

Promoted by
**THE NATIONAL COUNCIL
OF GREEN ECONOMY**

In partnership with



PROGRAM

THE STATE OF THE GREEN ECONOMY
IN ITALY

03rd e 04th November 2015

Rimini Fiera
Ecomondo - Key Energy - Cooperambiente



REPORT ON THE STATE OF THE GREEN ECONOMY IN ITALY

This first “Report on the state of the Green Economy in Italy” is the first of its kind not only because of features and setting, but also because it is the first of a series studies and analysis on green economy that will continue on and that will be followed by other Reports.

The Report opens with a survey on Italian green companies, core-green (producing environmental goods and services) and go-green (not producing environmental goods and services, but adopting green management models, identified by a grid of indicators). An innovative picture on the presence of such companies in the industrial, construction, agriculture and services sectors.

In the second part, the Report presents the trend analysis of a range of strategic themes for the Italian green economy: renewable sources, energy efficiency, greenhouse gas emissions, circular economy, ecoinnovation, hydrogeological instability, soil and capital natural management, ecological quality for agriculture and sustainable mobility.

In the third part the Reports displays international data and examples on energy and climate, on the efficient use of resources and on waste management and the principal and actual international trends.



3rd November 2015 ◀

OPENING SESSION - from 10.30 am to 1 pm ◀ NERI HALL - Hall Sud ◀

Welcome Address of the President of Rimini Fiera, Lorenzo Cagnoni

Moderator Antonio Cianciullo - La Repubblica

PRESENTATION

REPORT ON THE STATE OF THE GREEN ECONOMY IN ITALY

- ▶ Edo Ronchi - National Council of the Green Economy

SPEAKERS


- ▶ **Simona Bonafè** - Vice-President, Long term investment Intergroup, European Parliament
- ▶ **Ian Parry** - Head of Environment, Climate and Energy Programme, IMF

CONCLUSION

- ▶ **Gian Luca Galletti** - Minister of the Environment, Land and Sea

AFTERNOON SESSIONS - from 3 pm to 6 pm ◀

Parallel thematic sessions



The internationalization of green companies: the Sino-Italian environmental collaboration

(in collaboration with the Minister of the Environment, Land and Sea)




Natural Capital: a new driver of growth for companies

(in collaboration with the Global Compact Network Italy)




Paris 2015: the green companies call for the Global Climate Agreement

(in collaboration with ENEA)



Adaptation to climate change, mitigation and prevention of the hydrogeological instability and local policies in a green economy framework



The new economy of waste. Industrial solutions and economic perspectives toward circular economy

(in collaboration with the Review "Renewable Materials", the Scientific Committee of Ecomondo and the Work Group Energy and Climate of the National Council of the Green Economy)

▶ 4th November 2015

▶ **CLOSING SESSION** - from 9.30 am to 1 pm ◀

▶ **NERI HALL** - Hall Sud

Moderator Lorenzo Ottolenghi - Deputy Director, RaiNews24

A GREEN DEVELOPMENT TO QUALIFY THE ECONOMIC UPTURN

9.30 – Presentation of the policy recommendations of the National Council of the Green Economy

Claudio De Vincenti - Undersecretary, Presidency of the Council of Ministers - *Video Message*

INTRODUCTIVE SPEECH

Pavan Sukhdev - UNEP Goodwill Ambassador

SPEAKERS

Jeremy Tamanini - Founder, Dual Citizen and Lead author Global Green Economy Index™ (GGEI)

Angelo Riccaboni - Rector, University of Siena

Catia Bastioli - CEO, Novamont SpA

Michele Mario Elia - CEO, Gruppo Ferrovie dello Stato Italiane, SpA

Stefano Folli - CEO, Philips Italia

Carlo Pignoloni - Europe Area Manager, Enel Green Power SpA

Massimiliana Carello - President, BeonD Srl (Winner of Sustainable Development Award 2015)



PARALLEL THEMATIC SESSIONS PROGRAM

3rd November - from 3 pm to 6 pm ◀

THE INTERNATIONALIZATION OF GREEN COMPANIES: THE SINO-ITALIAN ENVIRONMENTAL COLLABORATION

*In collaboration with the Minister of the Environment, Land and Sea
with the collaboration of The Chinese Academy of Social Sciences (CASS) and
Ministry of Industry and Information Technology (MIIT) of the Chinese government*

◀ Hall Diotallevi 1 - Hall Sud ▶

Moderator Vincenzo De Luca - Deputy Director General/Principal Director for the Internationalisation of the Country System and Territorial Autonomies, Ministry of Foreign Affairs and International Cooperation

OPENING SPEECHES: The development of a green economy to foster sino-italian collaboration

Francesco La Camera - Director General, Italian Ministry of the Environment, Land and Sea

