

SPACE, A DRIVER FOR COMPETITIVENESS AND GROWTH

PROGRAMME



**REGIONE  
PUGLIA**



---

# NEREUS

## INTERNATIONAL CONFERENCE

# SPACE4YOU

## SPACE, A DRIVER FOR COMPETITIVENESS AND GROWTH

**BARI HOTEL VILLA ROMANAZZI**  
**FEBRUARY 27<sup>TH</sup> - 28<sup>TH</sup> 2014**

*with the support of*



*in collaboration with*



9:30-10:00

Welcome

**Michele Emiliano**

*Mayor of Bari*

Opening remarks

**Giuseppe Acierno**

*President, Apulian Aerospace Cluster*

**Nichi Vendola**

*President, Apulia Regional Government*

10:00-11:30

SESSION 1: THE USEFUL SPACE

**Moderator**

**Giorgio di Bernardo** *Journalist AIRPRESS*

**Key-note speeches**

**Loredana Capone**

*Regional Minister for Economic Development, Apulia Regional Government*

**Aldo Sandulli** *Extraordinary Commissioner, ASI*

**Alessandro Giordani** *Head of Communication for the EC in Italy*

**Christian Bruns** *Vice-President, NEREUS*

11:30-13:00

**Round Table:**

How can Space Agencies work with Regions?

**Moderator**

**Giovanni Sylos Labini** *BoD, Apulian Aerospace Cluster*

**Introduction**

**Roya Ayazi** *General Secretary, NEREUS*

**Speakers**

**Franco Ongaro** *Director of Technical and Quality Management, ESA*

**Augusto Cramarossa** *Head of Strategic perspectives and European affairs Unit, ASI*

**Philippe Escudier** *Head of Space Applications, CNES*

**Gunter Schreier** *Business Development & Copernicus, Deputy Director, DLR*

13:00-14:00

Lunch

14:30-15:30

**Round Table: NEREUS Working Groups**

**Moderator**

**Roya Ayazi** *General Secretary, NEREUS*

**Speakers**

**Valerio Tramutoli & Branka Cuca** *Earth Observation/Copernicus*

**Pierpaolo Campostrini** *GNSS*

**Bruno Pacheco & Christine Leurquin** *Telecommunications*

**Philippe Lattes** *Cluster*

**Piero Messidoro** *Explo*

**Michel Bousquet** *CET*

15:30-17:30

**SESSION 2: SPACE FOR...**

Parallel Session Open Workshops

**Environment & Sustainable Energy**

(Air quality, Water Resources, Land Use, Agriculture, Forestry applications, Solar, Wind, Biomass, Smart Network)

**Chair**

**Nicola Pergola** *CNR-IMAA*

**Co-chair**

**Antonello Antonicelli**

*Director, Environmental safety and protection, Public Works Policy Unit, Apulia Regional Government*

**Speakers**

SPATIAL INFORMATION FOR MONITORING AND MANAGEMENT OF BUILT ENVIRONMENT  
IN SUPPORT TO EUROPEAN ENERGY EFFICIENCY POLICIES

**Branka Cuca**

*Politecnico di Milano - Department of Architecture, Built environment and Construction Engineering*

EARTH OBSERVATION TECHNOLOGIES TO SUPPORT AGRO SECTOR IN LOMBARDY:  
EXPERIENCES AND PROSPECTIVE OF RL-SPACE4AGRI AND FP7-ERMES PROJECTS

**Mirco Boschetti & Massimo Antoninetti** *IREA-CNR*

INTEGRATION OF SATELLITE AND GROUND BASED OBSERVATIONS FOR IMPLEMENTING THE EUROPEAN DIRECTIVE  
FOR AIR QUALITY (2008/50/CE): PM10/2,5 MONITORING IN BASILICATA REGION

