

**CCSDS ENGINEERING STEERING GROUP:  
Area and WG Chairs**

<b>POSITION</b>	<b>CHAIR</b>	<b>DEPUTY</b>
<b>CESG Chair</b>	A. Hooke/NASA	N. Peccia/ESA
<b>SE Area Director</b>	P. Shames/NASA	T. Yamada/JAXA
1.1 Systems Architecture WG	T. Yamada/JAXA	E. Soerensen/ESA
1.2 Security WG	H. Weiss/NASA	G. Kenney/BNSC
1.3 Information Architecture WG	D. Crichton/NASA	
<b>MOIMS Area Director</b>	N. Peccia/ESA	R. Thompson/BNSC
2.1 Data Archive Ingestion WG	D. Sawyer/NASA	C. Huc/CNES
2.2 Navigation WG	F. Flores/NASA	M. Pallaschke
2.3 Info. Pack. & Registries WG	L. Reich/NASA	S. Hughes/NASA
2.4 S/C Mon + Control WG	M. Merri/ESA	
2.5 XTCE Finalization WG (OMG)		
<b>CSS Area Director</b>	F. Brosi/NASA	G. Lapaian/CNES
3.1 SLE Ref. Model WG	H. Kelliher/BNSC	
3.2 SLE Data Trans. Svcs WG	Y. Doat/CNES	
3.3 SLE Service Mgmt. WG	J. Pietras/NASA	E. Barkley/NASA
3.4 SLE Nav. Svcs BOF		
3.5 SLE RAD BOF		
<b>SOIS Area Director</b>	P. Plancke/ESA	C. Plummer/ESA
4.1 Onboard Bus + LAN WG	R. Schnurr/NASA	C. Plummer/ESA
4.2 Time Crit O/B Net Svc WG	S. Parkes/BNSC	
4.3 Time Crit O/B Apps. WG		S. Fowell/BNSC
4.4 Onboard plug-play BOF		
4.5 Onboard Transducer BOF		
<b>SLS Area Director</b>	J-L. Gerner/ESA	G. Moury/CNES
5.1 RF & Modulation WG	E. Vasallo/ESA	
5.2 Space Link Code/Sync. WG	G-P. Calzolari/ESA	
5.3 Data Comp. WG	P-S. Yeh/NASA	
5.4 Space Link Protocols WG	G. Kazz/NASA	
5.5 TC Channel Coding WG	G-P. Calzolari/ESA	
5.6 Ranging Working Group	E. Vassalo/ESA	
5.7 Prox-1 Build-2 WG	G. Kazz/NASA	
5.8 Long Eras. Codes BOF		
<b>SIS Area Director</b>	R. Durst/NASA	D. Stanton/BNSC
6.1 CFDP Interop. Testing WG	R. Carper/NASA	M. Ciccone/ESA
6.2 Unack. CFDP Extensions WG	S. Burleigh/NASA	
6.3 Packet Protocol WG	D. Stanton/ BNSC	
6.4 Cislunar WG	K. Scott/NASA	
6.5 DTN BOF		