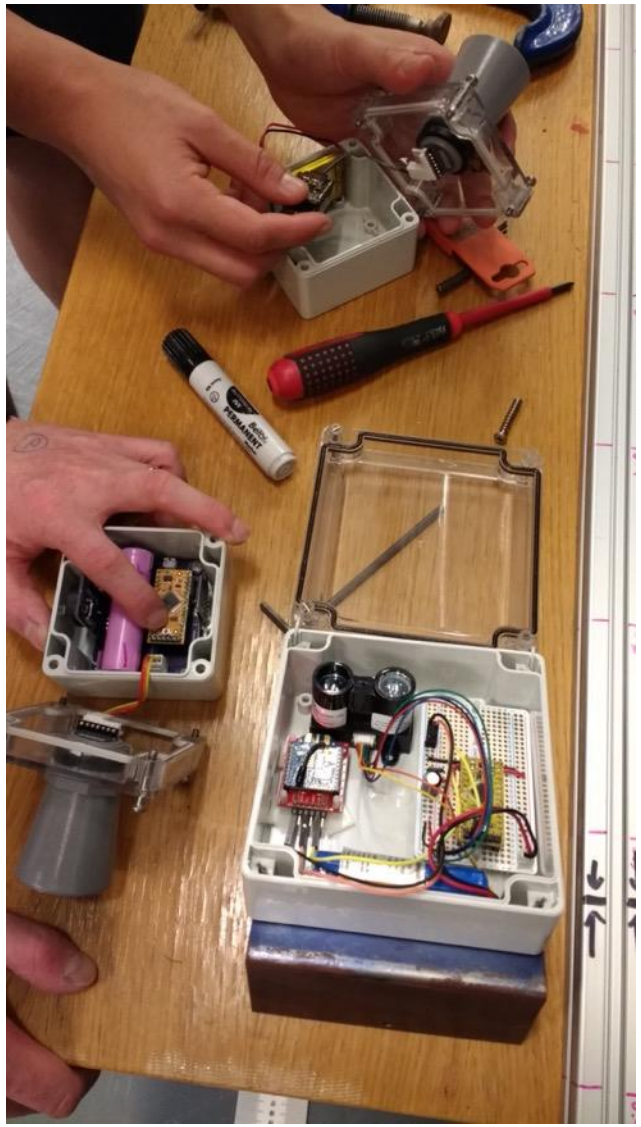
Ochoa-Tocachi et al., 2018, Scientific Data



