



Attendees	Present
• Officers	
• Director – Tom Tanner	Y
• President – Ross Campbell	Y
• Vice President – Peter Stubbers	Y
• Secretary – Santiago Cortina	Y
• Treasurer – Adam Cox	Y
• Members and Guests	
• 22 Member and Guests were in attendance	

Topics of Discussion	Comments
• Welcome	
• Overview of SAWE • New Leadership Team Introduction • 16 Active Members, 3 Arrears, 1 transfer to Rocky Mountain Chapter • Treasury Balance = \$1,967.15	• Thomas Tanner hosted meeting via WebEx.
• Chapter Projects	
1. Handbook Update (94% draft complete, 18 of 20 Sections which is 77% by page count delivered to technical committee) 2. 2022 International Conference Update	• Handbook Completions Goal ASAP • 2022 International Conference Update (May 20-26, 2022)
• International Topics	
• International Conference October 2-6, 2021, in Cocoa Beach, FL • MPE Certification (3 levels online applications process, prep package, and test are in work, cost \$150 application and \$150 test fee) • Virtual Forums Last: May 21, 2021, Weight Growth • Dues Increasing next year, \$40 new and retired member/\$80 existing member	•
• Presentation	
• “Managing the Effects of Inflight Passenger Migration”	• Presentation by Thomas Tanner
• Next Meetings	
• Conference Planning July 8 th • Officers Meeting July 22 nd • 3rd QTR Chapter Meeting September TBD • 80 th International Conference October 2 nd -6 th	•
• Close	



SAWE Southeast Region 2nd Quarter Chapter Meeting

6/30/2021

Table 1 - Handbook Revision Update

SAWE Mass Properties Engineers' Handbook Revision Status as of 05/27/2021

Section	Topic	No. Pages (2008 Ed.)	No. Pages (2021 Ed.)	Pages Completed	Draft %Complete	Pages in Review	Pages Reviewed	Peer Review Entered	Peer Review Completed	Section POC	Review POC
Front material		16	16	12.0	75%	0	0			Yanez	
1 Units		18	33	33.0	100%	33	0	1/24/2019		Yanez	Zimmerman / Emmett
2 Section Properties		20	22	22.0	100%	0	22	1/24/2019	2/11/2021	Stubbers	Nakai
3 Material Properties		30	23	23.0	100%	23	0	3/10/2020		Yanez	Zimmerman
4 Component Properties		14	27	27.0	100%	27	0	5/11/2021		Tanner	
5 Mass Properties Calculation		48	53	53.0	100%	53	0	9/29/2020		Ruff / Yanez	Stubbers
6 Mass Properties Measurement		50	59	59.0	100%	59	0	1/24/2019		Yanez	Zimmerman
7 Loads		4	6	6.0	100%	6	0	4/19/2019		Ruff / Yanez	Gerren / Fisher?
8 Strength		8	11	11.0	100%	11	0	8/26/2019		Ruff / Yanez	Gerren / Fisher?
9 Structural Dynamics		6	5	5.0	100%	5	0	9/20/2019		Campbell / Yanez	Gerren / Fisher?
10 Aerodynamics		12	12	12.0	100%	12	0	2/11/2020		Campbell / Yanez	Gerren / Cerro
11 Propulsion		10	14	14.0	100%	14	0	4/1/2021		Campbell / Yanez	McAllister
12 Thermodynamics		6	7	7.0	100%	7	0	5/29/2019		Stubbers / Yanez	Zimmerman
13 Space Flight Mechanics		6	8	8.0	100%	8	0	11/15/2019		Stubbers / Yanez	Cerro
14 Crew Systems		18	17	17.0	100%	17	0	2/20/2019		Lopez / Yanez	Cerro
15 Power Systems		10	12	12.0	100%	12	0	3/14/2019		Lopez / Yanez	Cerro
16 Mathematics		12	12	10.8	90%	0	0			Nakai / Yanez	
17 Marine Vehicles		68	68	34.0	50%	0	0			Stubbers / Cimino	
18 Land Vehicles		8	9	9.0	100%	0	9	10/29/2020	11/17/2020	Yanez	Wiegand / Liseic
19 Miscellaneous		6	7	7.0	100%	7	0	2/12/2020		Yanez	Emmett / Zimmerman
20 Communications		2	3	3.0	100%	3	0	11/15/2019		Campbell / Yanez	Cerro
Index		4	4	0.0	0%	0	0			Stubbers	
Total		376	428	384.8	90%	297	31	77%	7%		

Note: 1) Yellow items have been delivered to the Technical Committee for review. Green items have been reviewed and feedback incorporated.

2) Page count for incomplete sections based on 2008 Edition.

3) Listed Reviewers are responsible for personally reviewing the section or finding a delegate.

4) Front Material and Index to be submitted after all sections are completed.

Table 2– 2022 International Conference Committee

Function	Volunteers	Comments/Actions
Chairman	Damian Yañez	<ul style="list-style-type: none"> Ops Manual and contract posted at S:\ENG\all\SAWE-SER Set up meetings to discuss Gulfstream support. – Vicki Britt, Jim Scooler, Jacob Norton – end of July?
Budget/Finance	Ross Campbell	<ul style="list-style-type: none"> Create new budget spreadsheet. Putting together the AV stuff. Need to validate pricing and labor with hotel.
Technical Papers	Tom Tanner	<ul style="list-style-type: none"> Get papers. – Jeff Cerro helping at International. Get presentations regarding products Keynote speakers (need 2) – Jake Howard, Clive Leyman, Clay Nolan?
Student Coordinator	Clark Eliason	<ul style="list-style-type: none"> Find activity for students (haunted tour?)
Training Coordinator	Nathan Hewitt	<ul style="list-style-type: none"> Investigate aircraft availability for W&B class. <ul style="list-style-type: none"> Adam to check at Flight Safety – no aircraft, FBO?
Exhibitor Coordinator	Farid Farizy	<ul style="list-style-type: none"> Investigate ship availability for inclining class. <ul style="list-style-type: none"> Yacht designers, Port? Get early access for vendors Investigate businesses looking for employees.

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Facilities	Damian Yañez	<ul style="list-style-type: none">• Check with hotel on pricing on AV.• Review AV costs and requirements.
Photography	Luis Alberto Lopez	<ul style="list-style-type: none">• Brian Thompson gave verbal approval for support.
Events Coordinator	Tom Tanner	<ul style="list-style-type: none">• Investigate Gulfstream event planning for tour. – In work.
Marketing/Publicity	Ross Campbell	<ul style="list-style-type: none">• Find helper to create flyer.<ul style="list-style-type: none">- Damian to post existing flyer.- Nathan and Peter know print shop owners for signage.
Announcement and Program	Peter Stubbers	<ul style="list-style-type: none">• Investigate previous conference programs. – 2021 announcement posted in shared area for use as starting point.
Registration	Peter Stubbers	<ul style="list-style-type: none">• Get familiar with registration tool.<ul style="list-style-type: none">- Damian to obtained CVENT access for Peter.
Hospitality	Tom Tanner	<ul style="list-style-type: none">• Estimate cost of supplies.