PARTICIPARTORY IMPLEMENTING CHALLENGES MAPPING EXERCISE
On
USE OF TECHNOLOGY FOR MULTI- AGENCY COLLABORATION TO STRENGTHEN COMMUNITY RESILIENCE IN DEVELOPING COUNTRIES

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MOBILISE
Building Resilient Communities

University of Salford
MANCHESTER
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THINKlab

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1.INTRODUCTION

EDUCATION

2012: Doctor of Philosophy (PhD), Northumbria University, UK.

2002: Master of Science (MSc in Disaster Management and Sustainable Development), Northumbria University, UK.

1998: Bachelors in Environmental Sciences (BSc), University of Delhi, India.

KNOWLEDGE ACCUMULATION

Prof. Phil O'Keefe
2000-

Prof. Andrew Collins
2000-

Dr. Rob MacFarlane
2000-

Prof. Julie Mennell
2006-

Prof. Zhenhong Li
2015 -

Prof. Terrence Fernando
2017-

Dr. Allan Lavell
2004-

Dr. Margaret Arnold
2003-

Dr. Y. Soo-Park
2010-

MOBILISE
Building Resilient Communities

Prof. Terrence Fernando

Multi-agency cOllaBoratIon pLatform for buIlding reSilient communitiEs (**MOBILISE**)
£.1.2 Millions funded by The United Kingdom through the Global Challenge Research Fund

Multi-agency cOllaBoratIon pLatform for buIlding reSilient communitiEs (**MOBILISE**)

2. OBJECTIVES OF THE EXERCISE

The main objectives of this participatory exercise are to:

• map implementing challenges of using technologies (including space based) by researchers, practitioners, policy makers and first responders in developing countries.

• analyse how to overcome any challenge that we face for effective integration of technologies for reducing local risk, and strengthening response and resilience planning through multi-agency collaborative platform to aid the Sendai Framework for Disaster Risk Reduction (2015-2030) targets.

3. DISCUSSION QUESTIONS

1. How can we enhance multi-agency collaboration to reduce risk and strengthen response and resilience planning in developing countries?

2. What changes are required in terms of technology, organisational structures and collaboration processes to enhance multi-agency collaboration?

3. What are the characteristics of a collaboration platform that can support collective vulnerability assessment and risk reduction by multi-agencies?

DISCUSSION QUISTION 1:

HOW CAN WE ENHANCE MULTI-AGENCY COLLABORATION TO REDUCE RISK AND STRENGTHEN RESPONSE AND RESILIENCE PLANNING IN DEVELOPING COUNTRIES?

DISCUSSION QUISTION 2:
WHAT <u>CHANGES ARE REQUIRED </u>IN TERMS OF **TECHNOLOGY**, **ORGANISATIONAL STRUCTURES** AND **COLLABORATION PROCESSES** TO ENHANCE **MULTI-AGENCY COLLABORATION**?

TECHNOLOGY	ORGANISATIONAL STRUCTURES	MULTI-AGENCY COLLABORATION

DISCUSSION QUISTION 3:
WHAT ARE THE **CHARACTERISTICS** OF A COLLABORATION PLATFORM THAT CAN SUPPORT **COLLECTIVE VULNERABILITY ASSESSMENT** AND **RISK REDUCTION** BY MULTI-AGENCIES?

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4. OPEN DISCUSSION

LET'S HAVE A FUN FOR NEXT 30 MINS!