

THE KNOWLEDGE-BASED BIO-ECONOMY IN FP7 AND FP8

28 OCTOBER 2009, h 9.00 a.m. - 13.00 p.m.
SALA ULISSE, VIA ZAMBONI 33 - BOLOGNA

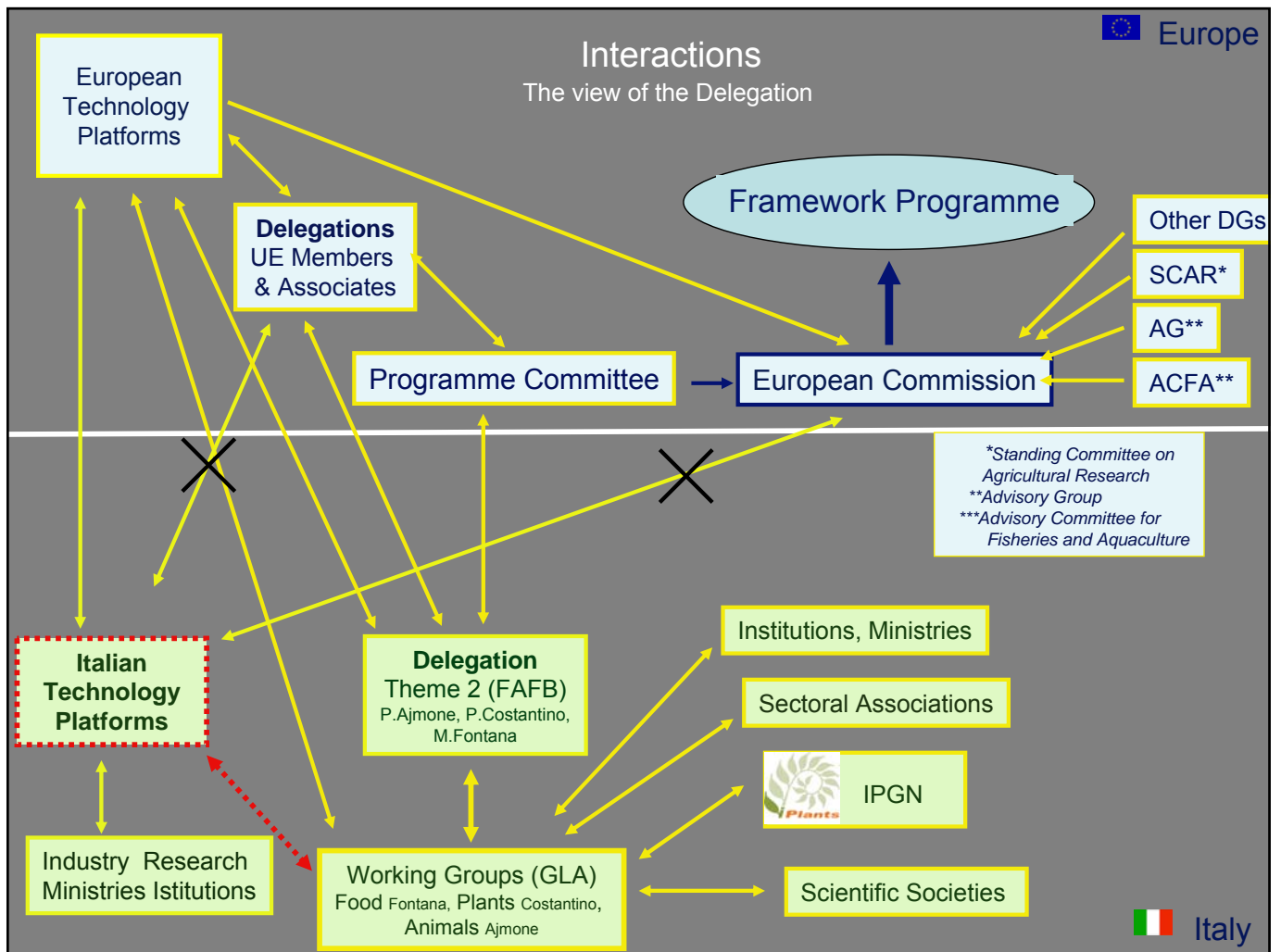


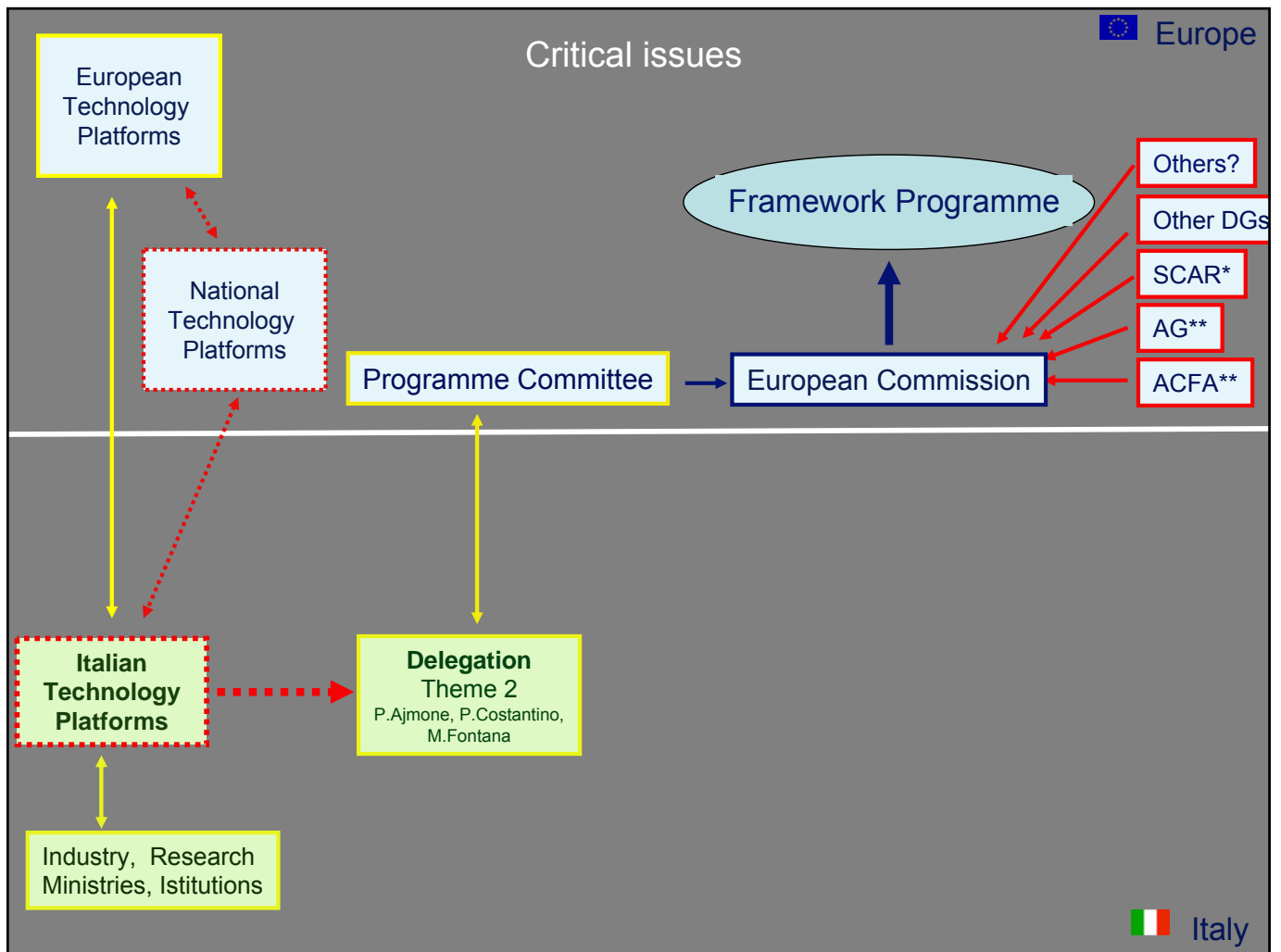
Paolo Costantino
Professor of Molecular Biology
Dip. Genetica e Biologia Molecolare
Università La Sapienza, Roma



National Delegate Theme 2 (FAFB)

**“The national Delegation in the elaboration of the
yearly FP7 Workprogrammes”**





**Title**

Ideas for simplifying the implementation of the EU Framework Programmes

Policy field(s)

Research and technology

Target group(s)

Member of an FP7 Programme Committee, Member of an FP7 Advisory Group, National Contact Point, Evaluator of proposals (peer reviewer), Involved (now or earlier) in a project of the Framework Programme, Other (individual or organisation).

Period of consultation

From 24/07/2009 to **30/09/2009** (previously 15/09/2009)

Objective of the consultation

In 2010, the European Commission plans to issue a Communication on possibilities for simplifying the implementation of the EU RTD Framework Programmes. For gathering ideas, the Commission opens here a first informal consultation. Ideas are sought under two broad headings:

- Improvements to processes and systems that could be implemented under the current legal basis of the 7th Framework Programme (e.g. better guidance and communication, improved workflows, improved IT systems...).
- More profound changes of the modes of implementation of the EU research budget that would require adaptations to the legal basis (in particular the Framework Programme, Rules for Participation, model grant agreements).



