

**Standards Activity Committee
Meeting Minutes
07 February 2018**

CALL TO ORDER: 11:03 AM EST

PARTICIPANTS: **8** voting members present, **7** needed for a quorum. All members of SAC, both elected and appointed, are voting members. Quorum is a majority of the voting members. Quorum is required for conducting business.

Key: **P** (Present); **A** (Absent); * = eVoted, ** = sent regrets; *** = eVoted & sent regrets

<i>SAC Officers</i>	Status	<i>Members At Large</i>	Status
Morse, Katherine – Chair	A**	Bailey, Grant	P
Igarza, Jean-Louis – Vice-Chair	P	Dillman, Brad	A**
Marrou, Lance – Secretary	P	Gupton, Kevin	A**
		Heaphy, Michael	P
		Kreiner, Aerial	P
<i>Ex Officio Member</i>		Le Leydour, Patrice	P
Gustavson, Paul – CC Vice-Chair	P	McGroarty, Chris	A**
Bailey, Grant – NATO Liaison	N/A	McLean, Thom	A
		Stevens, John	P

- **Next Meeting: Wednesday, February 21, 2018, 1100-1200 US EST**

PENDING EXCOM ACTIONS

N/A

REPORTS FROM OTHER SISO COMMITTEES

CC Report – [Great conference, thank you for everyone who attended \(~168\). Faced with GOV shutdown and this was a rescheduled event, this was a success. Fine-tuning Fall SIW, need some further help from SAC. Likely another Winter SIW in 2019.](#)

Outreach – N/A

EXCOM Report – N/A

OLD BUSINESS / ACTION ITEMS

Priority Key: 3) High priority - requires SAC action; 2) Medium priority - if time permits SAC will address; 1) Low priority - SAC waiting for information; 0) Completed

Action	POC	Pri	Status
SISO-REF-056-DRAFT Reference for SISO XML Schema Naming and Design Best Practices	Katherine L. Morse Jeff Abbott	3	<ul style="list-style-type: none"> • [02/07/18] No update. • [01/22/18] Still no feedback from members, Katherine to set a deadline for response. • [01/03/18] Katherine emailed questions and comments to the group • [12/20/17] Curt Blais sent updates, Katherine to work this. • [12/06/17] No update. • [11/15/17] Stalled, Katherine will remind. • [11/01/17] No update. • [10/18/17] No update. • [10/4/17] No update • [8/22/17] Meeting and discussion held in August. Working comments and updates, specifically getting the guide down to SISO-specific recommendations/guidance and refer to external style guides as needed. • [8/10/17] Please review and comment. • [8/8/17] Katherine posted update for review and request concurrence on date for WebEx telecon to discuss AUG 16-18. • [07/07/17] Jeff Abbott posted figures with updates on 7/7/2017. • [07/05/17] Katherine completed first pass to change it back to a best practice and submitted to reflector on 7/5/2017. Plan to organize WebEx for discussion in August. • [06/14/17] Katherine is working it. It will be a lengthy process. • [05/17/17] Katherine has action to edit the document back to its original scope which is a best practices guide. • [04/19/17] No update. • [04/05/17] No update. • [03/22/17] No update • [03/08/17] No update. • [02/22/17] No update. • [02/08/17] No update. • [01/25/17] No update. • [01/07/17] Discussion on reflector initiated to address outstanding concerns. Request to discussion in telecon week of 1/30-2/3. • [11/02/16] Discussion on reflector. No action or discussion during telecon. • [10/19/16] Concern raised about XML best practices document. Some discussion. Plan to move to reflector. • [09/06/16] Jeff provided a revised product and comment matrix for review of the changes made to the previously SAC-approved product: https://discussions.sisostds.org/index.htm?A2=SISO-SAC-PVT;fef75ebb.1609 This product will be voted on by the 2017 SAC at its first mtg on 10/4 and then resubmitted for EXCOM approval. • [08/16/16] Heads up: Be prepared to initiate review of the revised SISO-REF-056-DRAFT SISO XML Schema Naming and Design Best Practices. Will be provided to SAC with a list of the changes made. • [08/13/16] Jeff updated the product to reflect (1) conformance by groups to their declared conformance targets; (2) conformance to XML schema best practices; and (3) conformance with NIEM NDR. Jeff created a SISO Product Data File from Appendix B for use to establish specific conformance targets. Product returned to SWG. Comments provided to Jeff regarding format and NIEM NDR. • [08/08/16] No action recorded in EXCOM minutes. • [08/01/16] SWG Lead provided updated CMT and revised product via SAC-SWG-XML-SCHEMA-PVT. • [07/30/16] SAC Chair provided EXCOM the revised product. • [07/11/16] No voting was conducted. SAC Chair (as the SAC SWG Lead) to update the comment resolution matrix to include the original commenters' responses and non-responses to the SWG members' resolutions.

