

AREMA Committee 6 – Building and Support Structures

Spring Meeting Minutes

Date: Wednesday, June 2, 2021 at 11:00 am Eastern.

Location: Conference Call

Subject: AREMA Committee 6 – General Discussion

Meeting Attendees:

Ryan Gottsch	Juan Carlos Miranda	Glen Smith	Sam Issa
Tom Srodin	Jerad Harmsen	Kelly Ortgies	Eric Lechowicz
Al Kostelnik	Jim Michel	Monoj Sircar	John Smith

Members who advised that they are unable to participate in the meeting:

Philip Hartzell	David Circo	Eric Kaplan
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1. Call to Order
 - a. Previous month's meeting minutes – no exceptions.
2. Old Business
 - a. Subcommittee Reports:
 - Parts will be assigned when updates are needed. Yellow highlighted parts below are overdue and require a Chair to be assigned to update.
 - Look to review at least one part during the Fall and Spring meetings.
 - AREMA looks to parts to be reviewed / updated every 7 years.

Part 1	Specifications and General Design Criteria for Railway Buildings			
	Chair:		Vice Chair:	
	Last Update:	2003	Scheduled Update:	Overdue
	Notes:	Move to ballot.		
Part 2	Design Criteria for Office Buildings			
	Chair:	Bobby Bishop	Vice Chair:	Eric Lechowicz
	Last Update:	1991	Scheduled Update:	Overdue
	Notes:	Progressing edits. Eric L. to assist Bobby.		
Part 3	Design Criteria for Spot Repair Shops			
	Chair:	Ryan Gottsch	Vice Chair:	
	Last Update:	2021	Scheduled Update:	2028
	Update:	N/A		
Part 4	Design Criteria for Diesel Repair Facilities			
	Chair:	Al Kostelnik	Vice Chair:	
	Last Update:	2012	Scheduled Update:	Overdue
	Notes:	Progressing Updates.		
Part 5	Energy Conservation and Audits			
	Chair:	Eric Lechowicz	Vice Chair:	
	Last Update:	2018	Scheduled Update:	2025
	Notes:	Progressing updates.		

Part 6	Locomotive Sanding Facilities			
	Chair:	Sam Issa	Vice Chair:	
	Last Update:	2011	Scheduled Update:	Overdue
	Notes:	Move to ballot. Final document received from Sam.		
Part 7	Design Criteria for Railway Materials Management Facilities			
	Chair:	Ryan Gottsch	Vice Chair:	
	Last Update:		Scheduled Update:	Overdue
	Update:	No progress.		
Part 8	Design Criteria for Railway Passenger Stations			
	Chair:	Jim Michel	Vice Chair:	
	Last Update:	2014	Scheduled Update:	2021
	Update:	Text Completed. Jim is finalizing the figures. Then send to ballot.		
Part 9	Design Criteria for Centralized Maintenance-of-Way Equipment Repair Shops			
	Chair:		Vice Chair:	
	Last Update:	2020	Scheduled Update:	2027
	Update:	To assign a chair.		
Part 10	Design Criteria for Observation Towers			
	Chair:		Vice Chair:	
	Last Update:	2018	Scheduled Update:	2025
	Notes:	To assign a chair.		
Part 11	Design Criteria for CTC Centers			
	Chair:	Jim Michel	Vice Chair:	
	Last Update:	2021	Scheduled Update:	2028
	Update:	N/A		
Part 12	Design Criteria for Locomotive Washing Facility			
	Chair:		Vice Chair:	
	Last Update:	2015	Scheduled Update:	2022
	Notes:	To assign a chair.		
Part 13	Passenger Rail (Coach)/Locomotive Maintenance, Repair and Servicing Facilities			
	Chair:	Nathan Reinard	Vice Chair:	
	Last Update:	2003	Scheduled Update:	Overdue
	Update:	To start progressing updates again. Jim to send information to Nathan. Look to work with APTA on review. Look to set up a separate call with the committee to get input. Do we look to pull create a separate propulsion section/part?		
Part 14	Roofing Systems Descriptions and Recommendations for Selection			
	Chair:	David Circo	Vice Chair:	Joe Bajalia
	Last Update:	2010	Scheduled Update:	Overdue
	Notes:	In progress. Getting close to sending out to group for initial review.		
Part 15	Inspection of Railway Buildings			
	Chair:	Anamaria Bonilla	Vice Chair:	
	Last Update:		Scheduled Update:	Overdue
	Notes:	Progressing updates.		
Part 16	Design Criteria for Main Line Fueling Facilities			
	Chair:	Glen Smith	Vice Chair:	
	Last Update:	2002	Scheduled Update:	Overdue
	Update:	To finalize and send out for review. Jim M. to review for editing purposes.		
Part 17	Design Criteria for New Rail Yard Plant Utilities			
	Chair:	John Smith	Vice Chair:	Eric Kaplan
	Last Update:	1990	Scheduled Update:	Overdue

