



# QUANTITATIVE AND QUALITATIVE METHODS IN DESIGNING DEVELOPMENT EVALUATION

5-8 December 2016

Bangkok, Thailand

# Background & Rationale

- SEAMEO recognizes relevance of evaluation
- SEAMEO'S Golden Scenario : Internal Capacity Building
- Centre Mentoring Programme
- Discussion Forum: Advancing the Practice and Standards of Evaluation in SEAMEO ( 2014)
- Development Evaluation Training Workshop (2015)
- Centres' Policy Research Network Workshop
- Big Data workshop

# Objectives



By the end of the training, the participants should be able to:

- ☐ Explain the steps in conducting development evaluation and the specific activities to be conducted under each step;
- ☐ Compare the different quantitative and qualitative methods used in designing development evaluation particularly in relation to the following areas:
  - Matching the appropriate evaluation design to the evaluation questions asked
  - Developing the structure of the evaluation design;
  - Determining procedures involved in implementing the design including methods of sample selection and allocation
  - Determining the sample size requirements

# Objectives ....

- ❑ Develop the appropriate evaluation design corresponding to the evaluation objectives and logic of change they have earlier formulated;
- ❑ Identify appropriate modes of data collection in relation to the objectives;
- ❑ Develop data collection tools for the data collection activities identified; and
- ❑ Develop the data analysis plan corresponding to the evaluation objectives and design they have formulated

# Mechanics



- 10 Lecture Sessions
- 2 Plenary Sessions (presentation of outputs)
- Case Study Presentation
- Individual Centre Assignments
- Presentations of Centre's outputs
- Submission of group outputs

# Output

A first draft of a complete evaluation protocol to include:

- Evaluation objectives
- Logic of change
- Evaluation matrix
- Evaluation Design
- Data collection methods and tools
- Analysis Plan

# Self-Introduction

- Describe yourself using the first letter of your name
- I am *Sexy Susan ; Cheerful Charlie*
- Then tell us three things about yourself using the following statements:

*It is my first time to .....*

*I am good at .....*

*One of my dreams is .....*