Some Italian Technology Platforms relevant to FP7 Theme 2 (FAFB)



Italian TP
Plants for the Future



Italian TP
Biofuels



Italian TP
Food for life



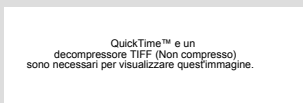
Italian TP
Farm Animal Breeding



Italian TP
Sustainable Chemistry



Italian TP
Global Animal Health



Italian TP
Forest-Based Sector

The Italian Delegation

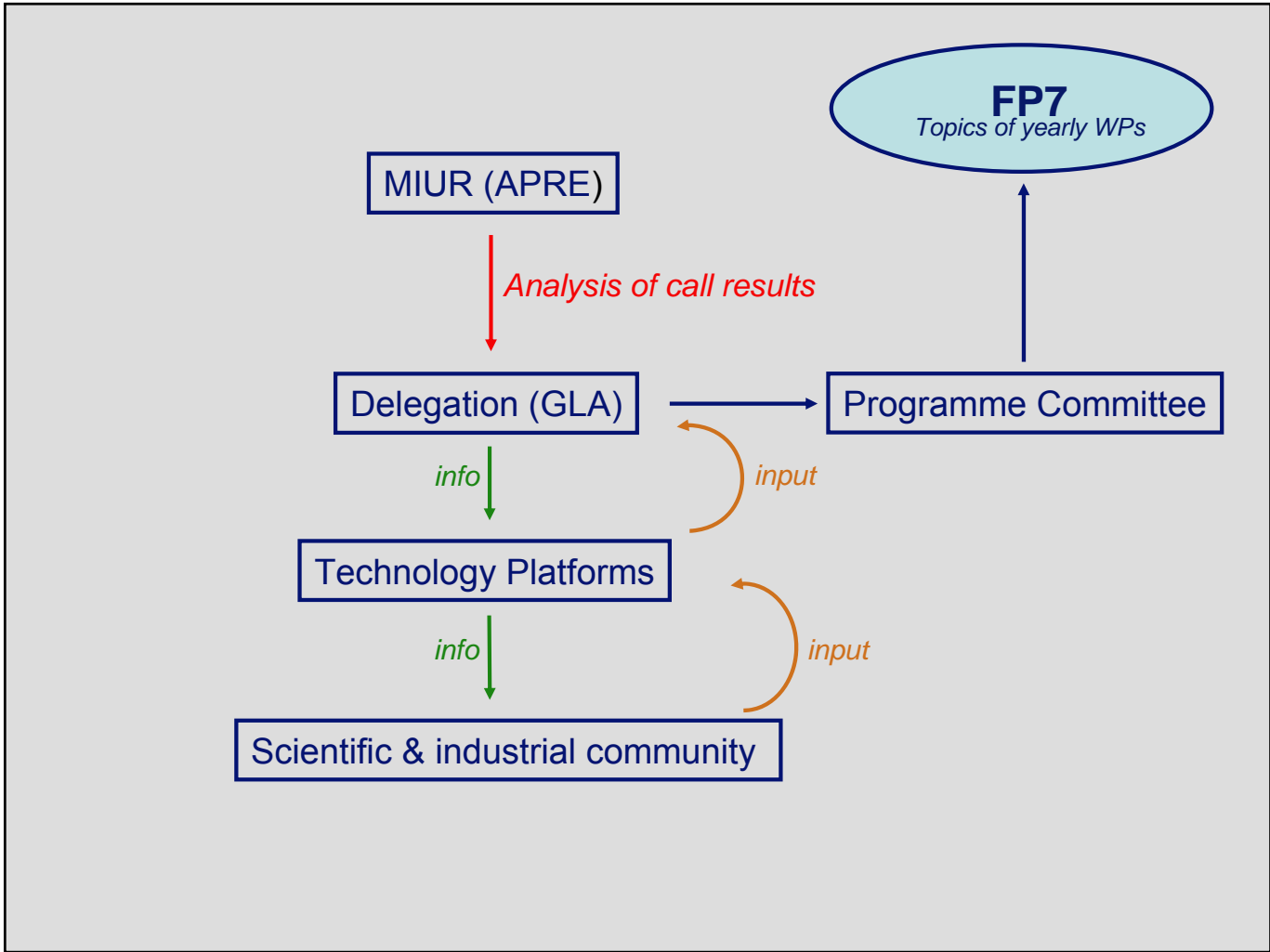
- Is part of the Programme Committee
- Interacts with the Technology Platforms and the scientific & industrial community
- Interacts with the other National Delegations



