

# **ACI Committee 549-0L**

**G. de FELICE, Chair; C. CARLONI, Secretary**  
Thin Reinforced Cementitious Products and Ferrocement

## **ACI 549 Liaison Subcommittee with RILEM TC 250**

**during the MuRiCo5 Conference**  
University of Bologna, School of Engineering and Architecture,  
Viale del Risorgimento 2, Bologna

### **Meeting Agenda**

#### **Session 1 - June 28th, 2017 - 8:30-10:30 - Room 2.7B**

**1. Opening of the Meeting and approval/changes to Agenda**

**2. Approval of Previous Meeting Minutes**

**3. Documents under development**

ACI 549.4R-13: Guide to Design and Construction of Externally Bonded Fabric-Reinforced Cementitious Matrix (FRCM) Systems for Repair and Strengthening Masonry Structures:

**Chapter 3. State of the art**

- S. De Santis

**Chapter 5. Material characteristics and system qualification**

- C. Carloni: Relevant mechanical properties and test methods

**Chapter 10. General Design Considerations for Strengthening Masonry Structures**

- L. Ascione: Design guidelines: current CNR draft.
- A. Nanni: Problems and perspectives

**Chapter 13 – Design rules for confinement of columns**

- M.A. Aiello

#### **Session 2 - June 29th, 2017 - 12:10-13:30 - Room 5.4**

**3. Documents under development**

ACI 549.4R-13: Guide to Design and Construction of Externally Bonded Fabric-Reinforced Cementitious Matrix (FRCM) Systems for Repair and Strengthening Masonry Structures:

**Chapter 11. Design rules for strengthening of walls**

- C. Mazzotti: Design under out-of-plane loads
- P. Meriggi: Design of ring beams

**Chapter 12 – Design rules for strengthening of vaults**

- M. Valluzzi
- F. Focacci

**4. Workplan and deadlines**