Risk-informed Sustainable Development in the Rural Tropics

RISD20 aim is to investigate information on the hydro-climatic risks (production, organization, accessibility) and the use of that information in agricultural practices and in local planning. Our target are individual municipalities and rural communities, smallholder farmers, groupings of specialist producers, cooperatives. We seek best practices, critical reviews, theoretical contributions originating from different fields dealing with a variety of topics, including:

- Open data on disasters
- Non-stationary approaches to floods
- Local climate scenarios
- Early warning systems
- Multi-hazard risk assessments for local planning
- Hydro-climatic risk prevention, development plans, and aid at local scale
- Capacity building for co-development of weather and climate services
- Agrometeorological services for small farmers
- Crop monitoring for food security
- Climate change opportunities in agriculture

More info: www.RISD20.com