Action	POC	Pri	Status
			<ul style="list-style-type: none"> • [06/13/16] EXCOM deferred voting to allow more time for review. • [06/07/16] SAC voted unanimously (including one eVote) to approve. SAC Chair recommended EXCOM approves the product. • [05/23/16] Initiated review of SISO-REF-056-DRAFT. Please be prepared to vote to approve at 6/7 mtg. Please use discussion subject to provide comments in advance so there is time for SWG Lead (Jeff) to address and resolve prior to mtg. https://discussions.sisostds.org/index.htm?A2=SISO-SAC-PVT;9c1a66a5.1605 • [05/16/16] Marcy and Jeff completed editing the draft document. Jeff will complete documenting comment resolutions in the Comment Tracking System. Marcy will compile evidence and initiate SAC review when all steps are completed. • [04/28/16] SWG Lead discovered info that was inadvertently omitted and added. Final editing is in progress to prepare for SAC review. SWG Lead continues updating CTS with final comment resolutions. • [04/20/16] SWG Lead announced meeting on 4/28 to resolve additional comments received. SWG Lead is updating Comment Tracing System with comment dispositions (resolutions). • [04/19/16] Marcy is editing for format and content before being provided to SAC for review and approval. • [04/05/16] SWG will finalize and provide to SAC for review and approval. • [03/21/16] No comments were received during the 30-day comment period. • [03/02/16] Reminder messages were posted on SISO-GROUPS-LEADS-OFFICERS-PVT, SAC-SWG-XML-SCHEMA [public], and SAC-SWG-XML-SCHEMA-PVT [private]. • [02/17/16] SAC SWG initiated the 2nd 30-day SISO community review of SISO-REF-056-DRAFT, SISO Reference for XML Schema Naming and Design Best Practices. Review period is 18 Feb-19 Mar 2016. Announced via SISO-ADM and LATEST NEWS. https://www.sisostds.org/StandardsActivities/StandardsActivityCommittee/SACS WGXMLSchema/SISO-REF-056-DRAFT.aspx
Standards Roadmap	Brad Dillman		<ul style="list-style-type: none"> • [02/07/18] No update. • [01/22/18] Brad presented slides on summary of responses. Confusion on layered view, so skipping for now (don't rush off into looking at the layered view). Reviewed NATO NMSSP AMSP-01 (perhaps this a taxonomic view). • [01/22/18] Perhaps standards are used through the life cycle, and maybe we could expand the dogmatic concept of where our standards fit. • [01/03/18] Brad discussed progress on the roadmap <ul style="list-style-type: none"> ○ This will be a major topic of discussion at the SAC meeting at the SIW. ○ Morse suggested that we might do some live data collection at that meeting based on the expertise of the SAC members. • [12/20/17] No update, no inputs received from last time. Waiting for TADs to get back for standards information (spreadsheets filled out). Coordinate with SAC TADs on the Monday SIW meeting for dissemination to groups. • [12/06/17] No update • [11/15/17] Brad is putting into UML as a convenient way to organize. He expects to have something draft by next meeting. • [11/01/17] Working, collating feedback. • [10/18/17] Hope to finish end of year 2017, got some feedback from four groups (Enumerations, FEAT, RPR FOM, WebLVC), but not all. • [10/4/17] Posted update to SAC reflector (10/4). Plan to collect data from SAC members as responded. TADs to fill out or request support from group. Anyone can fill in the forms. • [8/22/17] No update. • [8/10/17] Brad to update and resend to all the TADs (SAC). • [07/12/17] Discussion on layers and Missions and Means, not something to get consensus on in a single meeting. Could be too esoteric for broad acceptance. Defer layered view actions until later. To discuss at SAC FTF in Fall SIW. • [07/12/17] So, to be confident the spreadsheet form will collect the necessary information to populate the standards roadmap, I looked at the roadmap prototype,

