



GEO Indigenous Alliance

Space4Innovation

DIANA MASTRACCI SANCHEZ
International Strategic Liaison &
Founder of Space4Innovation

Txai Suru

"The Earth is speaking: she
tells us we have no more
time."

Txai Suru COP26



<5%

Indigenous Peoples comprise
less than 5 percent of the world
population

>80%

Yet protect 80 percent of
worldwide biodiversity



Photo courtesy of Titus Letaapo, Samburu Elders Kenya

GEO Indigenous Alliance

Empowering Indigenous communities to access and utilise Earth observations data and tools within a cultural context.



EARTH OBSERVATION DATA FOR ALL



INDIGENOUS LED PROJECTS

6 ongoing Indigenous led projects that cut across the GEO engagement priorities (climate action, disaster resilience, and sustainable development)

PARADIGM SHIFT

INDIGENOUS YOUTH AS
INNOVATIVE CONTRIBUTORS TO
THE CLIMATE CHANGE CRISIS



Indigenous Hackathon



Increase inter-
generational
knowledge transfer



Increase cross-
cultural
communication



Enhance local
culture

1. Community consultations



2. Collective Intelligence

Turning Data Into Action

GEO INDIGENOUS HACK4COVID
WINNERS LAUNCH THE:

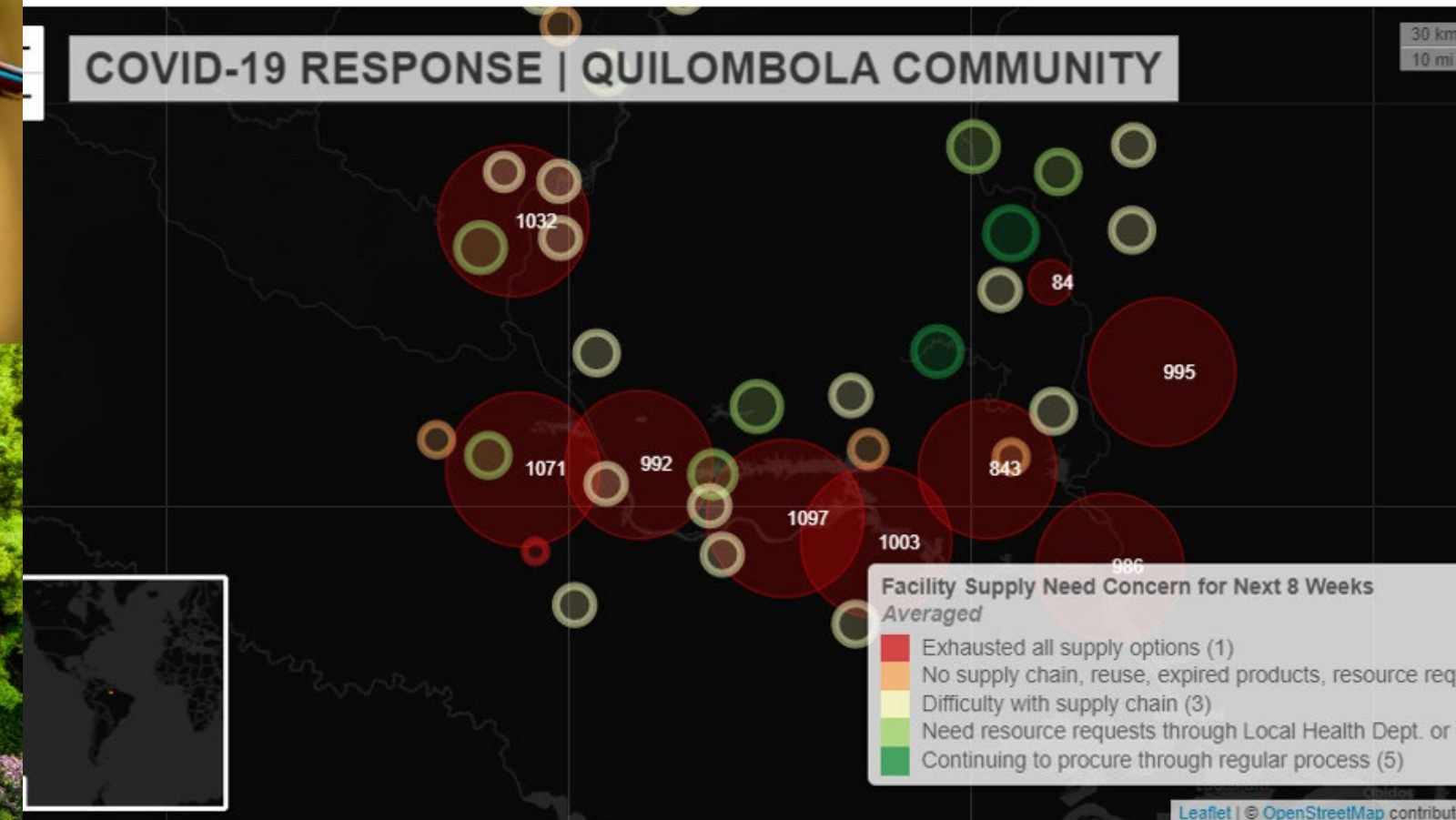
Visibilidade Quilombola App



PAGINA INICIAL **PAINEL DE DADOS** MAPA HISTÓRIA

es + Facilities + RISK

COVID-19 RESPONSE | QUILOMBOLA COMMUNITY



PROTOCOLS GROUNDED IN VALUES



Develop training materials on Indigenous engagement



Convene advisory group of Indigenous representative



Develop GEO Indigenous Alliance Principles of Engagement



Develop Indigenous Impact Assessment

Your support is essential to accelerate action!



Capacity
Development



Closing the Digital
Divide

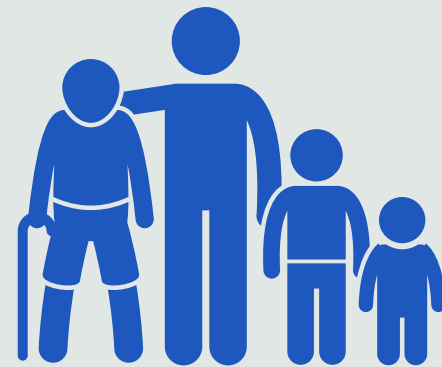


Funding for local
projects

Indigenous Innovation



Incorporate
different ways of
knowing



Impact to the
current and future
generations



We are all
interconnected

MEET THE TEAM



Titus Letaapo, Samburu tribe

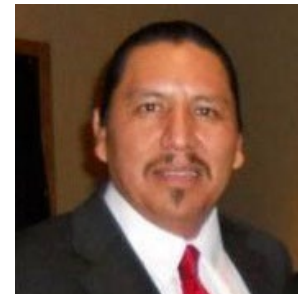
Founding member of the GEO Indigenous Alliance



Kriton Glenn, Geoscience

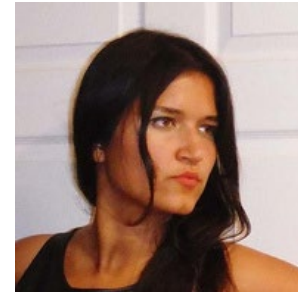
Asutrlia

Senior Principal Advisor of the GEO
Indigenous Alliance



**James Rattling Leaf Sr. Rosebud Sioux
tribe**

Founding member of the GEO Indigenous Alliance



Diana Mastracci Sanchez

International Strategic Liaison of the
GEO Indigenous Alliance



Mario Vargas Shakaim, Shuar Nation

Founding member of the GEO Indigenous Alliance

Support us, take
action today!

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