The Global Adaptation Atlas

Establishing Priorities for Research, Policy and Action on Adaptation

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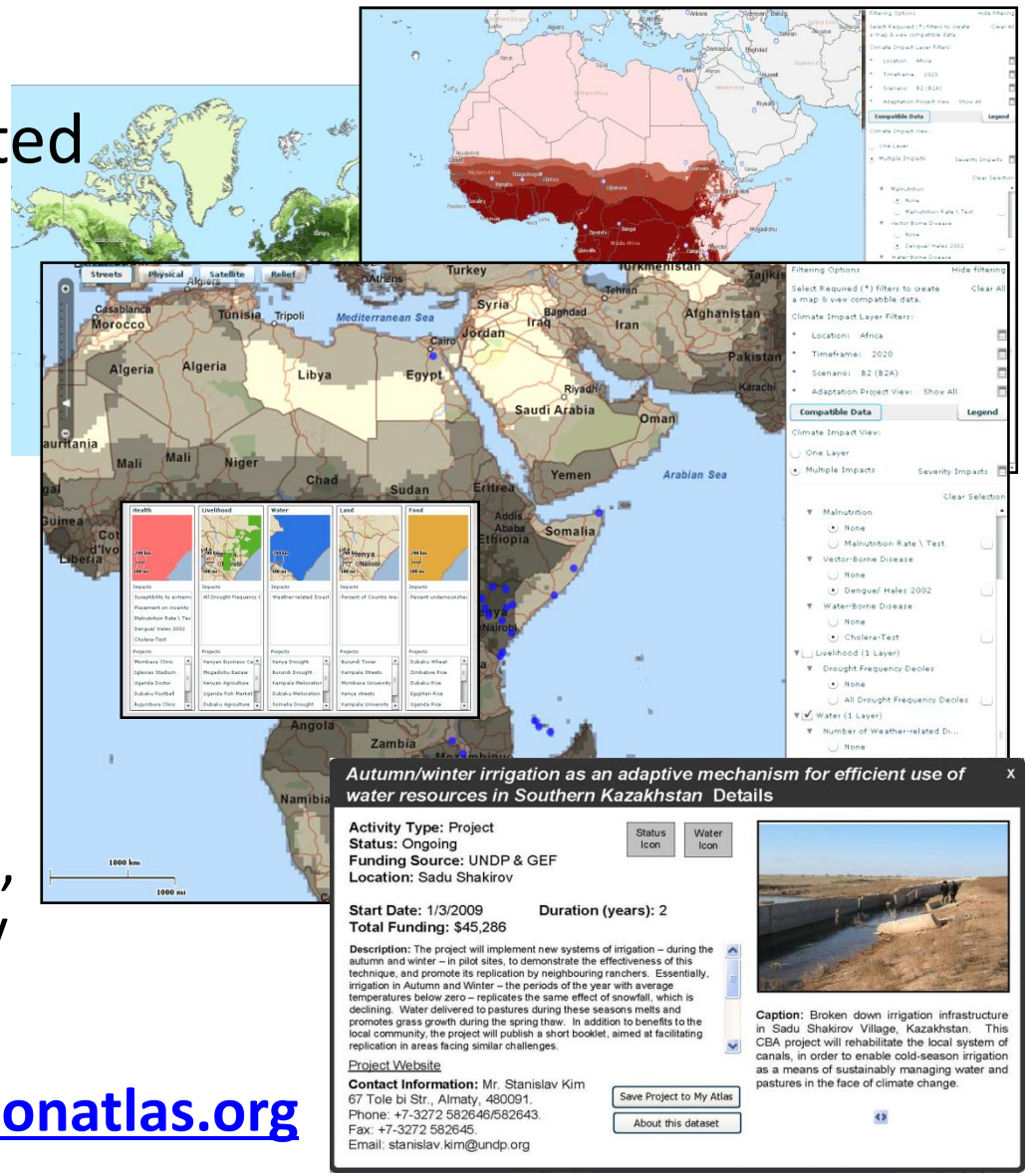
What is the Adaptation Atlas?

- Web-based application enables user driven, dynamically generated maps of climate impacts and adaptation activities:
  - Database of impacts from peer reviewed climate studies
  - Repository of adaptation projects
  - Data available for download and uploads of new data supported
  - User can select different locations, timeframes, scenarios and overlay resulting data across sectors



Beta version available at www.adaptationatlas.org

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Methodological Questions

1. Data Solicitation and Collection
    - Literature searches
    - Individual author solicitation
2. Study Harmonization/ Comparability
    - Each study is its own story
    - ‘meta’ filters
3. Atlas Outputs

