

Prioritization of Climate Change Adaptation Options

The Role of Cost-Benefit Analysis

Session 2: CBA Steps and Expertise

**Accra (or nearby), Ghana
October 25 to 28, 2016**

Outline of presentation

- 1) Economic analysis: 8 steps**
- 2) Steps and expertise**



*Empowered lives.
Resilient nations.*

Outline of presentation

1) Economic analysis: 8 steps

2) Steps and expertise



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CBA: 8 steps



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Step 1: Define the scope of analysis.

Step 2: Identify all potential physical impacts of the project.

Step 3: Quantify the predicted impacts: With and without project

Step 4: Monetize impacts.

Step 5: Discount to find present value of costs and benefits.

Step 6: Calculate net present value.

Step 7: Perform expected value and/or sensitivity analysis.

Step 8: Make recommendations.

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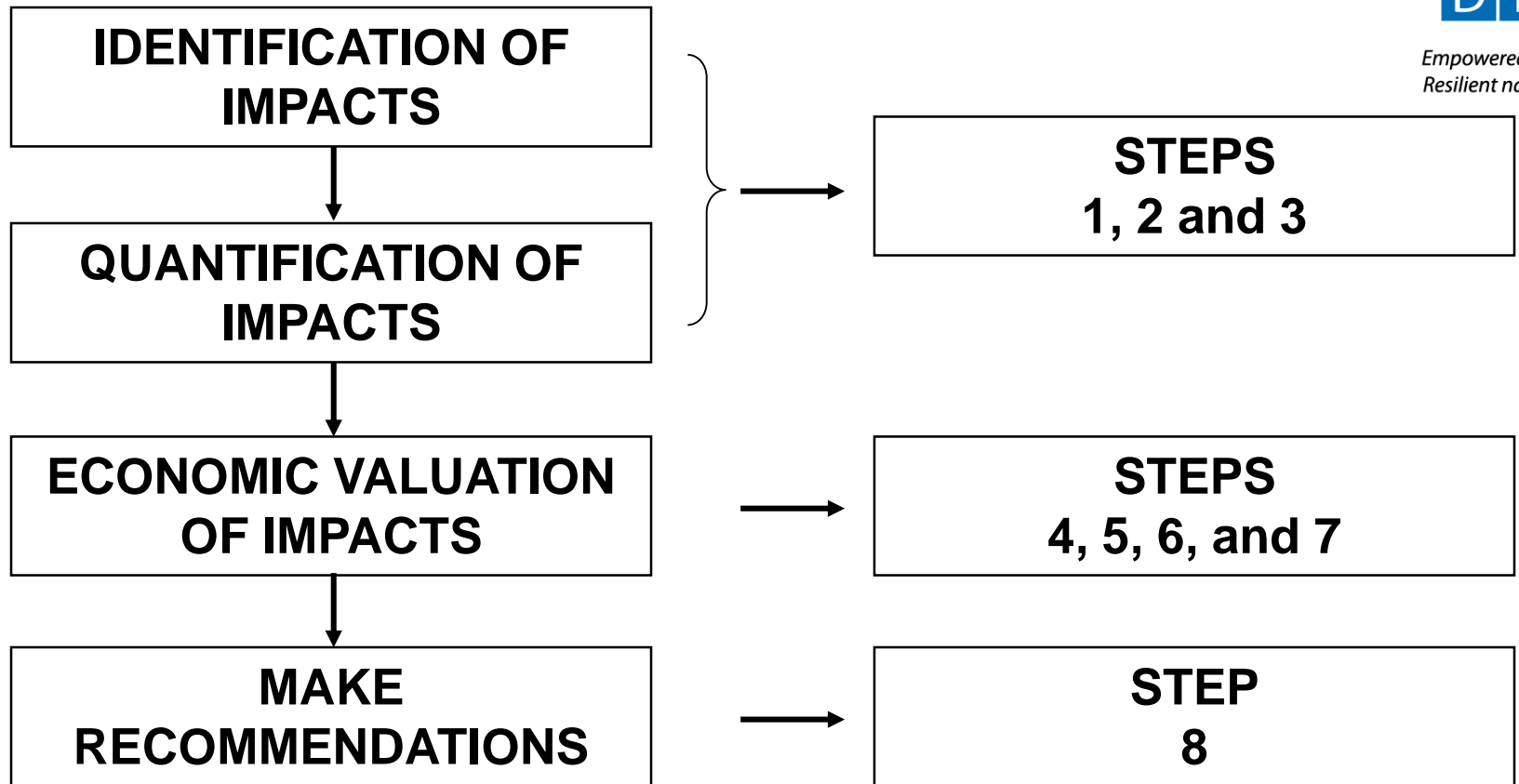