Massimo Gaiani - Director General for Mondialization and Global Affairs, Ministry of Foreign Affairs and International Cooperation

Gao Yunhu - Director General, Energy Saving Department and Resources Comprehensive Utilization Division, Ministry of Industry and Information Technology (MIIT) of the Chinese Government

Tao Detian - Director General, Department of Education and Communications of Ministry for Environmental Protection, Chinese Government

ROUND TABLE

- **Li Ya** – Senior Partner, Zhong Lun Law Firm
- **Zhao Yuhui** – General Engineer, Beijing Bolang Environmental Engineering & Technology Co., Ltd.
- **Ma Chengguo** – President, Heilongjiang Double Boiler
- **Li Yapeng** – General Manager of Tian Electric Group Co., Ltd
- **Gianluigi Angelantoni** - President Ase and CEO Angelantoni Group
- **Cesare Trevisani** - President, 6V Srl (Trevi SpA - 3V Green Eagle SpA)

B2B SESSION

The green economy italian companies interested to participate to the Business2Business session and to meet the chinese delegation, are invited to apply through the following email statigenerali@susdef.it



PARIS 2015: THE GREEN COMPANIES CALL FOR THE GLOBAL CLIMATE AGREEMENT

In collaboration with ENEA

◀ Hall Neri 2 - Hall Sud ▶

Moderator Raimondo Orsini - Director, Sustainable Development Foundation

SPEAKERS

Francesco La Camera - Director General, Ministry of the Environment, Land and Sea
State and perspectives of the Paris 2015 negotiation

Ian Parry - Head of Environment, Climate and Energy Programme, Fiscal Affairs
Department, IMF

*Getting price right! The elements of a fiscal - ecological reform as the driving force for a
low carbon energy transition*

Federica Corsi - Advocacy Director, Oxfam Italy

*Environmental justice and fight to climate changes: the global agreement for the safeguard
and the development of the world's poorest people*

Giuseppe Onufrio - Executive Director, Greenpeace Italy

*A 100% renewable world is possible! Environmental, economic and occupational
consequences of the 2050 zero emissions scenario*

PRESENTATION OF THE "CALL" AND ROUND TABLE

Introduction Andrea Barbabella e Natale Massimo Caminiti - Coordinators Work
Group "Energy and Climate" of the National Council of the Green Economy

- **Fabrizio Bolzoni** - President - Legacoop Servizi
- **Barbara Gatto** - Coordinator Environmental Policy Department, CNA
- **Stefano Fattor** - President, Agenzia per l'Energia Alto Adige, CasaClima
- **Antonio Lazzarinetti** - CEO, Viscolube SpA
- **Leonardo Mirone** - Purchasing Manager Raw Materials - Barilla G.R.F.lli
- **Andrea Saviane** - Country Manager Italia - BlaBlacar
- **Corrado Storchi** - Public Affairs Manager, Landi Renzo Group
- **Andrea Valcalda** - Head of Sustainability - Enel SpA
- **Marco Versari** - Public Affairs Director, Novamont SpA
- **Giovanni Battista Zorzoli** - Honorary President, Coordinamento FREE



NATURAL CAPITAL: A NEW DRIVER OF GROWTH FOR COMPANIES

In collaboration with the Global Compact Network Italy Foundation

◀ Hall Diotallevi 2 - Hall Sud ▶

Moderator and introduction Marco Frey - President, Global Compact Network Italy Foundation (GCNI Foundation)

Presentation of the Report "Making the case: Business - Biodiversity and ecosystem services as tools for change" GCNI Foundation, with the scientific support of the Institute of Management of Scuola Superiore Sant'Anna

Gianfranco Bologna - Scientific Director, WWF Italy

Natural Capital: value, economic and legal aspects, international context

Giuseppe Dodaro - Coordinator of Natural Capital and Ecosystem Services, Sustainable Development Foundation

The Italian companies engagement to value, account and protect Natural Capital

Davide Marino - Professor of Economics and Rural Appraisal, University of Molise

Natural Capital policies: soil consumption, water, tax system


SPEAKERS

Laure Ledoux - Deputy Head of Unit B.2 Biodiversity, European Commission

Maria Carmela Giarratano - Director General, Ministry of the Environment, Land and Sea

Stefano Gardi - Italcementi Group Liaison Delegate at WBCSD and CSI

CONCRETE EXPERIENCES: BUSINESS&BES (Biodiversity and Ecosystem Services)

- **SNAM SPA EXPERIENCE** - **Lorenza Barsanti**, Focal point Stakeholder Engagement
 - **SOFIDEL EXPERIENCE** - **Riccardo Balducci**, Corporate Environmental Manager
 - **PREB - EXPO 2015 EXPERIENCE** - **Sergio Malcevschi**, Expert in Ecological Networks and Ecosystem Services
 - **ACEA EXPERIENCE** - **Claudio Puliti**, Head of CSR and Sustainability
 - **TERNA EXPERIENCE** - **Fulvio Rossi**, Head of CSR
- 

