

Speakers

ROUND TABLE

Title

EVERYWHERE IN THE FUTURE: Innovation at the heart of strategy

Speaker

Attilio Di Giovanni (VP Technology Development - Finmeccanica)

Testimonials

Roberto Maglione (*HR manager - Finmeccanica*)

Giovanni Soccodato (*Strategies manager - Finmeccanica*)

Giuseppe Maresca (*Marketing manager - Finmeccanica*)

Lucio Accardo (*Head of Research & Technology Dept.*)

Aldo Romano (*Director ISUFI*)

Anna Maria Guerrini (*Head of R&S, Civil Protection Department*)

Chairman Giancarlo Grasso (*CTO - Finmeccanica*)

MATERIALS Community

Title

Nanoscience and Nanotechnologies: Studies and Developments in the Finmeccanica Companies

Speakers

Carlo Falessi (*Selex-SI*)

Claudio Voto (*Alenia Aeronautica*)

Ilaria Salvatori (*Materials Development Centre*)

Alessandro Garibbo (*Selex Communications*)

Anna Maria Fiorello (*Selex-SI*)

Franco Fossati (*Alcatel Alenia Space Italia*)

Moderator

Carlo Falessi (*Selex-SI*)

MATERIALS Community

Title

Round Table: Integrating science and engineering: the multiscale approach

Speakers

Alessandro Formica (*Consultant, Milan Polytechnic*)

The foundations of the multiscale approach

Carlo Falessi (*Selex-SI*)

The Multiscale approach in the Finmeccanica Nanotechnology Multiscale Project, NMP

Michele Guadagno (*Alenia Aeronautica*)

The evolution of the Materials Community induced by the Multiscale approach

Round table

Defence department: Admiral Lucio Accardo (*Head of Section V, Technological
Research Dept. Technology SGD/DNA*)

Finmeccanica companies: Alessandro Franzoni (*CTO, Alenia Aeronautica*)
Francesco Mottura (*CTO, Selex Communications*)

Research centres: Roberto Bruno (*MD, Materials Development Centre*)
Gianfranco Innocenti (*Head of Advanced Technology Products,
FIAT Research Centre*)

University: Franco Giannini (*University of Rome - Tor Vergata*)

CNR (Research Council): Sesto Viticoli (*CNR, Director of Molecular Project Department*)

Federchimica: Sergio Treichler (*Managing Director, Federchimica*)

Moderator: Attilio Di Giovanni (*Finmeccanica*)

COMMUNITY SECURITY

Title

Intelligence: a New High Investment Area in Homeland Security

Speakers

Francesco Rogo (*Finmeccanica*)

Alessandro Zanasi (*TEMIS*)

Roberto Raiteri (*University of Genoa*)

Roberto Baldoni (*University of Rome - La Sapienza*)

Testimonials -

Moderator

Alberto Sarti (*Finmeccanica*)

COMMUNITY SECURITY

Title

**"Secure Networks" for National Critical Infrastructures (NCI) Protection
Security**

Speakers

Vito Siciliano (*Ansaldo Rail Transport Systems*)

Carlo Bima (*Ansaldo Energia*)

Letizia Gabbrielli (*Elsag*)

Testimonials

Alessandro Bologna (*ENEA, Head of IT for Process Safety and Risk
Management, Energy Manager*)

Giovanni Donolo (*ACEAELETRABEL, Maintenance & Engineering Manager*)

Carlo Carganico (*RFI Technical Manager*)

Gino Di Mambro (*RFI Technical Manager*)

Moderator

Loris Falavigna (*Ansaldo Energia*)

COMMUNITY IED2

Title

The Collaborative Systems Engineering Laboratory: an innovation driver in the globalized scenario

Speaker

Marco Lisi (*Chief Scientist, Telespazio*)

Testimonials

Paolo Neri (*Manager, Large System Architecture, Selex-SI*)

Paolo Gaudenzi (*Director, Master's course on Satellites, University of Rome - La Sapienza*)

Chairman

Pietro Finocchio (*Managing Director Teledife*)

COMMUNITY IED2

Title:

New challenges in Finmeccanica Product Development Process

Speaker

Fabio Vitale (*Galileo Avionica*)

Testimonials

Francesco Jovane (*Milan Polytechnic – European Platform MANOFUTURE*)

Michel Van Tooren (*Delft University, Holland*)

Chairman

Ciro Nicolai (*Finmeccanica*)

COMMUNITY IED2

Title

Laboratories as innovators for virtual product development in the Finmeccanica Group

