



Analyse de la valeur Canada
Value Analysis Canada



An Introduction to Value Methodology

Purpose:

This presentation will provide participants with an understanding of Value Management/ Value Analysis/ Value Engineering and an appreciation of how to benefit by VA and how to participate in Value Analysis. Value Management/ Value Analysis/ Value Engineering is a facilitated and creative process that generates alternative solutions to problems. The solutions maintain or improve function (what something does), while at the same time maximize value. The process of Value Analysis takes place in a workshop format. This presentation will demonstrate that everyone and every organization can benefit from Value Management/ Value Analysis/ Value Engineering.

Target Audience:

All Faculty and Grad Students in both science and engineering disciplines interested in improving value, quality and cost of their projects, products, operations or services.

Note: This is an introductory level presentation

Sponsor:

The seminar will be supported by TME (J.Herbert Smith Center for Technology Management & Entrepreneurship)

Objectives:

After this presentation, you will be able to:

- Define Value Analysis
- List and describe the phases of Value Analysis
- List the benefits to sponsors, team members and organizations
- Develop an action plan to apply principles on the job

Approach	PowerPoint presentation along with Q&A
Dates	Monday, June 24 – Fredericton
Time	12-2pm with Pizza
Location/ Address	UNB-TME Seminar Room (H-224)
Registration	Amin Sarang, Director, Value Analysis Canada in Maritime Cell: 1- (647) 528-7711 www:Valueanalysis.ca
How to Register	via email amin.sarang@gmail.com
Presenters	Mushtaq Rabbi CVS, The City of Calgary Lucie Parrot CVS-Life, Martin-Parrot, Montreal Amin Sarang, Director, Value Analysis Canada in Maritime



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www.valueanalysis.ca



Technology Management
& Entrepreneurship

A Presentation Session By VALUE ANALYSIS CANADA

AN INTRODUCTION TO VALUE METHODOLOGY

DATE MONDAY, JUNE 24, 2019

TIME 1200 - 1400

VENUE UNB Campus, Head Hall Bldg. #224 Seminar Room @TME

CONTACT amin.sarang@gmail.com; C: 1-647-528-7711

PRESENTERS **AMIN SARANG** PhD, DBA, PEng, VMA



Amin Sarang has a PhD of Civil Engineering of Sharif University of Technology and DBA of Tehran University as well as frequent research visitor at UBC. He holds MOD I & II and VMA certificates from SAVE-International. Moreover, he has professional licence of APENB.

Amin has around 10 Yrs extensive experiences in promoting Value Engineering & Value Planning in his home country by educating and training of more than 2000 professional experts especially in municipality of Tehran, ministry of road and urban planning, metro lines, water, energy & environment management sectors, in cross country. Also he is leading many value engineering workshops to optimize and increase value index of mega projects. Since its implementation of Value Engineering method has achieved implemented savings almost \$600 Million. Amin is now principal of Smart Phase One (SPO) Corp., and focusing on initial phase of civil projects since he thinks the most failure of any big projects happen in initial phase rather other life cycle phases and VE can help the client and all stakeholders to prevent this issue.

Amin lives in Fredericton, NB, with his wife and daughter and would like to promote VE in Maritime Zone extensively in 2019.

LUCIE PARROT eng., M.eng., CVS-Life, FSAVE



Mrs. Parrot is an industrial engineer. Since 1991, she is involved in optimization projects, using the value methodology. She has worked before in the aerospace and IT sectors.

As a Value Engineering consultant, Mrs. Parrot has helped numerous clients increase the value of their projects, products, processes and services, either by reducing the costs and/or increasing the performance and the needs satisfaction. This approach has been used successfully at small and large enterprises, public or private.

She implements the methodology in the development of new innovative products. But she also applies Value Engineering to construction projects of major infrastructures and on government services and capital investments projects.

Mrs. Parrot has facilitated over 300 workshops. She is a certified value specialist and a Fellow of the Society of American Value Engineers (SAVE International) and has held many positions on the board of directors of Value Analysis Canada, which gave her in 2003 an award for her outstanding contribution to the methodology.

MUSHTAQ RABBI RPP, MCIP, CVS®



Mushtaq Rabbi is an architect, a Registered Professional Planner (RPP) and a Certified Value Specialist (CVS). He has over twenty years of experience in both private and public sectors in planning and designing projects. Mushtaq has been with the City of Calgary since 2005. Prior to Calgary he had worked as an urban planner with various municipalities. At present, he is working with Corporate Analytics and Innovation as Project Management Consultant. Since 2009 he has administered and lead over 30 VA studies on large infrastructure projects of the City of Calgary. The outcome of these studies resulted in The City's administration to mandate VM for programs or projects above a certain threshold. In addition, he has hosted numerous VA training sessions and VA presentations for City's program and project managers. In 2012, he was the conference coordinator of the first Value Management conference in Western Canada in Calgary, Alberta. As a Director of the Board he is involved in promoting Value Methodology in the West and applying the same for the City of Calgary infrastructure programs and projects.