Action	POC	Pri	Status
			<p>and the collection form, and traced which questions would populate which views. I think we're OK on all but the layered view, which I still don't completely understand. I've reached out to Jeff Abbott by email with some questions, but I'm still concerned that the original paper made some assumptions with which I'm not yet comfortable.</p> <ul style="list-style-type: none"> • [06/14/17] No update. • [05/17/17] No update. • [04/19/17] Looking for feedback. Send comments to reflector. • [04/05/17] SAC to review the spreadsheet that is used to collect the data. Brad to re-post to reflector for comment. • [03/22/17] WebLVC first draft as an example posted to SAC reflector. Please review and comment. Plan to get groups to provide input on other standards. • [03/08/17] Just emailed spreadsheet to reflector. Action to group to review and comment or concur. Then, to get it filled out by groups. • [02/08/17] Not in spreadsheet form, not full understanding of what we're starting from. How do you find a gap? Ned to ask groups to fill info. • [1/25/17] Brad still working the roadmap, plan to complete in 2 weeks. • [1/11/17] Brad Dillman has an action to produce a first draft of the standard roadmap spreadsheet. • [12/14/16] Ask for volunteers • [12/14/16] Simone Youngblood (a couple of hours, not leading the effort) • [12/14/16] No other volunteers
C/SI Working Groups P&P	Thom McLean	1	<ul style="list-style-type: none"> • [02/07/18] No update. • [01/22/18] Michael O'Connor, Mark McCall, Katherine Morse to meet with Robby Robson tomorrow to evaluate the relationship between SISO and IEEE. • [01/03/18] No update. • [12/20/17] No update. Thom and Katherine to discuss off-line. • [12/06/17] No update • [11/15/17] No update • [11/01/17] No update. • [10/18/17] Plan to bring a draft to the Winter SIW for in-person discussion. • [10/4/17] No update. • [8/22/17] Plan to summarize, no additional threads are thought to be needed, but will be addressed if any threads break out. • [8/10/17] Need SAC to review and comment or agree. Ready to present final version at SIW if needed. Thom to plan to start individual threads on items. • [07/12/17] Thom posted markup to reflector. Would like everyone to review and provide comments back to Thom. Thom to circulate with WG chairs. • [06/14/17] Thom M. reading through and working it, no huge changes. Plan to complete in a week or so. Katherine to send IEEE template to Thom regarding what can/cannot be changed. Discussion of SAC being the IEEE C/SI WG and reporting to the SISO EXCOM. • [05/17/17] Okay with IEEE, Katherine working this. • [05/17/17] SAC is the authorized group by IEEE, with PDGs working under guidance of the SAC, not directly authorized by IEEE. • [5/17/17] Thom to review and provide comments to Katherine M. • [04/19/17] No update. • [04/05/17] No update. • [03/22/17] No update. • [03/08/17] No update, but we're okay with the IEEE so no urgency. • [02/22/17] No update. JL to look into it. • [02/08/17] Katherine to bring up at the next EXCOM. • [08/19/16] SAC Chair recommended EXCOM approves at 2016 SIW F2F mtg the revised draft C/SI Working Groups P&P. • [08/16/16] SAC voted unanimously (including 2 eVotes) to approve. • [08/12/16] Recommendation made to delete reference to letter ballots and background information provided.