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Steps and expertise



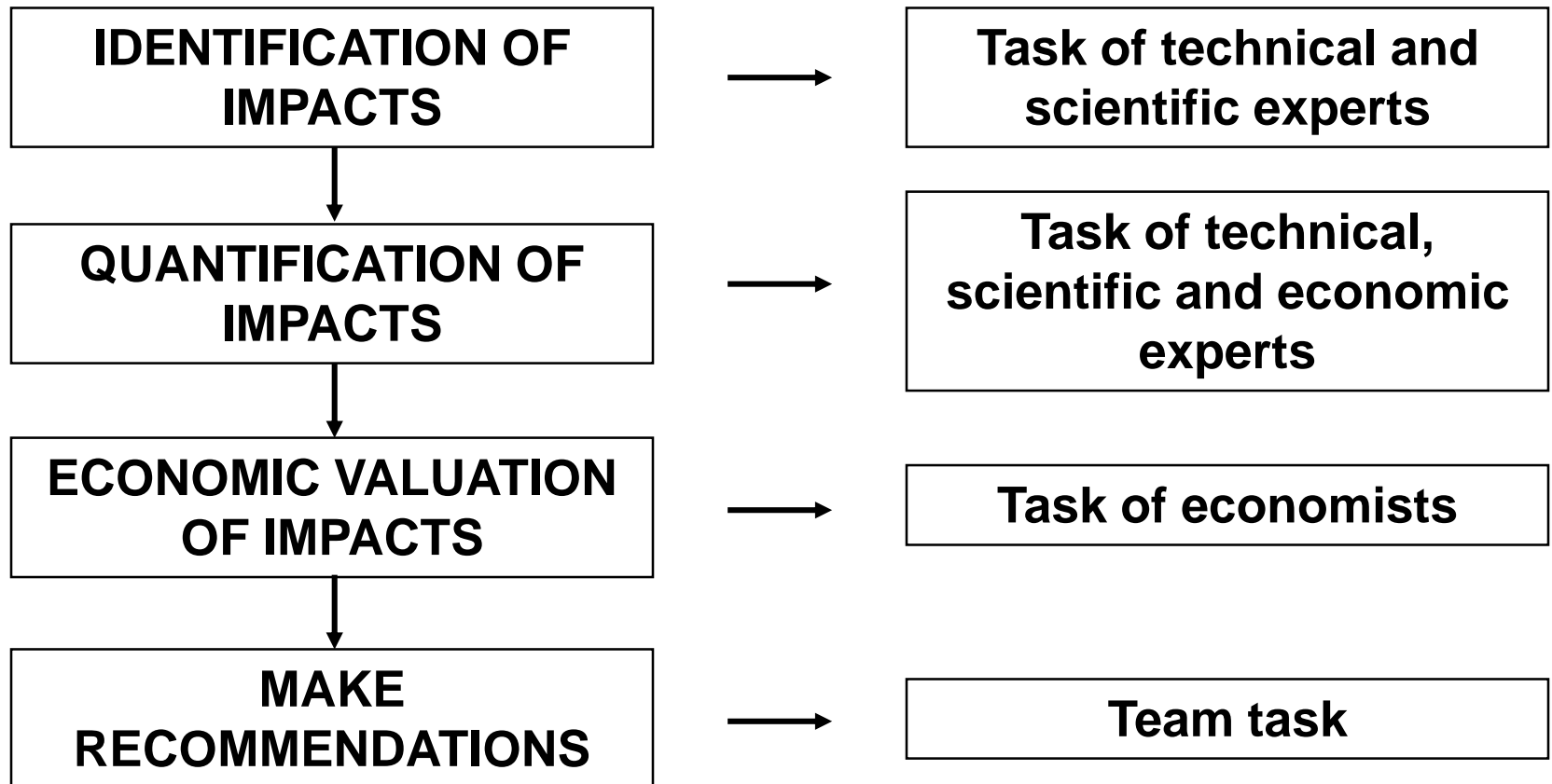
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Steps and expertise



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Need multi-disciplinary team

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