



Attendees	Present
• Officers	
○ Director – Damian Yañez	Y
○ President – Tom Tanner	Y
○ Vice President – Ben Flood	Y
○ Secretary – Peter Stubbers	N
○ Treasurer – Ross Campbell	Y
• Members and Guests	
○	

Topics of Discussion	Comments
• Welcome	
○ Notes	• Meeting held at Mellow Mushroom, Pooler, GA
• Chapter Status	
○ Membership	• 16 current members on roster. Santiago?
○ Chapter Project –Handbook Update	• 73% of draft complete, 2 sections in final edit. • Now at 15 of 20 sections delivered to Tech Committee, 54% by page count. • Need all sections to Technical Committee by Sep 30, 2020. • Goal – complete ASAP.
○ Treasurer's Report	• Balance = \$1,977.34 (incl. \$217.50 from international for dues reimbursement.)
• International Topics	
○ International Conferences	• 2020 Virtual Forum on Vendor Weight Control Sep. 25 @11:00AM via Zoom. • Need more 2022 Conference Committee volunteers. Tom to check with Dell. • Jim Scooler open to paid time for conference support.
○ Mass Properties Engineering Certification	• Damian is supporting semi-monthly telecons. • Compiling test questions. About 50 collected so far. Need many more.
• Close	
○ Next Actions	• Damian: update chapter website news and events. • Handbook: Damian Sect. 5, 11, 16; Tom 4; Peter 17. • Conference: Everyone to review Ops Manual for duties.
○ Next Meetings	• Officers' Mtg – Oct 13, 2020 • Officers' Mtg – Nov 10, 2020 • December SER Meeting – Virtual, Date TBD, Topic?

Table 1 - SAWE Handbook Status

SAWE Mass Properties Engineers' Handbook Revision Status as of 9/15/2020

Section	Topic	No. Pages (2008 Ed.)	Draft %Complete	Peer Review Entered	Completed	Notes	POC
Front material		16	75%			To be submitted after all sections are completed.	Yanez
1 Units		18	100%	1/24/2019			Yanez
2 Section Properties		20	100%	1/24/2019			Stubbers
3 Material Properties		30	100%	3/10/2020			Yanez
4 Component Properties		14	15%				Tanner
5 Mass Properties Calculation		48	95%			In final edit.	Ruff
6 Mass Properties Measurement		50	100%	1/24/2019			Yanez
7 Loads		4	100%	4/19/2019			Ruff, Yanez
8 Strength		8	100%	8/26/2019			Ruff, Yanez
9 Structural Dynamics		6	100%	9/20/2019			Campbell, Yanez
10 Aerodynamics		12	100%	2/11/2020			Campbell, Yanez
11 Propulsion		10	50%			In final edit.	Campbell, Yanez
12 Thermodynamics		6	100%	5/29/2019			Stubbers, Yanez
13 Space Flight Mechanics		6	100%	11/15/2019			Stubbers, Yanez
14 Crew Systems		18	100%	2/20/2019			Lopez, Yanez
15 Power Systems		10	100%	3/14/2019			Lopez, Yanez
16 Mathematics		12	5%				Yanez
17 Marine Vehicles		68	5%				Stubbers
18 Land Vehicles		8	100%	5/31/2019		Sent to S. Matschinsky for review.	Yanez
19 Miscellaneous		6	100%	2/12/2020			Yanez
20 Communications		2	100%	11/15/2019			Campbell, Yanez
Index		4	0%			To be submitted after all sections are completed.	Stubbers
Total		376	73%	54%			

Note: Yellow items have been delivered to the Technical Committee for review.