Action	POC	Pri	Status
			<ul style="list-style-type: none"> • [08/04/16] Please initiate review of the changes made to the draft C/SI WGs P&P. Be prepared to vote to approve on 8/16. Please use discussion forum to ask questions, provide comments in advance of the meeting. • [08/04/16] Marcy provided updated comment resolutions to Randy Saunders and proposed having a telecon if needed to understand any remaining issues; he declined. • [08/02/16] Marcy provided updated comment resolutions to Jeff and Simone. • [07/27/16] Jeff and Marcy discussed Randy Saunders' 2nd round of comments and how to address them. • [07/25/16] Coordinated responses with SAC Chair and provided to Randy Saunders. Randy responded with add'l statements. Will work with SAC Chair to respond prior to sending resolutions to SAC and continuing process to approve. • [06/21/16] Randy Saunders comments being worked. • [06/07/16] Randy Saunders inputs will be reviewed, the appropriate changes made, and then the changes will be processed thru SAC and EXCOM again before being provided back to the IEEE SASB Audit Committee. • [06/01/16] Received inputs from Randy Saunders only. • [05/16/16] Messages posted on all C/SI WG discussions (i.e., HLA PDG/PSG, DISR/PRFOM PSG, DSEEP/DMAO PSG, and VV&A Products PSG) requesting WG Contacts coordinate review of the draft P&P and provided comments by 5/31/16. • [05/13/16] SAC withdrew C/SI WG P&P from IEEE SASB AudCom processing. • [05/12/16] C/SI/1516_WG Contact (Randy Saunders) identified changes needed to quorum and voting sections. • [05/10/16] Submitted to the IEEE SASB Audit Committee. • [05/09/16] EXCOM approved unanimously with no abstentions. • [04/21/16] SAC Chair provided EXCOM recommendation to approve. • [04/19/16] SAC voted unanimously (including 2 eVotes) to approve. • [04/05/16] Be prepared to vote to approve at the 4/19 mtg. • [03/24/16] Please initiate review of the C/SI SISO SAC Standards Committee Working Groups Policies & Procedures. Use discussion to post comments. https://discussions.sisostds.org/index.htm?A2=ind1603&L=SISO-SAC-PVT&F=P&S=&X=D623B2D57821694051&P=20075
Annual Report	John Stevens Simone Youngblood		<ul style="list-style-type: none"> • [02/07/18] Request sent, waiting on document number. • [02/07/18] John Stevens moved to approved pending the document number update, seconded by Lance Marrou. Unanimous approval. • [01/22/18] Updates from the reflector. Missing some numbers of members. • [01/22/18] Lance to submit request for new document number for the annual report. • [01/03/18] No update. • [12/20/17] No update, Katherine considering posting directly to missing groups. • [12/06/17] Missing TADIL TALES, VV&A • [11/15/17] Missing BOM, EDRS, TADIL TALES, VV&A • [11/01/17] By Email: Still missing BOM, CIGI, EDRS, TADIL TALES, VV&A. • [11/01/17] No update. • [10/18/17] John combined entries. Incomplete, need remaining reports. Missing BOM, ENGTAM, CIGI, DSEEP, EDRS, HLA-Evolved, TADIL TALES, UCATT, and VV&A. Need TADs to get the groups to fill out these reports. • [10/4/17] Annual Reports were due 10/1, but this was delayed due to Irma. • [10/4/17] John Stevens to collate Annual Reports into PPT. • [8/23/17] TADs are sending out report template. • [8/10/17] Needs final edit and update to PSGs. • [07/12/17] Simone to make changes and send to SAC reflector. • [06/14/17] EXCOM tentatively approved but want to add # of PSG members and forecast for next year and recommendation for SISO Committees. Motion by Lance to add # PSG members and deny the addition of forecast, seconded by JL Igarza. Passes unanimously. • [05/17/17] Issue on forecast, maybe not easy nor easily fit into the format.

