Session 145 - Technical Project Management
Chair: Eldon R Larsen
Vice Chair: John Battler

145a Balancing Control and Flexibility in the Management of R&D Projects
Roberto Cimino

145b Seeing the Forest for the Trees: Strategic Planning and the Balanced Scorecard
Lorette Pruden

145d Financial Risk Management for the Capacity Planning of Facilities Associated to New Products and Uncertain Contracts
Miguel J. Bagajewicz, Zack McGill, Ryan Posey

145e Adapting Project Management Principles and Tools for Research and Development
Eldon R. Larsen

Session 146 - Understanding the Corporate Structure and Your Place in It – Tutorial *
Chair: Eldon R Larsen
Vice Chair: Rosemarie D Wesson

Session 147 - Entrepreneurial R&D: SBIR/STTR-What Is It and What Can It Do For Me?
Chair: Rosemarie D Wesson
Vice Chair: Richard D Siegel Ph,D

147a Faculty New Entrepreneurial Venture Opportunities (University Spinoffs) through the STTR Program
Alan W. Weimer

147b Partnering of Small Business and University in the SBIR Program: Opportunities and Lessons Learned in Practice
Michael F Malone, Carl R Dupre and James R. Kittrell

147c Transferring University Technology into Commercial Practice
R. F. Hicks and S. E. Babayan

147d SBIR Opportunities for University Research and Development
Jane P. Chang

147e Commercialization of Fluoropolymers for Integrated Optics and Other High Performance Applications: A Perspective on NSF SBIR Phase II Research from a Faculty Consultant / Entrepreneur
D.W. Smith, Jr, E.W. Wagener, J. Ballato and S. Foulger

147f SBIR Integrates Basic Research into Cost-effective Manufacture of Li-ion Batteries
Thomas D. Kaun and Jai Prakash

Session 148 - Six Sigma Usage in the CPI
Chair: Frank van Lier
Vice Chair: Bob Duggal

148e Use of Six Sigma Tools to Increase Ink Production and Delivery at TINTAS S.A.
Rodrigo Posada and Alberto Posada
Session 149 - New Product Development/Portfolio Management I Development Processes/Portfolio Management I
Chair: Frank van Lier
Vice Chair: Richard D Siegel Ph,D
149a FEI - SPI (Survey, Probe and Intervention of Effective Practices)
Lorette Pruden
149b Risk Optimization for R&D Project Portfolios
Dennis Butts
149c The Evolution of NPD at Lubrizol
Brian R. Cunningham

Session 150 - New Product Development/Portfolio Management II Development Processes/Portfolio Management II
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Vice Chair: Richard D Siegel Ph,D
150a Facilitating New Product Introductions in Pharmaceutical Plants via Optimized Planning and Outsourcing
I. A. Karimi and Arul Sundaramoorthy
150b Financial Risk Management for New Products Considering Plant Location, Pricing and Budgeting
Javier Lavaja, Adam Adler, Jeremy Jones, Trung Pham, Kristin Smart, David Splinter, Michael Steele and Miguel J. Bagajewicz
150c Significance of IP protection in developing a vibrant product development portfolio
Chid S. Iyer, John T. Callahan and Abraham J. Rosner
150d Addressing Patent Protection in the Product Development Process
Steven Weseman

* These papers were unavailable at the time of publication.