Infusing new technologies

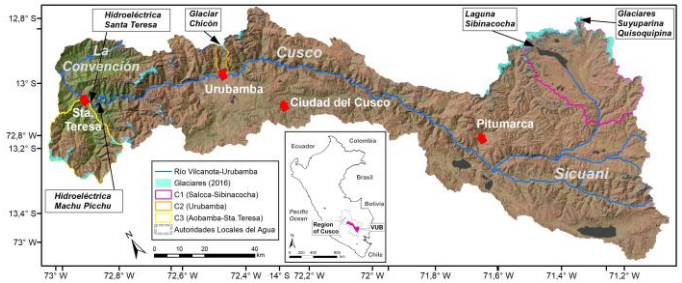
Paul et al., 2020

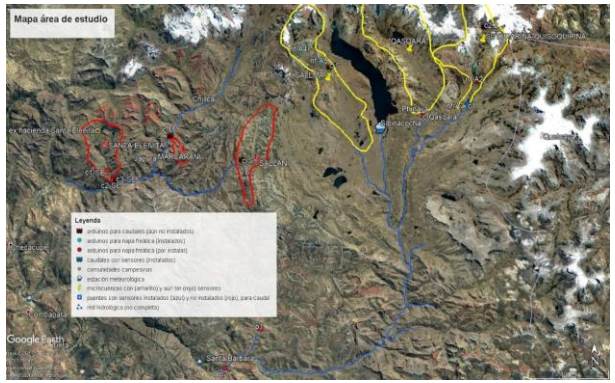




Vilcanota Urubamba basin, Peru

RAHU project

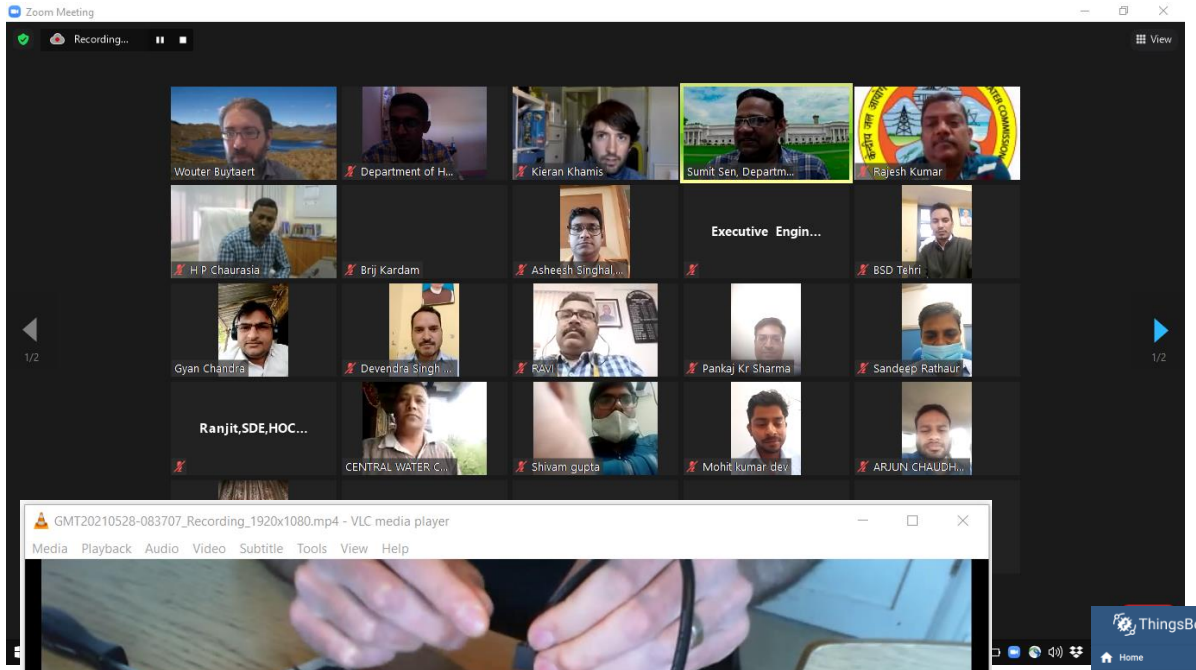