**Achille Palma** *ARPA Basilicata*

AGRISMART PROGRAMME – AN INITIATIVE IN TUSCANY

**Sabino Titomanlio** *Associazione ToscanaSpazio Direttore Esecutivo*

USER NEEDS AND COMMUNICATION APPROACH: THE CASE OF THE LAMPRE PROJECT

**Umberto Pernice** *LAMPRE team*

COASTLINE MONITORING FOR REGIONS

**Didier Treinsoutrot** *CEREMA/DTerSO/DALETT/DIRECTION*

SATELLITE MONITORING AND MANAGEMENT OF LEGAL AND ILLEGAL WASTE

**Dimitrios Sykas** *Planetek Hellas*

HABITAT MONITORING FROM SPACE IN NATURA 2000 SITES: THE BIO\_SOS PROJECT'S ACHIEVEMENTS

**Palma Blonda** *CNR – ISSIA*

## Emergency & Disasters (Forest Fire, Landslide, Floods, Earthquake)

### Chair

**Vincenzo Cuomo**

*President, TeRN Consortium*

### Co-chair

**Nadia Pinaridi**

*Scientific Director Ocean Lab (CMCC)*

### Speakers

THE ROLE OF END-USERS IN IMPROVING SCIENCE PRODUCTS PERFORMANCE:

SATELLITE BASED EARLY FIRE DETECTION IN 3 ITALIAN REGIONS

**Nicola Pergola** *CNR-IMAA*

FROM RESEARCH TO PRE-OPERATIONAL SERVICES: BENCHMARKING OF OPERATIONAL PRODUCTS

FOR VOLCANIC ASH MONITORING AT THE LONDON VAAC

**Alfredo Falconieri** *Geospazio Italia s.r.l.*

FP7-FUNDED INITIATIVE: THE PRE-EARTHQUAKES FP7 PROJECT (EU-RUSSIA COLLABORATION)

**Valerio Tramutoli** *University of Basilicata*

COOPERATIVE MULTIAGENT SYSTEMS FOR INTEGRATED APPLICATIONS

SMART: SPACE FOR SMART RESOURCE MANAGEMENT FOR DISASTER EARLY WARNING

**Sabino Cacucci** *Marketing & Strategies Manager, Sistemi Software Integrati S.p.A. A Finmeccanica Company*

SATELLITE RAPID MAPPING & OPEN DATA

**Giulio Ceriola** *Planetek Italia*

ITALIAN ARMY'S CAPABILITIES IN THE MANAGEMENT OF CRISIS AND ENVIRONMENTAL DISASTERS.

CASE STUDIES RELATED TO PUGLIA AND TO SOUTHERN ITALY

**Colonel Sergio Marrone** *11th Engineers Regiment Commander*

**Transport & Infrastructures** (Road, Railways, Marine, Air Traffic)

**Chair**

**Steve Dibnah** *Director of Sustainable Economic Growth, Leicester City Council*

**Co-chair**

**Nicola Zaccheo** *CEO of Sitael*

**Speakers**

MOBILE SERVICES-GUIDELINES FOR EUROPEAN REGIONS (EUROPEAN MOBILE AND MOBILITY INDUSTRIES ALLIANCE)

**Jürgen Vogel** *bavAIRia e. V.*

FP7-FUNDED INITIATIVE: THE ISSUE (REGIONS OF KNOWLEDGE)

**Steve Dibnah** *Director of Sustainable Economic Growth, Leicester City Council*

FP7-FUNDED INITIATIVE: THE ISTMES PROJECT (GMES/COPERNICUS DOWNSTREAMS)

