

## Monday, May 1, 2017 – Cost Estimating in Real Life

ROOM	CONFEDERATION I
7:30 – 8:45	<b>Registration and Breakfast</b>
9:00 – 9:15	<b>Welcome</b> <b>Erin Barkel</b> , Treasury Board Secretariat, Government of Canada; ICEAA Canada Vice President
9:15 – 10:15	<b>Cost Estimating in a Rocket-fuelled environment</b> <b>Andy Prince</b> , Cost Engineer, Marshall Space Centre, NASA, Huntsville AL, USA
10:15 – 10:45	<b>Break</b>
10:45 – 11:15	<b>Territorial Welcome and Traditional Story Telling</b> <b>Monique Manatch</b> , Traditional Knowledge Keeper
11:15 – 11:30	<b>ICEAA Professional Designations</b> <b>Peter Weltman</b> , Sr. Director, Costing and Program Analysis, Office of the Parliamentary Budget Office (PBO), ICEAA Canada President
11:30 – 11:45	<b>Creating cost estimating capacity in the Government of Canada</b> <b>Michael Lionais</b> , Executive Director, Costing Centre of Expertise, Treasury Board of Canada Secretariat (TBS)
11:45 – 12:30	<b>Lunch</b>
12:30 – 13:15	<b>Lunch Speaker: Evidence, Facts and Alternative Facts</b> <b>Murray Brewster</b> , Journalist and Author, CBC

ROOM	CONFEDERATION I	PROVINCES I	PROVINCES II	GOVERNOR GENERAL I
	<b>Workplace Applications</b>	<b>Cost Estimating Basics</b>	<b>Cost Estimating Tools</b>	<b>Cost-Risk Analysis</b>
13:15 – 14:00	Q & A: How NASA Works <b>Andy Prince</b> , Cost Engineer, Marshall Space Centre, NASA, Huntsville AL, USA	CEBoK Introduction <b>Peter Braxton</b> , Senior Cost Analyst, Technomics Inc, Arlington VA USA	True Planning; PRICE Systems <b>Zachary Jasonoff</b> , Director of Development Projects, PRICE systems;	Introduction to the Cost Risk Process <b>Ben Solomon</b> , Centre for Operational Research and Analysis, Defence Research and Development Canada
14:00 – 14:45	Confusing Precision with Accuracy: How Data Availability Informs Budget Sufficiency <b>Zachary Jasonoff</b> , Director of Development Projects, PRICE systems, <b>Peter Weltman</b> , Sr Director, Costing and Program Analysis, PBO	GAO Guide to Cost Estimating <b>Juana Collymore</b> , Senior Operations Research Analyst, Government Accountability Office (GAO), USA	SEER - Software Development Cost Estimating <b>Brian Glasser</b> , Vice President, Business Development, Galorath Inc.	CCE Cost Risk Guidance <b>Mike Lionais</b> , Executive Director, Costing Centre of Expertise, TBS
14:45 – 15:00	<b>Break</b>			
15:00 – 15:45	Costing the Canada Surface Combatant, <b>Rod Story</b> , Financial Analyst/Advisor, Parliamentary Budget Office	@ Risk, Crystal Ball and Monte Carlo Simulations <b>Peter Braxton</b> , Senior Cost Analyst, Technomics Inc, Arlington VA USA	Cost Risk Analysis in Support of CFO Attestation <b>Allan Weldon</b> , Director Strategic Finance and Costing, Department of National Defence	Cost Risk Management - Major Capital Projects <b>Troy Crosby</b> , Director General Major Projects (Air), Department of National Defence
15:45 – 16:15	Planning and Managing Modernization Projects with Fewer Resources/Budget <b>Dan Galorath</b> , President and C.E.O., Galorath Inc., El Segundo, CA USA		Be a Mentor / Be a Mentee <b>Erin Barkel</b> , ICEAA Canada Vice President <b>Juana Collymore</b> , US Government Accountability Office	
16:15 – 19:00	<b>Networking Reception</b>			

