Natural Infrastructure: Reducing risks and generating co-benefits along Coastlines and in Floodplains Organizer: Timothy Boucher, The Nature Conservancy

Part 1: Overview of tools used in Natural Infrastructure Projects (1.5 hours)

- Introduction: Context and session outline (Tim Boucher, The Nature Conservancy 5 minutes)
- Resource Investment Optimization System (RIOS) Tool (Josh Goldstein, The Nature Conservancy 20 minutes)
- Floodplains by Design Tool (Kris Johnson & Chris Zganjar, The Nature Conservancy 25 minutes)
- Coastal Resilience 2.0 Tool (Christine Shepard, The Nature Conservancy 20 minutes)
- InVest Tool: Valuation of Coastal Protection Services (Greg Guannel, NatCap 20 minutes)

Break – 2:30-3:00pm (30 minutes)

Part 2: Discussion across tools about usability and relevance to decision context (45 minutes)

Group discussion on the following:

- Where and in what contexts are tools most useful & relevant?
- What processes and technical approaches are most effective for developing useful tools?
- Lessons learned and general insights gained across tools?

Part 3: Breakout Session: Each tool will have its own table and instructors (45 minutes)

- RIOS Tool (Josh Goldstein)
- Floodplains by Design Tool (Kris Johnson & Chris Zganjar)
- Coastal Resilience 2.0 Tool (Christine Shepard)
- Coastal Defense Tool (Greg Guannel)