



# CALL FOR PAPERS

2<sup>nd</sup> International Conference in Project Management at UQTR

## MODERN PROJECT MANAGEMENT: MANAGING AND MEASURING DIFFERENTLY FOR SUCCESSFUL PROJECTS

Uncertainty and complexity; shorter and shorter lifecycles; frequent coexistence of evolution and innovation of rupture; a greater need for collaboration at different levels; more and more standardized and subject to greater traceability; increase and flexibility of the products' portfolio, services and customers; increasing consolidation of the lean and agile culture; and finally, a broadening of risk sharing make survival of enterprises more defiant.

This means that to enable the projects' success, the approach to the problems should be more aligned with these changes in the business environment. Organizations must also manage and measure otherwise, which affects the whole supply chains and creates new opportunities for added value in projects.

Modern project management requires the design and implementation of a combination of strategies, methodologies and tools to ensure the deliveries according to the changing needs of customers.

**Darli Rodrigues Vieira, UQTR**

Conference Chair

Holds the Endowed Chair in Management of aeronautical projects

### MAJOR THEMES :

#### 1 Modern Project Management

#### 3 Project Management Office (PMO)

#### 2 Management of Aeronautical Projects

#### 4 Product Lifecycle Management (PLM)

##### THEME 1 MODERN PROJECT MANAGEMENT

- Management of the complexity of the project
- Strategy and project management
- Project management risk
- Design and management of sustainable projects
- Quality and standards in projects
- Analysis and decision making in projects
- Management and cost measurement in projects

##### THEME 2 MANAGEMENT OF AERONAUTICAL PROJECTS

- Aeronautical projects and standards
- Strategy and management of maintenance projects & MROs
- Traceability in aeronautical projects
- Project management of products and aviation services and additive manufacturing

##### THEME 3 PROJECT MANAGEMENT OFFICE (PMO)

- Methodology for implementation of Office Project
- Tools for Office Project
- Performance Indicators for Office Project
- Organisation of Office Project

##### THEME 4 PRODUCT LIFECYCLE MANAGEMENT (PLM)

- PLM strategies and methodologies
- PLM Project
- PLM tools
- PLM and strategic management project
- PLM and logistic chain management

- Governance in projects
- Portfolio management
- Performance indicators in projects
- Management of Lean and agile in projects
- Project management maturity
- System engineering and project management

- Management of innovative projects in the aeronautical industry
- Aeronautical supply chain project management
- Aeronautical project configuration management

- Office Project Interface with functional services
- Case studies (implementation) for Office Project
- Dedicated Office Project (engineering services, logistics, marketing, etc.)
- Office Project and process approach

- The cost of life cycle management (total cost of ownership) in project
- PLM and DSM (Design Structure Matrix)
- PLM Tool Performance
- PLM choice of project

### IMPORTANT DATES

Abstract submission deadline :  
**NOVEMBER 20, 2014**

Abstract Notification of Acceptance :  
**DECEMBER 01, 2014**

Paper Submission Deadline :  
**JANUARY 30, 2015**

Paper Notification of Acceptance :  
**FEBRUARY 27, 2015**

Author Conference Registration Deadline :  
**MARCH 20, 2015**

Submission address and information contact :  
**Conferencegp2015@uqtr.ca**

**THEMES** can also focus on the concepts, methodologies, methods and research tools in project management, with relation to the other disciplines of management sciences.

**AUTHORS** are invited to submit a 2-page abstract (in English or French) on their topic no later than November 20, 2014 to Professor Hani Sarkis.

**FINAL ABSTRACTS** can be submitted in English or French. Final communications may be submitted in English or French.

**THE BEST PRESENTATIONS** at the conference will be published in the *Journal of Modern Project Management*: [www.journalmodernpm.com](http://www.journalmodernpm.com).