Action	POC	Pri	Status
			<ul style="list-style-type: none"> • [05/17/17] In our discussion of the template in the EXCOM meeting, I had some recommendations. The EXCOM voted to approve the template, but give the SAC the option of implementing those recommendations without coming back to the EXCOM for further approval. • [05/17/17] Add a # of PSG members (not a list of members) to the block with the officers. • [05/17/17] Add a forecast for next year and recommendations for SISO Committees. I recommended this be in lieu of the block with PSG short name and graphic. • [04/19/17] Looking for any further discussion on proposed template. • [04/19/17] Motion to approve new package posted by Lance, to replace the Word document with the slides. Motion by John Stevens, Seconded by Simone Youngblood. Motion passes unanimously. • [04/19/17] Katherine to check if it needs to go to EXCOM, and report on our reflector. • [04/05/17] PSG Annual report template posted. Please review. Quad chart (for pictorial representation) also posted. • [04/05/17] Suggestion from Lance to collate all quad charts from each group
Copyright Updates	Katherine Morse		<ul style="list-style-type: none"> • [02/07/18] Looking for Word files. Still on Lance to review files. Paul to obtain and forward BOM standard Word files. • [01/22/18] Lance to update status and send out reminders. • [01/22/18] Lance updated and posted new TOR templates for PSG and SG. PN, GUIDE, and STD templates do not need updates. • [01/03/18] Katherine reminded TADs to work on copyright updates because we're going to discuss these at the SAC meeting at the SIW • [12/20/17] A couple of updates received, but not all of them. Lance to post to Digital Library and remind TADs. • [12/06/17] Not discussed • [11/15/17] No update • [11/01/17] Need updates, send to Lance to post to Digital Library. • [10/18/17] Working. If any updates, send to Lance for uploading to the Digital Library. • [10/4/17] Need status on SISO-STD-004 and SISO-STD-004.1, SISO-STD-002 • [10/4/17] Lance to review status and ping individuals, including updating for new assignments • [10/4/17] Lance to update the PN and TOR template for copyrights • [8/23/17] Need final status. Plan to coordinate updates at SIW, decided on plan to update the documents. 5 documents need status, 14 need work. • [8/10/17] Reviewed some status. Lance to update sheet and resend to PVT reflector. • [07/12/17] Status: <ul style="list-style-type: none"> ○ HPML – No documents yet ○ SRML – All copyrights need to be corrected ○ CSPI – not correct ○ GMVV - correct • [06/22/17] Please check the copyright statements in all the standards, reference products, and machine-readable products from the groups for which you're the TAD, and be prepared to report on their status. • [06/22/17] To protect SISO's intellectual property and to prevent future confusion about what copyrights apply, the EXCOM has given the SAC a one-time authorization to bring the copyright statements in all our standards and reference products up to date with SISO-ADM-005-2011 (enclosed), section 5.2.5.
1730.2 PAR	Michael Heaphy		<ul style="list-style-type: none"> • [02/07/18] No update. No responses from members. • [01/22/18] Reminded chair. VV&A PSG needs to submit PAR. • [01/03/18] No update. • [12/20/17] No update. • [12/06/17] No update. • [11/15/17] Jean-Louis and Michael to work with Simone