ADAPTATION TO CLIMATE CHANGE, MITIGATION AND PREVENTION OF HYDROGEOLOGICAL INSTABILITY AND LOCAL POLICIES IN A GREEN ECONOMY FRAMEWORK

◀ Hall Ravezzi 2 - Hall Sud ▶

Moderators Gianni Squitieri e Enrico Rolle - Coordinators Work Group "Management and protection of water and hydrogeological instability" of the National Council of the Green Economy

INTRODUCTION

Enrico Rolle - Presentation of the Work Group document dedicated to the theme "Mitigation and prevention of hydrogeological instability and local policies in a green economy framework"

INTERVENE

- **Silvia Velo** - Undersecretary, Ministry of the Environment, Land and Sea
- **Maurizio Pernice** - Director General, Ministry of the Environment, Land and Sea*

SPEAKERS

- **Giuseppe Bortone** - Director General Environment, land and coast protection, Regione Emilia-Romagna
- **Fabio Bulgarelli** - Director General, Utilitalia
- **Gianluigi Coghi** - Deputy President, ANCE Technology, Innovation and Environment
- **Andrea Goltara** - Director, CIRF (Italian Center for River Restoration)
- **Mauro Grassi** - Director, Agency against Hydrogeological instability and for the development of water infrastructures
- **Gian Vito Graziano** - President, National Council of Geologist
- **Luca Marchesi** - President, AssoArpa
- **Francesco Puma** - Secretary General, Water Basin Authority of Po River
- **Federica Tarducci** - Territorial Cohesion Agency
- **Patrizia Vianello** - Deputy President, OICE
- **Francesco Vincenzi** - President, ANBI (National Association Consortia for management and protection of land and irrigation water)
- **Giorgio Zampetti** - Scientific Director, Legambiente



The new economy of waste. Industrial solutions and economic perspectives toward circular economy

In collaboration with the Review "Renewable Materials", the Scientific Committee of Ecomondo and the Work Group "Materials, waste and circular economy" of the National Council of the Green Economy



Hall Neri 1 - Hall Sud



Moderator and introduction Roberto Coizet - President, Edizione Ambiente - Materia Rinnovabile

Presentation "Circular Economy and the role of waste recovery industrial sector"

SPEAKERS

Mariano Grillo - Director General, Ministry of the Environment, Land and Sea

Danilo Bonato - Member of the European Innovation Partnership on raw materials, European Commission

James Philp - Working Party on bio, nano and converging Technology BNCI, OCSE

Fabio Iraldo - Professor, Economics and Management, Scuola Superiore Sant'Anna di Pisa

Filippo Brandolini - VicePresident, Utilitalia

ROUND TABLE: The Internationalization of Material Flows and the Management Systems

Moderator Paola Muraro - President, ATIA ISWA Italy and Member of Scientific Committee of Ecomondo

- **Joachim Quoden** - Managing Director, EXPRA
- **Massimo Centemero** - Deputy President, ECN, European Compost Network
- **Giovanni Corbetta** - Director General, Ecopneus
- **Walter Facciotto** - Director General, CONAI
- **Marco Mari** - Special Project Manager, Bureau Veritas
- **Giancarlo Morandi** - President, COBAT
- **Paolo Tomasi** - President, COOU
- **Luca Zocca** - Marketing Manager, Pedon Group, Pedon SpA

CONCLUSION

Chiara Braga - Environment Commission, Camera dei Deputati



NATIONAL COUNCIL OF GREEN ECONOMY IS COMPOSED BY:

1. **Acquisti & Sostenibilità** (Supply Chain and Business Sustainability Organization)
2. **ClimateHouse Agency** (Consultancy and certification body for the energy efficiency of the construction sector)
3. **AIAB** (Italian Association of Organic Farming)
4. **ANCO** (Italian Consortium of Waste Recyclers such as used oils, used batteries, and used electric devices)
5. **ANEV** (National Wind Energy Association)
6. **ANIT** (National Thermal and Acoustic Insulation Association)
7. **ASCOMAC Cogena** (Italian Association for the Promotion of Cogeneration)
8. **ASSISTAL** (Plant Constructors, Energy Service Companies and Facility Management National Association)
9. **Assobioplastiche** (Italian Bioplastic and Biodegradable and Compostable material Association)
10. **Assocostieri** (Italian Association of coastal depots of mineral oils)
11. **Assogasliquidi – Federchimica** (Italian Combustion and Fuel LPG and LNG Production and Distribution Association)
12. **Assoreca** (Association of consultancy and service companies active in the environment, energy, safety and social responsibility)
13. **Assorimap** (Italian Association of plastic recyclers)
14. **AssoRinnovabili** (Association of producers, industry and services for renewable energy)
15. **Assovetro** (Italian Glass Manufacturers Association)
16. **Asstra** (Transport Association)
17. **AutoRecycling** (Automotive Recyclers Association)
18. **CDC RAEE** (Coordination Center for Electric and Electronic Devices Recycling Management Consortiums)
19. **CDCNPA** (National Coordination Center for Batteries and Rechargeable Batteries Management)
20. **CIA** (Italian Farmers Confederation)
21. **Cial** (Italian National Consortium for the Recovery and Recycling of Aluminium Packagings)
22. **CIB** (Italian Biogas Consortium)
23. **CIC** (Italian Consortium of Composters)
24. **CNA-Ambiente** (Italian Confederation of Crafts and Small and medium-sized Enterprises)
25. **COBAT** (Italian National Consortium for Collection and Recycling)
26. **Coldiretti** (Italian national confederation of independent farmers)
27. **Comieco** (National Consortium for the Recovery and Recycling of Cellulose -based Packaging)
28. **CONAI** (National Consortium for Packaging Recovery and Recycling)
29. **Confagricoltura** (General Confederation of Italian Agriculture)
30. **Confartigianato - Settore Ambiente-Sicurezza** (Italian Crafts Confederation - Environment and Security Department)
31. **CONIP** (National Plastic Packaging Consortium)
32. **CONOE** (National Mandatory Consortium responsible for the collection and treatment of animal and ve-

getable oils and fats)

33. **Conorzio RICREA** (Italian National Consortium for Steel Packaging Recovery and Recycling)
34. **COOU** (National Mandatory Consortium of Used Oils)
35. **Corepla** (National Consortium for the Collection and Recycling of Plastic packages)
36. **Coreve** (National Consortium for Glass Recovery and Recycling)
37. **DAEL** (Consortium for the Agriculture-Energy District of Lombardia)
38. **Ecogas** (National Ecogas Consortium)
39. **Ecomondo - Key Energy – Cooperambiente** (Italian International Trade Fair of Material & Energy Recovery and Sustainable Development)
40. **Ecopneus** (Non-profit Limited consortium established to manage the traceability, collection, treatment, and final recovery of End of Life Tyres)
41. **EcoTyre scrI** (Italian Consortium for tyre manufacturers and importers)
42. **Federesco** (National Association of ESCos, Energy Service Companies)
43. **FederIdroelettrica** (National Federation of Hydroelectric Producers)
44. **Fercargo** (Italian Association of private rail-companies)
45. **FIPER** (Italian Producer of Renewable Energy Federation)
46. **FIRE** (Italian Federation for the Rational use of Energy)
47. **Fise Assoambiente** (Federation of Italian private companies working in the field of environmental services)
48. **Fise Unire** (Waste Recovery and Recycling Operators' Association)
49. **Global Compact Network Italian Foundation** (based on ONU initiative for adopting sustainable and socially responsible policies)
50. **Fondazione per lo Sviluppo Sostenibile** (Sustainable Development Foundation)
51. **Forum per la Finanza Sostenibile** (Italian Forum for Sustainable Finance)
52. **FREE-Coordinamento** (Coordination of Italian Associations on renewable energies and energy efficiency)
53. **Freight Leaders Council** (Association of Logistics and Transport Companies)
54. **GIFI** (Italian Group of Photovoltaic Companies)
55. **Green Building Council Italia** (Italian Association for Sustainable Building)
56. **Green economy Network Assolombarda** (Energy Service Company Consortium on renewable energy and energy efficiency solutions)
57. **JPE 2010** (Energy Service Company Consortium on renewable energy and energy efficiency solutions)
58. **Kyoto Club** (Organisation of business companies, associations and local municipalities and governments)
59. **Legacoop Servizi** (Italian Cooperative Association of Services and Tourism)
60. **NGV Italy** (Italian Consortium for natural gas transport industry)
61. **Planet Life Economy Foundation** (Organization for including sustainable principles in the dynamics of enterprises management)
62. **Rilegno** (National consortium for the collection of cork and recycling of wooden packaging)
63. **Symbola - Fondazione per le Qualità Italiane** (Foundation for Italian Quality)
64. **Utilitalia** (Italian Federation of Public services, Water, Environment, Gas and Electric Energy)

NATIONAL COUNCIL ALSO INCLUDES WORKGROUPS COORDINATORS





To know the 64 organisations which
compose the National Council of the
Green Economy,
visit the following link

www.statesgeneral.org

ORGANISATIONAL OFFICE

statigenerali@susdef.it

Tel. +39.06.85.55.255



Un Green New Deal per l'Italia



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