**Francesco Soldovieri** *CNR-IREA*

MONITORING OF TRANSPORT INFRASTRUCTURES BY USING SYNTHETIC APERTURE RADAR SATELLITES

**Davide Oscar Nitti** *Geophysical Applications Processing - G.A.P. Srl*

DEVELOPING THE EUROPEAN EO SERVICES INDUSTRY

**Geoff Sawyer** *General Secretary, EARSC*

**Smart Cities** (Urban Planning, Digital Divide, Traffic Control)

**Chair**

**Frank Lochter**

*Ministry of Economic and European Affairs, Representative (Land Brandenburg)*

**Co-chair**

**Lorenzo Vasanelli**

*President, DHITECH - Apulian Hi-tech Technological Cluster*

**Speakers**

FUTURE TOWN IN THE COUNTRYSIDE

**Frank Lochter** *Ministry of Economic and European Affairs, Representative (Land Brandenburg)*

SINOPIAE: MULTI-SCALE MONITORING OF ANTHROPOGENIC EFFECTS ON AIR QUALITY AND CLIMATE CHANGE IN LOMBARDY REGION

**Walter Dinicolantonio** *Project Manager & Remote Sensing Specialist, CGS S.p.A.*

EXAMPLE FROM MADRID

**Eugenio Fontán Oñat** *MADRID Aerospace Cluster, General Manager*

SOIL LOSS AND GEOSPATIAL INDEXES FOR SMART URBAN PLANNING

**Claudio Lamantia** *Planetek Italia*

SATELLITE APPLICATIONS IN PRACTICE : SUCCESS STORIES FROM EUROPEAN CITIES

**Teodora Secara** *Eurisy User Programme coordinator*

THE PROJECT ENERIG-OD

(EUROPEAN NETWORK FOR REDISTRIBUTING GEOSPATIAL INFORMATION TO USER COMMUNITIES - OPEN DATA)

**Silvano De Zorzi** *Veneto Region*

**Business Partnerships** (Procurement policy for big clients, instruments of project financing, b2b meetings)

**Chair**

**Giovanna Genchi** *Manager, International Business Promotion Department, Apulia Regional Government*

**Co-chair**

**Antonio De Vito** *Managing Director, Puglia Sviluppo S.p.A.*

**Speakers**

THALES ALENIA SPACE: COMPANY PRESENTATION AND SUPPLIER QUALITY POLICY

**Claudio Sanna**

*Head of Purchasing Department at Joint Venture level, Thales Alenia Space*

CGS & OHB: COMPANY PRESENTATIONS

**Giovanna Ober**

*Deputy Head of Research & Innovation, CGS S.p.A.*

**Cornelius Schalinski**

*Head of Sales institutional Projects, OHB System AG*

AIRBUS DEFENSE AND SPACE ORGANIZATION AND SUPPLY CHAIN BEST PRACTICES

**Daniel Gheri**

*Space Systems Italian Operations and Industrial Integration, Airbus Defence and Space*