Action	POC	Pri	Status
			<ul style="list-style-type: none"> • [11/01/17] No update. • [10/18/17] Simone has started the IEEE PAR to update 1516.4 to be 1730.2. • [10/4/17] New TAD, Michael to connect with Simone. • [8/23/17] Starting drafting the PAR changes. Plan to complete first draft by SIW. • [8/10/17] Need status.
RIEDP	Lance Marrou		<ul style="list-style-type: none"> • [02/07/18] Approved for balance. Request sent to establish CTS and initiate approval. IST personnel may be on vacation this week, so perhaps not to start until Monday. JL to send previous ballot announcement from GSD to Lance. • [02/07/18] Completed balance spreadsheet, recommended for approval. • [01/22/18] No update. Plan to have balance spreadsheet this week. • [01/03/18] No update. • [12/20/17] Invitation sent out, waiting for ballot to form. • [12/06/17] Invitation to form ballot group has been sent today by Mark McCALL while SAC approved to move to balloting 01 November. This delay is difficult to explain. • [11/01/17] Lance moves for package to be approved to initiate balloting with edits to fix all footers to mention Guide (not reference product) and to fix typos.
DDCA TOR	Aerial Kreiner		<ul style="list-style-type: none"> • [02/07/18] No update from DDCA members, but they are working on it. • [01/22/18] No update. • [01/03/18] No update. • [12/20/17] No update, Winter SIW coming up and should have approval before meeting. • [12/06/17] No update • [11/15/17] No update • [11/01/17] Aerial to work with Eric Watz on TOR.
Cyber M&S TOR	Katherine L. Morse		<ul style="list-style-type: none"> • [02/07/18] Chris McGroarty is the TAD. Katherine is the chair. Action closed. • [01/26/18] Re-opening item to note that Lead has been appointed (Katherine Morse), needs to be voted upon, and TAD to be appointed. • [01/22/18] Cyber M&S TOR is final and stored in the Digital Library. Webpage and reflectors are completed. Action closed. • [01/03/18] Katherine reminded the EXCOM today that a vote is needed. • [12/20/17] No objections to unanimous consent based on telecon attendance and electronic votes.
Renaming HLA DLC API	Katherine Morse		<ul style="list-style-type: none"> • [02/07/18] No update. • [01/22/18] Renaming the HLA DLC API issue posted; recommend rename SISO-STD-004.1-2004, just add “-2000” to the title • [01/22/18] Brad Dillman moved to make this change, John Stevens seconded. Discussion, review document and make all changes necessary to make “-2000” wherever necessary. Unanimous consent. • [01/22/18] Katherine to notify EXCOM of update.
PRCR SWG	Lance Marrou		<ul style="list-style-type: none"> • [02/07/18] No update. • [01/22/18] Initiated discussion on the PRCR SWG. Lance to recommend path forward regarding administrative documents.

NEW BUSINESS / ACTION ITEMS

Action	POC	Pri	Status
Minutes	Lance Marrou		<ul style="list-style-type: none"> • [02/07/18] 01/22 minutes updated to v2 to change “PN” to “document number” within the Annual Report section. Seconded by John Stevens • Unanimous Approval
ANSI	Michael Heaphy		<ul style="list-style-type: none"> • [01/22/18] How would we estimate the number of members that ANSI membership would generate? Is an ANSI accreditation worth the investment? • [01/22/18] Do we gain any benefit for being an IEEE WG for our three IEEE standards?
ADJOURN	Paul Gustavson		<ul style="list-style-type: none"> • [01/22/18] Seconded by John Stevens • 11:36 AM EST

