## The Nairobi Risk Hub – Tomorrow’s Nairobi

The vision for the Nairobi hub is of a city able to manage disaster risk, in particular for the socially or physically disadvantaged residents. The goal is to support city-led processes that enables a transition from reactive emergency response to more integrated, proactive urban planning to enhance disaster risk preparedness and management.

### WP 1: Urban Transitions and Gender Integrations

**Situation Analysis**

**What**
- Inventory (city level, Mukuru & other informal settlements)

**Why**
- Ongoing & past work, Drivers of risks & vulnerability

**How**
- Maps, databases, plans, frameworks, vision exercises (Vision 2030, Big 4 National Agenda, SDGs)

### WP 2: Community Led Resilience Planning and Gender Integration

**Situation Analysis**

**What**
- Community informed action plan and infra-approach (small & large) to address multi hazards in informal settlements (Mukuru & beyond)

**Why**
- Science & local knowledge nexus, two way influences co-creation/production

**How**
- Cross-case appreciation
- Generalise-able findings
- Filling in gaps in risk management & beyond
- City county planning sector - SPA risk sensitivity - Implementation

### WP 3: Quantitative Multi-Hazard Risk Assessment and Management

**Physical Hazards & Risks Modelling**

**What**
- Physical hazards risk modelling (fire & floods) and other hazards (heat-waves, earthquakes)

**Why**
- Feed into WP 2 - risk implications for plans & regulation frameworks (factoring flexibility) e.g the emergency fund

**How**
- Integration of WP 1 & 2 outputs.
- WP 2 workshops on risk perceptions.
- Analytical models (WP 1 & 5)

### WP 4: Multi-Hazard Risk Interactions and Management

**Multi Hazard Scenarios and Risk**

**What**
- Multi hazards interrelationships (Bruce & Joel) linking to WP 1 & 3

**Why**
- Understand risk nexus

**How**
- Tool for risk management
- Planning information from all other WPs
- Extensive & intensive risks such as lead poisoning, air pollution (including slow onset)

### WP 5: Engagement Plans, Policy Transition and Gender Mainstreaming

**Cross-Cutting WP**

**What**
- Stakeholder engagement (facilitating discussions across all the WPs), impact & management

**Why**
- Buy-in Mukuru & city county government.

**How**
- Meetings/workshops with city government & other stakeholders.
- Community of practice – strengthening link between the community (Mukuru), city government & the risk platform.
- Disaster management policy
- MEL – planning for impact phase