	Update:	In Progress. Looking to have out to committee for review in Feb.		
Part 18	Yard Air			
	Chair:	Eric Kaplan	Vice Chair:	Chris Chapman
	Last Update:	N/A	Scheduled Update:	N/A
	Update:	In progress.		

b. Open Ballots – No Open Ballots

Part 1	Specifications and General Design Criteria for Railway Buildings	[Ballot Close Date]
	Approve:	Not Approve:
Part 6	Locomotive Sanding Facilities	[Ballot Close Date]
	Approve:	Not Approve:
Part 8	Design Criteria for Railway Passenger Stations	[Ballot Close Date]
	Approve:	Not Approve:

3. New Business

a. Committee Chair’s Meeting Report

- Next Meeting is June 9.
- November Meeting:
 - AREMA finished in the black.
 - Virtual conference last year had roughly half the normal attendees
 - AREMA membership seems to be decreasing overall.
 - a. Ideas to gain membership
 - b. Promote diversity
 - Webinars (See below)
 - Round Table Discuss:
 - a. Ideas/Concerns from the committees. Send to Glen/Ryan.
 - b. How can Headquarters “Help” committees?

b. Ballots out for Approval

c. Chapter Health (Updating Sections)

- 7 Years timeframe. Sub Parts can be the focus, as opposed to the whole part.
- Chair updates are required twice a year to AREMA.
- Key part to our membership is keep the manual up to date. Reaffirming sections is acceptable.
- Suggested to review Part 2 at the Fall committee meeting.

d. Watford Fellowship

- Singapore is still on the list for 2022 conference. Subject to Covid Restrictions.
- Looking at a second competition for 2022.
- Committee will be performing virtual meetings in the fall.
- Committee 6 members are able to join the meetings.
- Website Link:

e. AREMA Conference

- Virtual – Now open for registration.
- Call for Papers

f. Officer Term Changes

- Review and approve Current Secretary to Chair Position
- Nominations for New Secretary and Vice Chair Position
 - Chair – Ryan Gottsch
 - Vice Chair
 - a. Need Nominations
- Secretary

- a. Al Kostelnik
 - Review and approve allowing both new Secretary and Vice Chair positions to service 1.5-year terms in each group
 - In 3 years, Which position will go to Chair and which to Vice Chair?
- g. Seminars/Webinars
 - Expectations that each function group performs 2 webinars a year. Our functional group is meeting this expectation.
 - Introduction to Railroad Maintenance Facilities – Nathan Reinard
- h. Additional Business
 - Comments to Chair Meeting:
 - Rebrand C6 to “Support Facilities”
 - Do we do away with Vice Chair?
 - How many design guides are sold on a yearly perspective? Can all members have access to the manuals?
 - Use of the AREMA manual from a company perspective, tends to be difficult with limited user “access”, etc for employees for the company. Being remote makes access more difficult.
 - Potential new Parts for creation:
 - Alternative fuels for locomotives: Fuel Cells.
 - Batteries and technology for passenger service.

4. Next Meeting:

- a. July Conference Call: July 7, 2021

The above represents the writer’s interpretation of the points raised and discussions held. If any corrections and/or additions/deletions are required please bring them to my attention by the close of business on June 11, 2021.

Regards,

Ryan Gottsch, PE