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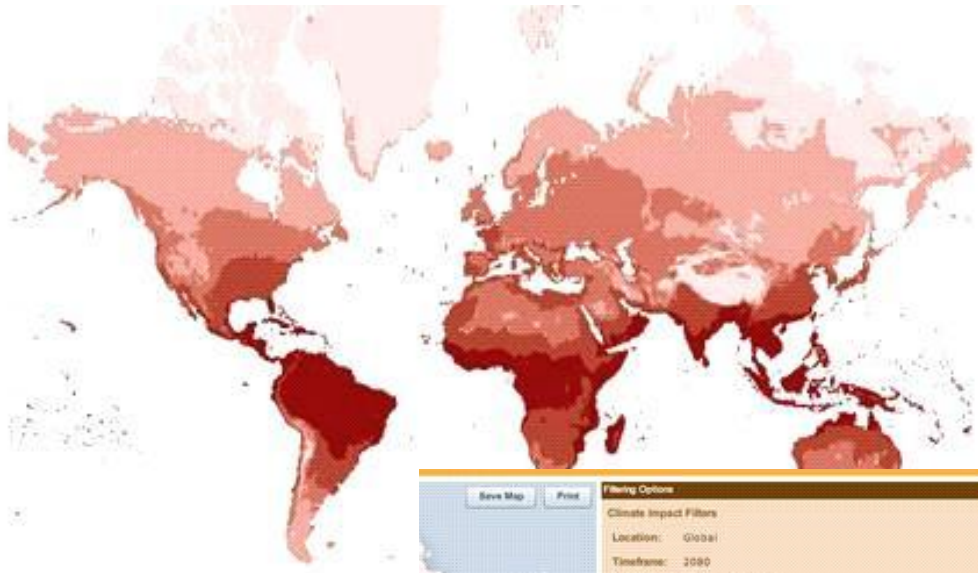
The Uncertainty Issue

- Hales et al. 2002, “Potential Effect of Population and Climate Changes on Global Distribution of Dengue Fever: an Empirical Model”

- 4 sets of sensitivity analyses using the ECHAM4, CGCMA1, CGCMA2 and CCSR/NIES models.

- Unique layers that fit into the decision framework of the Atlas.

- Differences between dealing with sensitivity analyses and uncertainty analyses.



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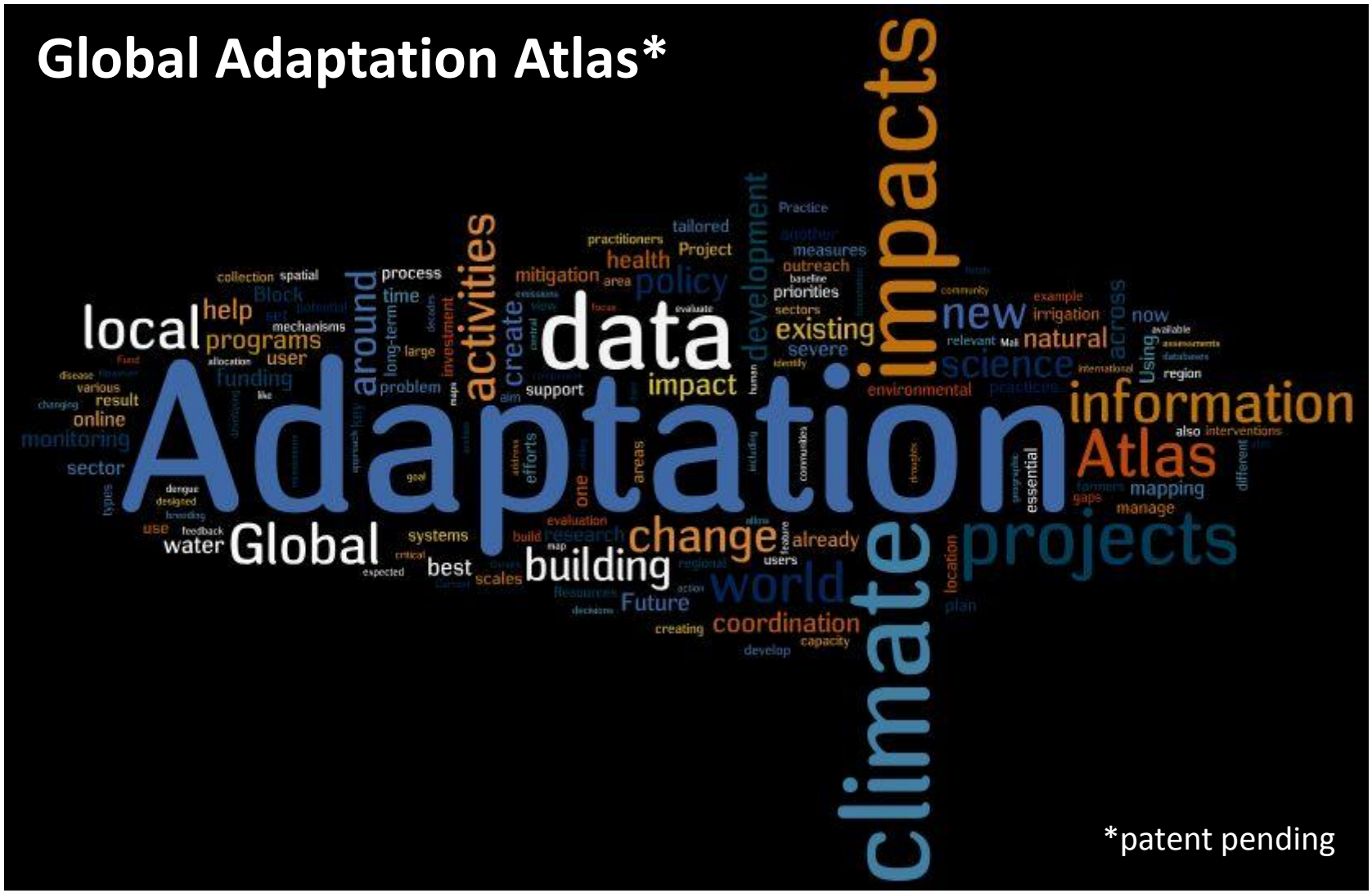
Global Adaptation Atlas*



For more on the Atlas, visit www.adaptationatlas.org or email us at info@adaptationatlas.org

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