Table 1 — SAC Member Assignments

#	Acronym	Group Title	SAC Member
1.	ACQ M&S	Acquisition Modeling & Simulation Standards Profile PDG	Michael Heaphy
2.	BOM	Base Object Model PSG	Jean-Louis Igarza
3.	C2SIM	Command and Control Systems – Simulation Systems Interoperation PDG/PSG	Kevin Gupton
4.	CIGI	Common Image Generator Interface PSG	Grant Bailey
5.	DDCA	Distributed Debrief Control Architecture PDG	Aerial Kreiner
6.	DIS / RPR FOM	Distributed Interactive Simulation / Real Time Platform Reference Federation Object Model PSG	Lance Marrou
7.	DSEEP/DMAO	Distributed Simulation Engineering and Execution Process/DSEEP Multi-Architecture Overlay PSG	Michael Heaphy
8.	EDRS	Environmental Data Representation Standards PSG	Grant Bailey
9.	ENGTAM	Exploration of Next Generation Technology Application to Modeling and Simulation SG	Aerial Kreiner
10.	EPLRS/SADL	Enhanced Position Location Reporting System including Situational Awareness Data Link Simulation Standard PDG	Thom McLean
11.	FEAT	Federation Engineering Agreements Template PSG	Brad Dillman
12.	GDACL	Gateway Description and Configuration Languages PDG	Patrice Le Leydour
13.	GSD	Guideline on Scenario Development PDG	Jean-Louis Igarza
14.	HLA	High Level Architecture PDG / High Level Architecture-Evolved PSG	Katherine Morse
15.	HPML	Human Performance Markup Language PDG	John Stevens
16.	Link 11	Link 11 A/B Network Simulation Standard PDG	Thom McLean
17.	RIEDP	Reuse and Interoperability of Environmental Data and Processes PDG	Lance Marrou
18.	SRFOM	Space Reference Federation Object Model PDG	Chris McGroarty
19.	SRML	Simulation Reference Markup Language PDG	John Stevens
20.	TADIL TALES	Tactical Digital Information Link-Technical Advice and Lexicon for Enabling Simulation PSG	Thom McLean
21.	UCATT	Urban Combat Advanced Training Technologies PDG	Grant Bailey
22.	VV&A	VV&A Products PSG	Jean Louis Igarza
23.	WebLVC	WebLVC PDG	Patrice Le Leydour
24.	BPDSP Tiger Team	BPDSP Tiger Team (EXCOM)	SAC Vice-Chair (Jean Louis Igarza)
25.	NATO Liaison	Liaison to NATO Modelling and Simulation Group	Grant Bailey
26.	Appeals Board	SAC Representative to Appeals Board	(SAC Vice-Chair) Jean Louis Igarza
27.	Award Board	SAC Representative to Award Board	John Stevens
28.	Conference Committee	SAC ex officio member of SISO Conference Committee	SAC Vice-Chair (Jean Louis Igarza)
29.	Executive Committee	SAC ex officio member of SISO Executive Committee	SAC Chair (Katherine Morse)
30.	IEEE CS SAB (C/SI)	SAC Representative to IEEE Computer Society Standards Activities Board, Computer/Simulation Interoperability (C/SI) Standards Committee	SAC Chair (Katherine Morse)
31.	ISO/IEC JTC1/SC24/WG	SAC Liaison to International Organization for Standardization, Computer Graphics, Image Processing and Environmental Data Representation (ISO/IEC JTC 1/SC 24)	SAC Chair (Katherine Morse)
32.	Special Outreach Committee	SAC Representative to EXCOM Special Outreach Committee	Jean-Louis Igarza
33.	SAC SWG Enumerations	SAC SWG Reference for Enumerations for Simulation	Lance Marrou
34.	SAC SWG PR/CR	SAC SWG Reference for Problem Report / Change Request	Lance Marrou

#	Acronym	Group Title	SAC Member
35.	SAC SWG XML Schema	SAC SWG Reference for XML Schema Naming and Design Best Practices	SAC Chair (Katherine Morse)
36.	SAC List Manager	SAC Oversight List Manager	Lance Marrou
37.	SPS Manager	Shared Public Specifications Manager (Review submissions)	SAC Vice-Chair (Jean Louis Igarza)
38.	CBMS	Cloud-Based M&S SG	Brad Dillman
39.	Cyber MS	Cyber in M&S SG	Christ McGroarty

