Source:	University of Ghana
Title:	Workshop: WG-CO - Equitable data infrastructure and effective pandemic intelligence
Purpose:	Discussion
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Abstract: This PPT contains a presentation from the WG-CO workshop on "Equitable data infrastructures to support equitable and effective pandemic intelligence".

Equitable Data Infrastructure
and
Effective Pandemic Intelligence

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Centralization vs. Decentralization

What to centralize

What to decentralize

Conceptual clarifications

Research as knowledge building

Facts vs. Knowledge

Data as knowledge gathering: facts and stats collected for reference or analysis

Hubs: Repository vs. Catalogue leanings

Transversal vs. differential ethical concerns

Transversal

- Benefit-sharing
  - Which benefits and to who?
- Proportionality in rewarding added value
- Power and epistemic justice

Differential

- The initial data collection stage
  - Consent, entrustment, protection
- Cataloging stage
  - Consensus, impartiality (independence)
- Access
  - Criteria for qualification

Centralization vs. Decentralization

Decentralization

◦ Localized data banks and warehouses

◦ Strengthening existing structures and capacities

◦ Autonomy to ask locally relevant questions

Centralization

◦ Cataloging process (based on consensus and not power)

◦ Standardization of criteria for access

A robust infrastructure should not be narrowly finalized

Separation from immediate pragmatic ends