



A Roadmap for Safer Schools

Program

Monday, January 30, 2017

Day 1

8:00 – 9:00 *Coffee and Registration*

9:00 – 9:45 **Welcome note**
Greg Hodkinson, ARUP

Opening remarks
Niels B. Holm-Nielsen, World Bank
Jo da Silva, ARUP

Introduction of the participants

9:45 – 10:00 **Introduction to the Safer Schools Roadmap**
Fernando Ramirez Cortes, World Bank

10:00 – 11:00 **Session 1**
Establishing a School Infrastructure Baseline

Lead: Fernando Ramirez, World Bank

New Zealand's school property management information system
Howard Cattermole, Ministry of Education of New Zealand

Contributing to a global school infrastructure baseline
Dina D'Ayala, University College London

11:00 – 11:30 *Coffee Break*



11:30 – 12:30

Session 2

Understanding the Construction Environment

Lead: Jo da Silva, ARUP

Regulatory environment for school infrastructure in the United States: past, present, and future

Veronica Cedillos, Applied Technology Council

Understanding the local construction environment using a systematic approach

Joseph Stables, ARUP

12:30 – 14:00 *Lunch*

14:00 – 15:00

Session 3

Understanding the Financial Environment

Lead: Niels B. Holm-Nielsen, World Bank

Overview financing of school infrastructure in a region

Tigran Shmis, World Bank

The financing investment system in Japan

Shoichiro Michibata, Ministry of Education, Culture, Sports, Science and Technology of Japan

15:00 – 15:30 *Coffee Break*

15:30 – 17:00

Session 4

Disaster Risk Assessment

Lead: Carina Fonseca Ferreira, World Bank

Interactive Session:

Decision-making process to reduce risk – the case of Peru

Luis Yamin, Universidad de los Andes

17:00 – 17:30 **Round-table and close of day 1**

17:30 – 19:00 *Pre-dinner drinks*

19:30 – 21:00 *Dinner*



Tuesday, January 31, 2017
Day 2

8:30 – 9:00 *Coffee*

9:00 - 10:00

Session 5
Safer School Investment Opportunities

Lead: Niels B. Holm-Nielsen, World Bank

Improving the resilience of school infrastructure in Japan

Tetsuji Kimura, Ministry of Education, Culture, Sports, Science and Technology of Japan

An innovative approach to retrofit vulnerable schools in Peru

Luis Yamin, Universidad de los Andes

10:00 – 11:00

Special Session
Seeking the road for safer and quality schools in post-disaster contexts

Introduction to the recovery and reconstruction roadmap

Fernando Ramirez, World Bank

Panel discussion and brain-storming session

This session aims to contribute to a consensus building effort around a systematic recovery and reconstruction strategy to ensure safety and quality of school infrastructure in disaster-affected countries.

11:00 – 11:30 *Coffee Break*

11:30 – 12:10 **Round-table:**
How the GPSS helps clients to improve the safety and quality of school infrastructure?

12:10 – 12:30 **Closing remarks**

Niels B. Holm-Nielsen, World Bank
Jo da Silva, ARUP

12:30 – 14:00 *Lunch*