## Tuesday, May 2, 2017 – Building Cost Estimating Capacity

ROOM	CONFEDERATION I	PROVINCES I	PROVINCES II	GOVERNOR GENERAL I
8:00 – 9:00	<b>Registration and Breakfast</b>			
9:00 – 9:15	<b>Welcome and Recap</b> <b>Peter Weltman</b> , Sr. Director, Costing and Program Analysis, Office of the Parliamentary Budget Office (PBO), ICEAA Canada President			
9:15 – 10:00	<b>Driving Value for Decision-Makers</b> <b>Roger Ermuth</b> , Treasury Board Secretariat, Government of Canada			
10:00 – 10:30	<b>Break</b>			
10:30 – 11:30	<b>Foundations for a cost estimating organization</b> Moderator: <b>Alan Mayer</b> , Strategic Business Development, General Dynamics Canada, Ottawa, Canada, ICEAA Canada Treasurer; Panel: <b>Zachary Jasnoff</b> , Director of Development Projects, PRICE systems; <b>Dan Galorath</b> , President and C.E.O., Galorath Inc., El Segundo, CA USA; <b>Dale Shermon</b> , Principal Consultant and QinetiQ Fellow, QinetiQ, Bristol UK; <b>Rick Collins</b> , C.E.O., Technomics Inc, Arlington, VA USA;			
11:30 – 11:45	<b>Complex Project Leadership</b> <b>Daniel Ross</b> and <b>Mercedes Zanon</b> , Telfer Centre for Executive Leadership			
11:45 – 12:00	<b>Chapter Service Awards</b> <b>Peter Weltman</b>			
12:00 – 13:00	<b>Lunch</b>			
12:45 – 13:30	<b>Lunch Speaker: View from the Front Lines- Blood, Guts and Cost Estimating</b> <b>Louie Palu</b> , Photojournalist and Documentary Film Maker			
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13:30 – 14:15	<b>Output Specifications, Formal Logic and You</b> <b>Rob Pattison</b> , Senior Vice President, Light Rail, Infrastructure Ontario			<b>Cost-Risk Analysis</b>
14:15 – 15:00	<b>Software Cost Estimating: Critical Knowledge for today and tomorrow</b> <b>Alain Abran</b> , Département de génie logiciel et des technologies de l'information Professeur - Ecole de technologie supérieure - Université du Québec, Best Paper Award Winner- ICEAA/ SCAF Bristol UK 2016			<b>Integrated Cost-Schedule Risk Analysis</b> <b>Keith Hornbacher</b> , Senior Associate, Hulett and Associates, and Faculty Member of the University of Pennsylvania, Minneapolis MN USA
15:00 – 15:15	<b>Break</b>			
	<b>Cost Estimating Applications</b>	<b>Cost Estimating Basics</b>	<b>Building Capacity</b>	<b>Cost-Risk Analysis</b>
15:15 – 15:45	Cost Estimating for AFP Projects, <b>Rob Pattison</b> , Senior Vice President, Light Rail, Infrastructure Ontario	PRICE and FACET- Integrating specialized costing models, <b>Dale Shermon</b> , Principal Consultant, QinetiQ Ltd, UK	Cost Estimating in Mining and Infrastructure- applications for the federal government. <b>Augusto Patmore</b> , Partner, Major Projects Advisory and <b>Bailey Church</b> , Partner, Accounting Advisory, KPMG Canada	Copulas for Decision and Risk Analysis, <b>Paul Desmier</b> , Director Materiel Group Operational Research, Defence R&D Canada
15:45 – 16:30	Decision-Making: How to communicate technical info in a way to support decision-makers, <b>Alan Mayer</b> ; Strategic Business Development, General Dynamics Canada, Ottawa, Canada; ICEAA Canada Treasurer	CCE Cost Estimating Guidance, <b>Mike Lionais</b> , Executive Director, Costing Centre of Expertise, TBS	Costing Procedures for Cost Estimating, <b>Vrenti Ghergari</b> , Manager, Centre for Costing in Defence, Department of National Defence, Canada	Foreign Exchange Risk <b>David Maybury</b> , Senior Operational Research Scientist, Defence Research and Development Canada
16:30	<b>Wrap-up</b>			