	Location	TIME	Title	Participants
Monday		11:00 - 4:30	ECASG	ECASG Members
		10:00 - 4:30	JACS Community Best Practices Session	JACS Users

NASA Cost Symposium

Tuesday

Unique ID	TIME	Title	Presentor (s)	Author (s)	Org	Time (mins)
	8:00 - 9:00	Doors open, Registration, Informal Meet and Greet	CAD		HQ	60
	9:00 - 9:20	Opening Remarks and Logsitics	CAD		HQ	20
10	9:20 - 10:20	Improved Cost Estimation of Electro-Optical Payloads		Rigby, R., Wolfarth, L.	APL	60
31	10:20 - 10:50	NASA Instrument Cost Model		Habib-Agahi, H., Mrozinski, J.	JPL	30
50	10:50 - 11:05	BREAK		All	All	15
1	11:05 - 11:50	The Noiseless Model A Novel Non-Statistical Methodology to Estimate Cost		Abdeldayem, H	GSFC	45
24	11:50 - 12:35	NASA JCL: Process and Lessons		Wilson, S.	JSC	45
51	12:35 - 14:05	LUNCH		All	All	90
2	14:05 - 14:50	What should come first: Cost (Chicken) or Schedule (Egg) BoE?		Taylor, J., et al.	HQ	45
23	14:50 - 15:35	Understanding Correlation Best Practices		Wall, C.	JSC	45
50	15:35 - 15:50	BREAK		All	All	15
3	15:50 - 16:20	An EVM Based Cost Estimate: Methodology and Example		Kuo, F., Cyr, K	HQ	30
21	16:20 - 16:50	A Ka-band Cost Model Methodology		Khoury, R.	BAH	30
	16:50 - 18:00	Evening Break				70
	18:00 - 18:30	Evening Speaker	TBD		All	30
	18:30 - 18:30	Transistion				0
	18:30 - 19:30	Dinner				60
	19:30 - 20:00	Awards	CAD		All	30

Wednesday

Unique ID	TIME	Title	Presentor (s)	Author (s)	Org	Time (mins)
18	**9:00** - 9:45	An Overview of the NASA Software Cost Improvement Task: Methodology and Preliminary Findings		Hihn, J., Martin, K., et al.	GRC/GSFC/M	45
12	9:45 - 10:15	Estimating the Cost of Innovation in Space Missions		Hahn, M., Whitley, S., Wolfarth, L	APL	30
25	10:15 - 11:00	Integrated Cost/Schedule Analysis – Lessons Learned at GEMS		Ritsko, M., Eaker, A., Elliott, D., Johnson, J.	GSFC/TRI/HQ	45
50	11:00 - 11:15	BREAK		All	All	15
8	11:15 - 11:45	Production and Operations Costs		Gant, C., Prince, A.	MSFC	30
5	11:45 - 12:30	Predicting Mass Growth of Space Instruments		Elghefari M., Ross, M.	TRI	45
51	12:30 - 14:00	LUNCH		All	All	90
9	14:00 - 14:30	Human Spaceflight Value Study		Prince, A.	MSFC	30
20	14:30 - 15:00	NASA Air Force Cost Model (NAFCOM): NAFCOM12: New features and capabilities		McAfee J., Prince, A.	SAIC/MSFC	30
19	15:00 - 15:45	The SLS-MPCV-21CGS ICA: A Morality Play in Three Acts		Smith, M., Druker, E., Pitlyk, M.	BAH	45
50	15:45 - 16:00	BREAK		All	All	15
7	16:00 - 16:30	Applying Data Mining and Machine Learning Tools to Cost Estimating at NASA		McCoy, K.	HQ	30
4	16:30 - 17:00	Developing Duration Uncertainty Using IMS		Kuo, F., Cyr, K., and	HQ	30
27	17:00 17:30	Putting The Finishing Touches On Your Spacecraft: An Examination Of Integration Costs		Bertsch, S.	JSC	30
13	17:00 - 17:30	Technical Debt; Impacts on Total Life Cycle Costs in a Constrained Budget Environment		Denton, T	Galorath	30

Thursday

Unique ID	TIME	Title	Presentor (s)	Author (s)	Org	Time (mins)
6	**9:00** - 9:30	Integrating Efficiency of Industry Processes and Practices alongside Technology Effectiveness in Space Transportation Cost Modeling and Analysis		Zapata, E.	KSC	30
17	9:30 - 10:00	The Unique Estimating Requirements for Unmanned Aerial Vehicles		Stukes, S., Sterk, S., Malone, P., Apgar H.	PL/DFRC/MCI	30
15	10:00 - 10:30	A Historical Schedule Growth Basis for Schedule Risk Analyses		Bucher, D.	Aerospace	30
28	10:30 - 11:00	The Psychology of Estimating		Butts, G.	KSC	30
50	11:00 - 11:15	BREAK		All	All	15
29	11:15 - 12:00	GOES-R Joint Confidence Level (JCL) Analysis		McClellan, C., DeAusen, A.	GSFC	45
30	12:00 - 12:30	SGSS Analysis Schedule		Blocker, M., Jacintho, D.	GSFC	30
51	12:30 - 14:00	LUNCH		All	All	90
14	14:00 - 14:30	Basis of Estimate: Definition, Guidelines, and Examples		Jarvis, W., Oleson, P.	HQ	30
16	14:30 - 15:00	Cost Research and Analogy Library (CoRAL): An Invaluable Resource for Cost Analysts		Buchen, E., Feld, K., Frieman, J.	SpaceWorks	30
11	15:00 - 15:30	2012 NASA Cost Estimating Handbook Highlights		Rosenberg, L., Stukes, S.	JPL	30
50	15:30 - 15:45	BREAK		All	All	15
26	15:45 - 16:15	Diversity In Cost Estimating Approaches?: a Framework for Independence Analysis		Pirtle, Z.	HQ	30
22	16:15 - 16:45	The Underutilized Asset Exploring the Value in Performance Assessments		Attermeier, L.	JSC	30
32	16:45 - 17:15	Standardizing Space Systems O&M Cost Estimating		Koury, R., Long, L	PRICE	30

	Location	TIME	Title	Participants
Friday		9:00 - 3:30	DICE Community Best Practices Session	DICE Users