

Meeting Agenda
ACI 544-D Structural Uses Sub-Committee Meeting
Fall Convention 2020, 544-D, FRC Structural uses
Tuesday, Oct 27th, 12:00 pm - 1:30 pm EST

access the web-based convention at <https://event.crowdcompass.com/acif20>
<https://event.crowdcompass.com/acif20/activity/SmNVEBeN7J>

1. Call to order and approval of agenda
2. Introductions
3. Remarks from the Chair
4. Document maintenance with the current 544-D committee

Team members, need input, updating of literature, additional topics to address, revisit the Statement of needed research. Move towards standardization. Roadmap, authors, contributions, schedule, calendar

- ACI 544-7R Tunnel lining (2018)
- ACI 544-6R Elevated slabs (2015)

5. Tasks:
 - 1) update, rework, rewrite, change ETR to Guide
 - 2) collecting case studies and develop additional examples and
 - 3) Compiled set of examples for design Guide
 - applications for slabs on ground,
 - tunnel lining,
 - pipes,
 - mat foundations,
 - minimum reinforcement criteria,
 - plain structural concrete
 - 4) Use of fibers to meet the temperature & shrinkage and flexural strength requirement
 - 5) Design criteria for Serviceability, crack width, stiffness, deflection
6. Other business / presentations / informal discussion of projects
7. Adjournment