![Decision Science Forum logo]

DECISION SCIENCE FORUM

![Worldwide Simulation Alliance logo]

Worldwide Simulation Alliance
EXECUTIVE DECISION SUPPORT

![ACTsolutions logo]
Analytics and Control Technology

"SUCCESS THROUGH DECISIONS AND GOVERNANCE OF COMPLEX PROCESSES: TOOLS AND PERSPECTIVES."

Decisions support tools based on operational research, statistics and simulation are crucial to competitiveness.

The Decision Science Forum (DSF) is the right **momentum for a thorough analysis** based on **real cases**, to highlight the **methodological and organizational aspects** for an effective introduction of the most advanced techniques to support strategic and operational decisions.

The DSF is an opportunity to share personal experience for managers who have to tackle the everyday complex environment where efficient decision support systems, based on optimization, forecasting and simulation models, may result in a true competitive advantage.

PARTICIPATION IS **FREE**, **OFFERED** BY **ACT SOLUTIONS** AND RESERVED TO INVITED GUESTS ONLY

PROGRAM - BOLOGNA JUNE 16, 2010

Carlo Marchisio - Chairman

MORNING

h 09.15 – Registration & Coffee Time

h 10.00 – Work Session Opening
Carlo Marchisio & Raffaele Maccioni

h 10.10 – The forecast in food retail: opportunities and critical issues
Maurizio Barsacchi - CONAD del Tirreno

h 10.35 – Optimization in real time with automated processes
Valter De Santis - BENETTON

h 11.00 – Speed and Excellence. Dynamic Planning to maximize flexibility, reduce environmental impact and transportation costs in a time-critical process
Wim Deloof - TNT Global Express

h 11.25 – Simulation with Intelligent Objects (SIMIO)
Dennis Pegden - Simio LLC

h 11.55 – Distribution network optimization
Marco Salutari - Birra PERONI

h 12.20 – Lunch - Buffet

AFTERNOON

h 13.20 – Research Focus - Black Box Optimization
Marcello Fabiano - ACT Solutions

h 13.40 – Simulation for design of manufacturing processes and production sites
Massimo Gargiulo - SCM - Gruppo Magneti Marelli

h 14.05 – Make a virtue of necessity. The "optimum" as the "very best" in your frame of reference, evolving within the industrial productive infrastructure
Gabriele Provana - Eni

h 14.30 – Advanced scenario analysis: Scenario Navigator
Rienk Bijlsma - Systems Navigator

h 14.50 - Coffee Break

h 15.20 – The role of forecasting, planning and scheduling in cross-docking
Giancarlo Pelarin - Consulente CONAD del Tirreno

h 15.45 – Shipping optimization in footwear industry
Renato Lo Presti - Condor Trade (INBLU)

h 15.10 – Technical Focus
Raffaele Maccioni - ACT Solutions

h 16.30 – Automated handling systems: the benefits of simulators
Stefano Marenghi - Handling Science

h 16.50 – Works Session Closing

We are pleased to have Dennis Pegden as our most special guest. Dennis, recognized as one of the foremost experts in simulation, has led the development of ARENA and SIMIO; he has taught at the University of Alabama, is the co-author of three books on simulation and has published articles on mathematical programming, queuing scheduling and simulation. Dennis Pegden is currently the CEO of SIMIO LLC.

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**BOLOGNA
JUNE 16, 2010**

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• *Innovate Your Decision Making!*

The Decision Science Forum is aimed at managers and decision makers looking for better performance in business processes through the most advanced quantitative techniques in optimization, simulation and forecasting.

The speakers are professionals and managers of significant experience .

We kindly ask you to confirm your attendance by mail to the address below within few days after receiving the invitation to help organize the event at best.

Contacts:

For **registration** please send an email with the object "DSF 2010 - Bologna" to:

lucia.caracciolo@actsolutions.it

For any additional information, please contact

dr. Lucia Caracciolo

mob. +39 347 530 0792

ph. +39 0331 217 676

Location: **BOSCOLO Tower Hotel**
Viale Lenin, 43 - 40138 Bologna

How to reach the convention location:

- by car: A1 (Autostrada del Sole) - A14 (Bologna - Casalecchio [ByPass Highway]) -Highway terminal **11bis** (towards Caste-naso / Ravenna) - take the 2nd exit off the roundabout - Viale Lenin.

- by train: Stazione Centrale of Bologna. The location is about 10 min by taxi.

Recommended trains (**indicative timetable valid until mid-June. Please check it**):

From/To	Departure	Arrival
A: MI–BO	07.15 (MI C.LE)	08.20 (BO C.LE)
	08.15 (MI C.LE)*	09.20 (BO C.LE)*
R: BO–MI	17.22 (BO C.LE)	19.25 (MI C.LE)
	17.40 (BO C.LE)*	18.45 (MI C.LE)*
A: Roma–BO	06.15 (Roma TE)*	08.37 (BO C.LE)*
	07.15 (Roma TE)	09.37 (BO C.LE)
R: BO–Roma	17.37 (BO C.LE)	19.45 (Roma TE)
	18.05 (BO C.LE)*	20.13 (Roma TE)*
*recommended train		