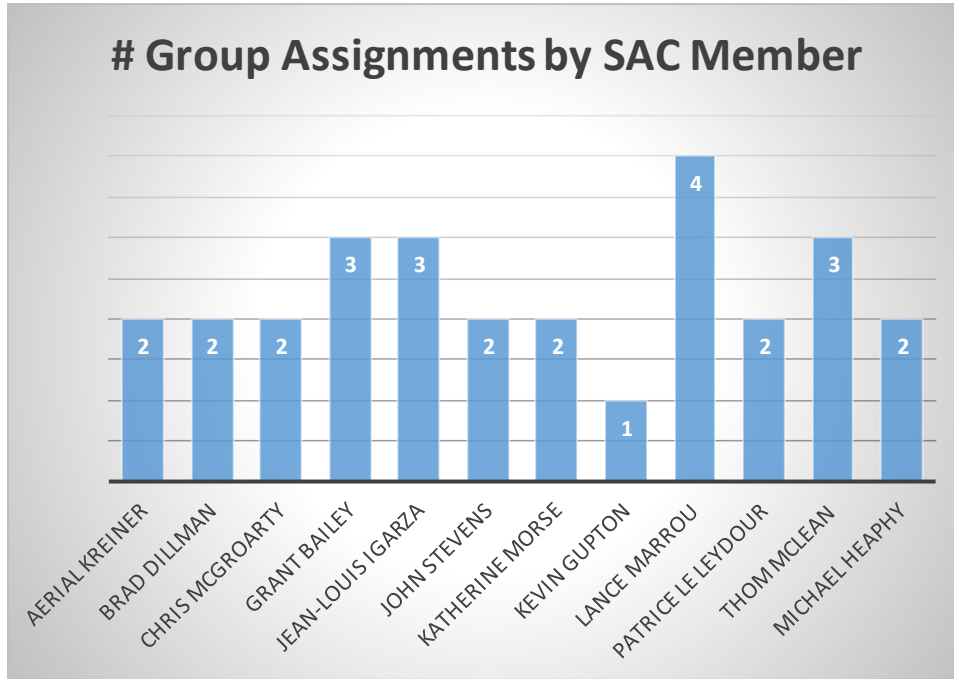


Figure 1 — SAC Member Assignments (19 October 2017)

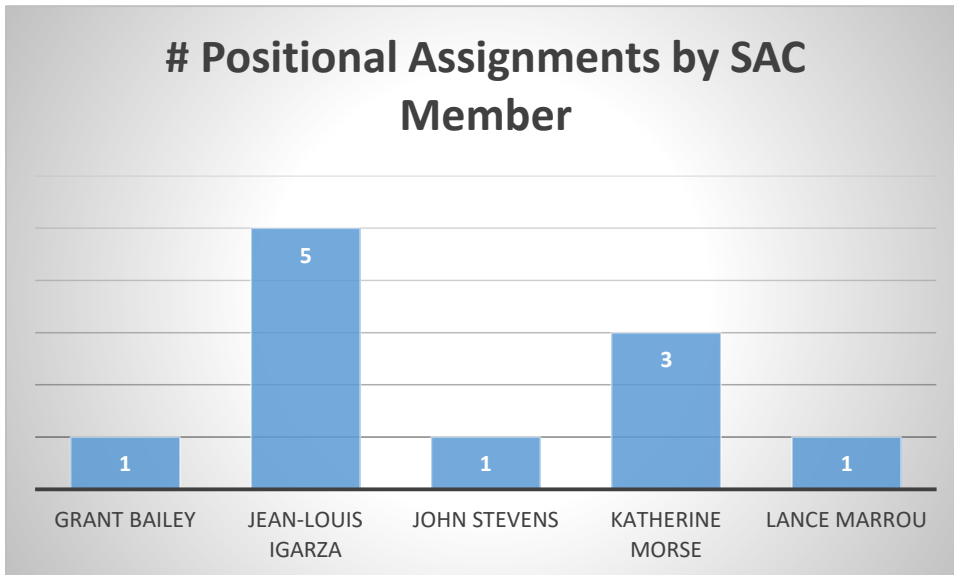


Figure 2 — SAC Member Assignments (03 October 2017)