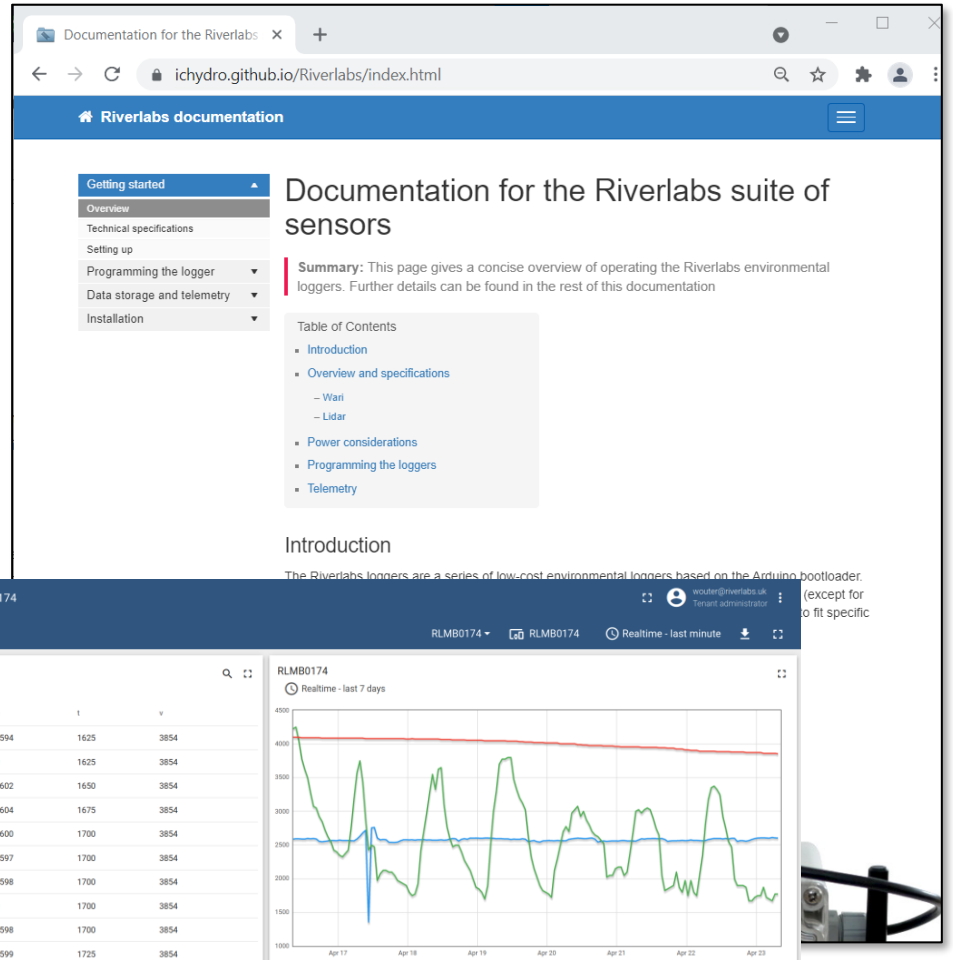


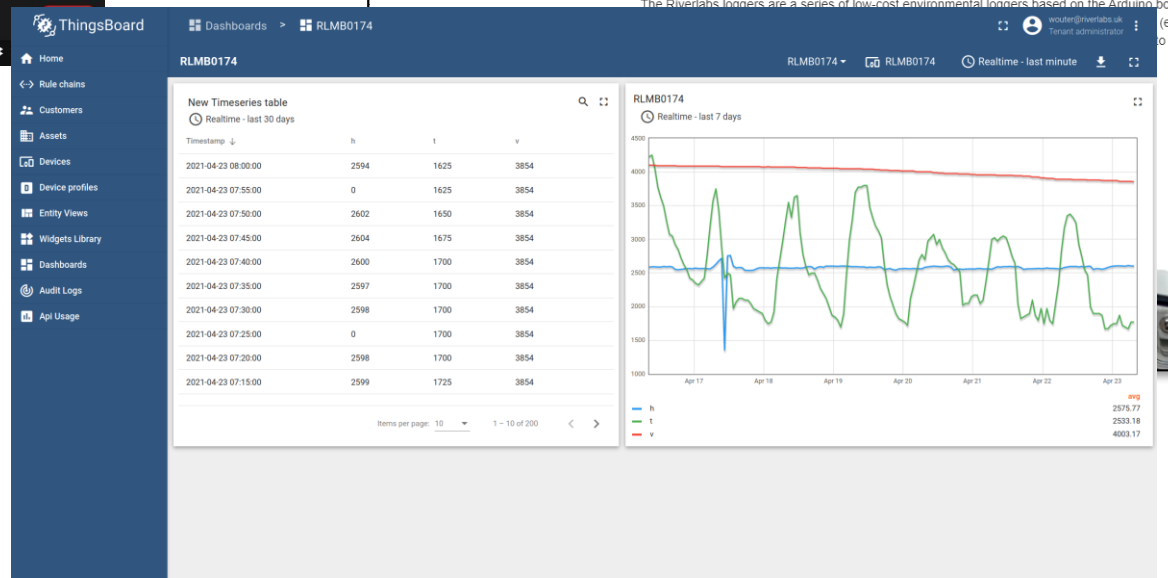
Flood early warning and resilience building

Lidar for water level sensing

Remote training and support







Thank you!

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