Session #36: The DPM High-Flow Experiments: Direct Observations to Serve Adaptive Management

- 1. Jud Harvey (U.S. Geological Survey National Research Program, Reston, VA, USA)

 : TESTING THE RESTORATION OF A FREE-FLOWING EVERGLADES: THE

 DECOMPARTMENTALIZATION PHYSICAL MODEL (DPM) HIGH-FLOW EXPERIMENTS
- 2. Carlos A. Coronado (South Florida Water Management District, West Palm Beach, FL, USA)

 : EFFECT OF INCREASED SHEETFLOW ON SEDIMENT TRANSPORT AND DYNAMICS ALONG THE

 L67C CANAL
- 3. Michael Bush (Florida International University, Miami, FL, USA)

 : EFFECTS OF HYDROSCAPE MODIFICATION ON EVERGLADES AQUATIC CONSUMERS:

 EVALUATING TWO HYPOTHESES
- **4. Jay Choi** (U.S. Geological Survey National Research Program, Reston, VA, USA) : Transport of Suspended Sediment and Phosphorus During Experimental Restoration of Everglades High Flows
- **5. Christa Zweig** (South Florida Water Management District, West Palm Beach, FL, USA) : SCALING ACTIVE MANAGEMENT