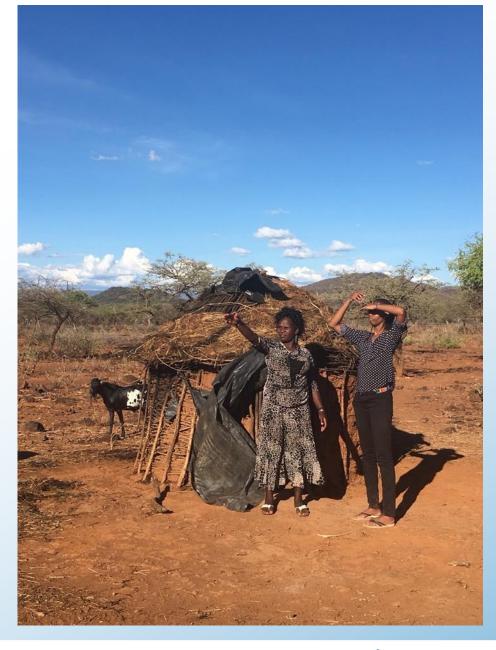
Webinar Series 2022

Crisis to Resilience

\$Stema

Localisation, health, complexity, and early warning systems

Dr Geordan ShannonCo-founder and Chief Medical Officer of STEMA





































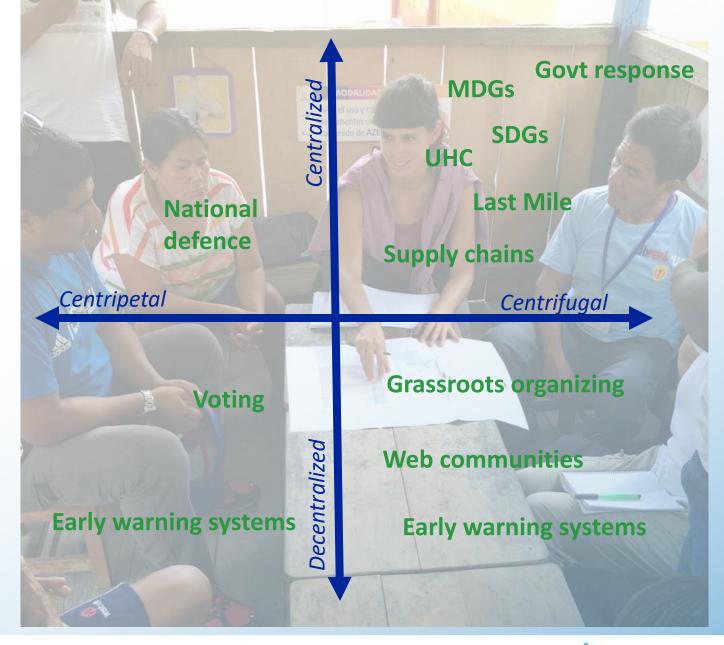
INCLUSION AND DECISION-MAKING

Localization

- -Of knowledge
- -Of response

Decentralization

- -Information flows
- -Translocalism













SCALING PARTICIPATORY / DECENTRALIZED DECISION MAKING

- Right-scale approaches
- Local → networked information + action
- Participatory → scaled data divide















COMMUNITY-LED DECISION-MAKING IN COMPLEXITY

STAGE ONE: Making sense of complexity

STAGE TWO:Measurement + priorities

STAGE THREE:Decision-making + action



Identifying community resources



Creating structure from unstructured community data



Visualising community resources



Linking results with global indicators



Identifying ways to measure and report locally



Priority setting in relation to local objectives



Political economy / stakeholder analysis



Pressure point identification



Entry points and action plan











IN-ROADS TO EARLY WARNING SYSTEMS

Pattern recognition / weak pressure points

- -Perceived importance
- -Availability
- -Agency over resource set

Changes to resource sets over time

- -Importance / availability / agency
- -Stable vs. unstable
- -Depletion vs renewal

Inclusivity through:

-Participation + ownership

