

ACI Committee 549
A. Nanni, Chair; C. Aldea, Secretary
Thin Reinforced Cementitious Products and Ferrocement
ACI Spring 2022 Convention, Orlando, FL

Meeting Agenda
Sunday March 27, 2022 - 10:00 AM - 12:00 PM, C-Curacao 1

1. **Call to Order**
2. **Approval/changes to Agenda**
3. **Approval of Previous Meeting Minutes**
Action items from minutes
4. **Announcements, Sessions co-sponsored by ACI 549**
 - From the floor
5. **Status on membership**
 - Corina Aldea to report on current membership
6. **Active Committee Documents:**

Revisions and appropriate actions for existing documents

- **549R-18**: Report on Ferrocement
No action until **2022**. Consider setting up a task group to look at this document.
- **549.1R-18**: Guide for the Design, Construction & Repair of Ferrocement
No action until **2022**. Consider setting up a task group to look at this document.
- **549.3R-09 reapproved 2017**: Report on Glass Fiber-Reinforced Concrete Premix. 549.3R-09 (Reapproved 2017).
 - i. Neil Sparrow leading the task group on the revision of this document.
 - ii. Response to TAC Comments (Attached) and under ballot.
 - iii. Discussion of Response to TAC.
- **549.4R-20**: Guide to Design and Construction of Externally Bonded Fabric-Reinforced Cementitious Matrix (FRCM) Systems for Repair and Strengthening Concrete Structures
Published. No action until **2024**
- **549.5R-16**: Report on Spray-up and Continuous Strand Glass Fiber Reinforced Concrete (GFRC)
 - i. Neil Sparrow leading the task group on the revision of this document.
 - ii. Update and discussion on status of new revision.

- **549.6R-20**: Guide to Design and Construction of Externally Bonded Fabric-Reinforced Cementitious Matrix (FRCM) and Steel-Reinforced Grout (SRG) Systems for Repair and Strengthening Masonry Structures.
No action until **2024**

7. New Documents Under Development

- None

8. Subcommittee activities

- **Report from 549-0K** – FRCM/SRG Material Characteristics (H. Hadad Chair) interfacing with task group in ASTM C09-46. Submitted a request to develop a new document: “Test Method for Evaluation of Bond Properties of FRCM/SRG Composites Applied to Concrete Substrate using Single-Lap Shear Test – Guide”

9. Liaison Member Reports

- ACI 440 – A. Nanni
- ACI 544 – C. Aldea
- ACI 239 – L. Rowland
- ASTM C09, C17 and ASTM C27 – B. Mobasher / M. Offenberg
- RILEM 292 MCC / *fib* subcommittee – B. Mobasher

10. Meeting time for next Convention (Dallas, TX)

Next meeting day and time

- 549-0K, Sunday 8:00-10:00
- 549-Main, Sunday 10:00-noon

11. New Business

- Lesley Sneed, Chair of 549 after end of Spring Convention

12. Around the table (time allowing)

Presentations of current activities by members and guests

13. Adjourn