Speaker

Marco Alemanni (*Alenia Aeronautica*)

Testimonial

Stefano Tornincasa (*Turin Polytechnic*)

Chairman

Mauro Langfelder (*IAI Italia c/o Dept. BEST Milan Polytechnic*)

COMMUNITY CMMI/IED2

Title:

CMMI in the product life cycle

Speaker

Francesco Madia (*Selex-SI*)

Testimonials -

Moderator

Roberto Guidarelli Mattioli (*Selex-SI*)

COMMUNITY CMMI

Title

CMMI SELEX S&AS Experience

Speaker

Dez Cass (*Selex-S&AS*)

Testimonials -

Chairman

Roberto Guidarelli Mattioli (*Selex-SI*)

COMMUNITY LOGISTICS AND SERVICES

Title

Logistics and Services: start-up and activities of the Community

Speakers

Patrizia Bottiglieri (*Finmeccanica*)

Francesca Di Raimondo (*Finmeccanica*)

Testimonials

Moderator

Claudio Buccini (*Finmeccanica*)

COMMUNITY LOGISTICS AND SERVICES

Title

E-Services: a first application of e-Learning

Speakers

Massimo Galluzzi (*Elsag*)

Paolo Bellofiore (*Telespazio*)

Laura Blasi (*Elsag*)

Testimonials

Moderator

Claudio Buccini (*Finmeccanica*)

COMMUNITY SET2

Title

Simulation as a tool to support business

Speaker

Alessandro Mura (*Selex S&AS*)

Testimonial -

Moderator

COMMUNITY SET2

Title

Network-enabled training in the live environment

Speaker

John Sackett (*AgustaWestland*)

Testimonials -

Chairman -

COMMUNITY RADAR

Title

Radar Systems: enabling technologies evolution and future breakthrough. The Radar Council and the community overview

Speakers

OPTEL Project "Enabling Technologies for new generation microwave T/R systems"

Ennio Giaccari (*Finmeccanica*)

Microwave enabling technologies for radar systems. From GaAs to GaN.

Franco Giannini (*University of Rome - Tor Vergata, MiMEG Lab*)

Vito Antonio Monaco (*University of Bologna DEIS and University of Ferrara*)

Korrigan: European initiative for an independent supply chain for GaN technology

Antonio Cetronio (*Selex-SI*)

Digital processing technologies for radar systems. Major trends and dual use applications.

Gian Carlo Cardarilli (*University of Rome - Tor Vergata*)

Planar polarization agile radar antenna technologies

Guido Biffi Gentili (*University of Florence – Electronics and Telecommunications Dept.*)

Interconnection/packaging LTCC based and MEMS advanced technologies for radar systems.

R. Sorrentino

Trends and Technologies for active phased arrays. Examples and future projects

Maurizio Cicolani (*Selex-SI*)

Ulisse Di Marcantonio (*Alcatel Alenia Space Italia*)

Anthony Kinghorn (*Selex S&AS*)

CBE, emerging technology for advanced embedded processors computing node.

Carlo Falessi (*Selex-SI*)

Radar Community. Millimetre wave e-scan systems. The ESA MMW.

Giacomo Sabino (*MBDA*)

Ugo D'Elia (*MBDA*)

Testimonials -

Chairman

Massimo Claudio Comparini (*Chairman of FNM Radar Council, Alcatel Alenia
Space Electronics Technical Officer*)

COMMUNITY RADAR

Title

Radar Systems: The research network. Goals and challenges in the future of academic and industry cooperation

Speakers

Testimonials

The Radar Research Centre

Fulvio Marcoz (*Finmeccanica*)

System research trends. Defence and earth observation applications

P. Lombardo

SAR systems. Full resolution real-time processing techniques

Giorgio Franceschetti (*University of Naples - Federico II*)

System research trends. Civil applications

Gaspare Galati (*University of Rome - Tor Vergata*)

Radar systems for planetary exploration

Giovanni Picardi (*University of Rome - La Sapienza, InfoCom Dept.*)

Roberto Seu (*University of Rome - La Sapienza, InfoCom Dept.*)

System evolution for naval and land applications

A. Farina (*Selex-SI*)

Radar Community: Radar Imaging, NCTR and Automatic Target Recognition

Massimo Giunti (*Galileo Avionica*)

Roberto Ronconi (*Selex-SI*)

Polarimetric ISAR systems: research projects and applications

F. Berizzi

Neuronal algorithms for clutter classification

L. Pierucci

Chairman Ennio Giaccari (*Finmeccanica - Senior Advisor CTO Office*)