

Agenda

Ideation Office of Innovation Tools

Objective: To provide viable information on the new Office of Innovation, its scientific base - the Theory of Inventive Problem Solving –(TRIZ), its evolution and current applications and tools.

The program includes 4 sessions 1,5- 2 hour each.

1	<p>Brief introduction to TRIZ Methodology. TRIZ Fundamentals:</p> <ul style="list-style-type: none"> - Ideality & Resources - Contradictions & Principles - System Approach <p>Ideation TRIZ-based Office of Innovation Tools:</p> <ul style="list-style-type: none"> - Inventive Problem Solving - Anticipatory Failure Determination (AFD) - Directed Evolution® - Evaluation and Enhancement of Intellectual Property (IP)
2	<p>An Introduction to the Ideation process for problem solving and Innovation WorkBench® Software System (Demo):</p> <ul style="list-style-type: none"> - Documenting of the Problem - Problem Formulation - Develop Concepts - Evaluate results <p>The Art and Value of Inventing Failures –Anticipatory Failure Determination (AFD)</p> <ul style="list-style-type: none"> - Ideation Failure Analysis - Ideation Failure Prediction
3	<p>Ideation TRIZ-based Office of Innovation Tools (continued)</p> <ul style="list-style-type: none"> - Directed Evolution® - Intellectual Property Evaluation and Enhancement
4	<p>Selected case studies What's next</p>