ESA BIC, EUROPEAN SATELLITE NAVIGATION COMPETITION, APP CAMPS, S2G2M2 INNOVATION VOUCHERS

**Andreas Dippelhofer**

*Project Management, Anwendungszentrum GmbH Oberpfaffenhofen (AZO)*

SPACE APPLICATION AND SERVICES – INNOVATION LABORATORY FOR COMPETITIVENESS AND PARTNERSHIPS

**Massimo Comparini**

*Chief Technical Officer, Telespazio*

**Side Event**

**17:00-18:30**

**Opening of the Space Exhibition  
Networking aperitif**

**20:00-23:00**

**Social Dinner at Sala Zonno (City Centre)**

**20:30-21:00**

SPACE FOR EARTH : A JOURNEY AROUND OUR WORLD

**ESA astronaut Paolo Nespoli**

09:30-10:30

SESSION 3: SPACE FOR REGIONS

**Moderator**

**Peter de Selding**

*Journalist, Space News*

**Introduction**

**Loredana Capone**

*Regional Minister for Economic Development, Apulia Regional Government*

**Key-note speeches**

**Mauro Facchini** *Head of Copernicus Unit, DG Enterprise, EC*

**Carlo des Dorides** *Executive Director, European GNSS Agency (GSA)*

**Franco Ongaro** *Director of Technical and Quality Management, ESA*

**Denis Moura** *Adviser for science & space, Embassy of France in Italy*

10:30-13:00

Living Lab: Space for Regions

**Coordinator**

**Francesco Surico**

*Director, Consulting and Technical Assistance Unit, Innovapuglia*

**Introduction**

**Pasquale Chieco**

*President, Innovapuglia*

**Speakers**

**Roya Ayazi** *General Secretary, NEREUS*

**Giovanni Bertolone** *President, CTNA*

**Nick Veck** *Head of Strategy & External Affairs, Catapult*

**Hans Bracquené** *President, SME4Space*

**Mauro Facchini** *Head of Copernicus Unit, DG Enterprise, EC*

**Maurizio Fagnoli** *President, ASAS*

**Domenico Favuzzi** *President, Confindustria Apulia*

**Maurizio Madaï** *Aerospace Coordinator, AIAD*

**Geoff Sawyer** *General Secretary, EARSC*

**Giovanni Sylos Labini** *President, AIPAS*

**Conclusions**

**Angela Barbanente** *Vice-President, Apulia Regional Government*

13:00-14:00

Lunch

14:00-16:00

Living Lab: Space for Regional Best Practices

**Coordinator**

**Francesco Surico**

*Director, Consulting and Technical Assistance Unit, Innovapuglia*

**Introduction**

**Evelina Milella**

*President, Regional Agency for Technology & Innovation (ARTI)*

**Speakers**

**Stefano Agnelli**

*Director of European Institutional Affairs, Eutelsat, SABER Network*

**Adriana Agrimi**

*Manager, Industrial Research & Innovation Department, Apulia Regional Government*

**Massimo Comparini**

*Chairman of SpinIt, Space Innovation in Italy Technology Platform*

**Marlene Antunes de Assis** *Azores Region*

**Philippe Escudier** *Head of Space Applications, CNES*

**Eugenio Fontàn Oñiate** *Aerospace Cluster, Madrid*

**Walter Piperno** *Head of SMEs Unit, ASI*

**Frank Lochter** *Ministry of Economic and European Affairs (Land Brandenburg)*

**Conclusions**

**Loredana Capone**

*Regional Minister for Economic Development, Apulia Regional Government*

16:00-17:00

Round Table: Space for Careers Opportunities

**Coordinator**

**Roya Ayazi**

*General Secretary, NEREUS*

**Speakers**

**Dominique Tilmans**

*Senator, Chair EISC*

**Francesco Emma**

*Coordination with Member States Office, ESA*

**Paolo Nespoli**

*ESA Astronaut*

**Mario Cosmo**

*CTO, ASI*

**Nicola Zaccheo**

*CEO of Sitael*

17:00-18:30

SESSION 4: CONCLUDING REMARKS

**Key-note speeches**

**Giuseppe Acierno** *President, Apulian Aerospace Cluster*

**Roya Ayazi** *General Secretary, NEREUS*

**Simonetta di Pippo** *Head of the ASI European Space Policy Observatory, Brussels*

**Dominique Tilmans** *Senator, Chair EISC*

**Nichi Vendola** *President, Apulia Regional Government*

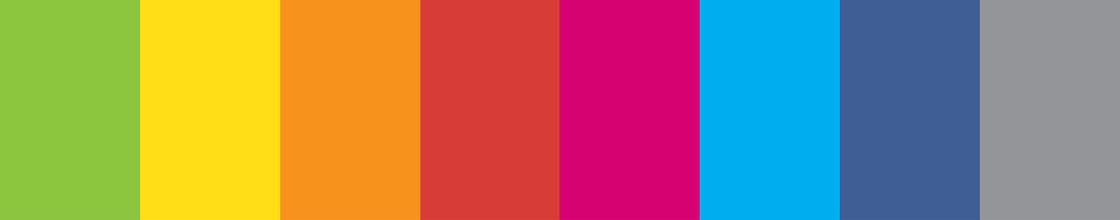
18:30-19:30

SIDE EVENT

Speed professional networking for students  
and young professionals

**Coordinator**

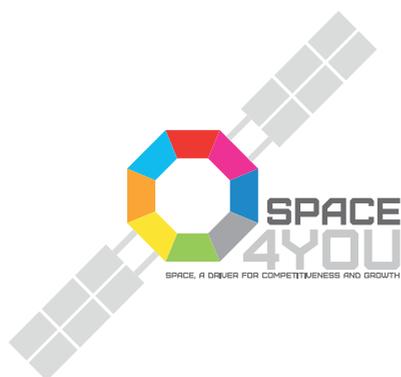
**Fiorella Coliolo** *Apulian Aerospace Cluster*



**NOTE**

A large rectangular area defined by a dashed border, intended for writing a note.





[www.regione.puglia.it](http://www.regione.puglia.it)

---

**INFO**

**email:** [space4you@regione.puglia.it](mailto:space4you@regione.puglia.it)

**tel:** +39 080 2195826



EUROPEAN UNION



APULIA REGION



"Project co-financed by the E.U., in accordance with the Operational Programme E.R.D.F. European Regional Development Fund Puglia 2007/2013, Line 6.3., Action 6.3.2:" "Initiatives in support of local business internationalisation"