- Contributes **in part** to the yearly WPs of FP7

The Italian Delegation of Theme 2

- **Does not** evaluate the adequacy of proposals to the WP → APRE
- **Does not** provide assistance in preparing proposals → APRE
- **Can not** analyze the results of the calls → MIUR (APRE)
- **Does not** lobby for Italian proposals



Bottom-up initiatives

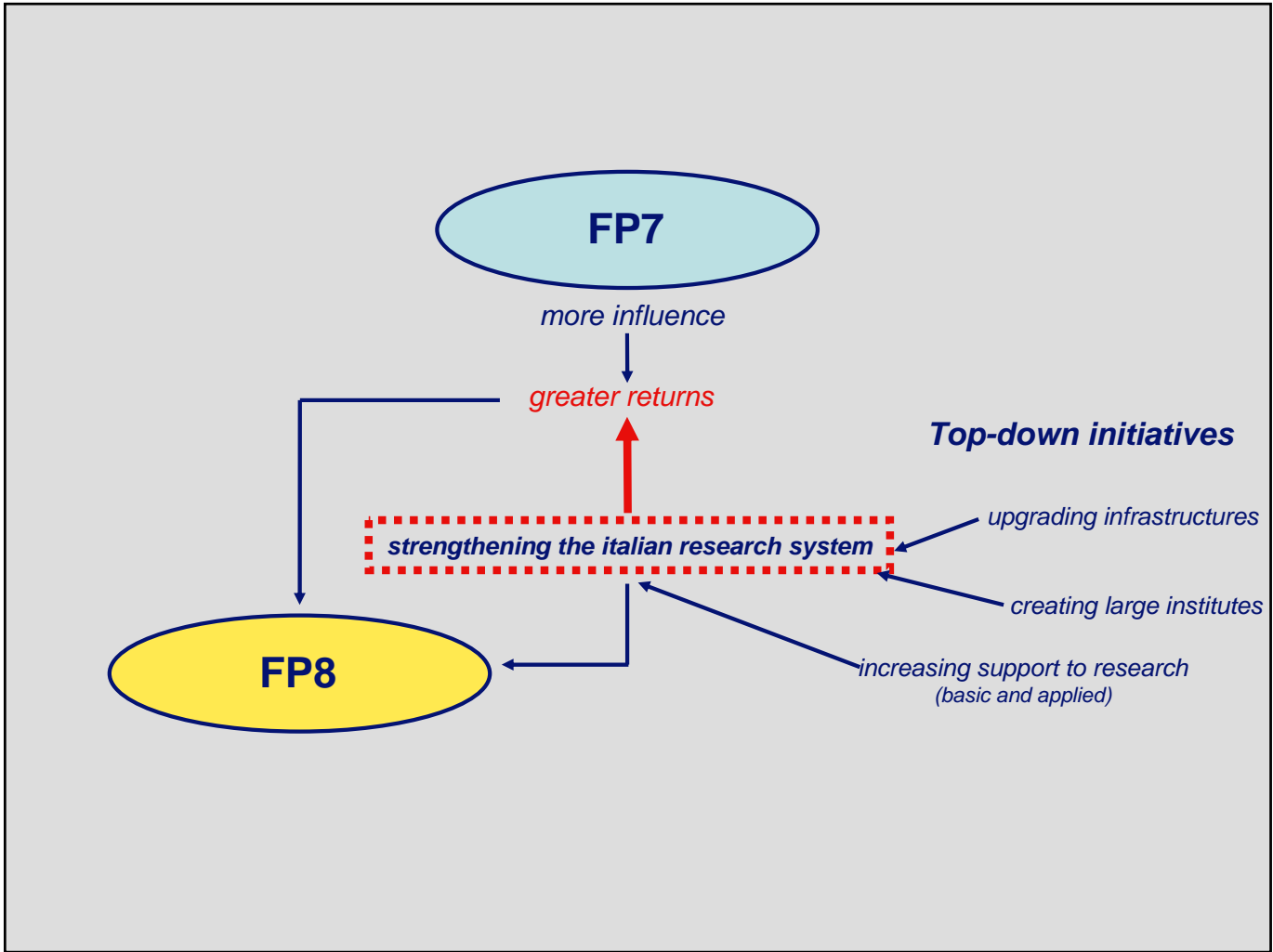
- Communication and organization within the italian scientific community, national networks (e.g. IPGN), Technology Platforms (TP)
- Contacts and presence in Europe: European networks & organizations, TP, COST etc.

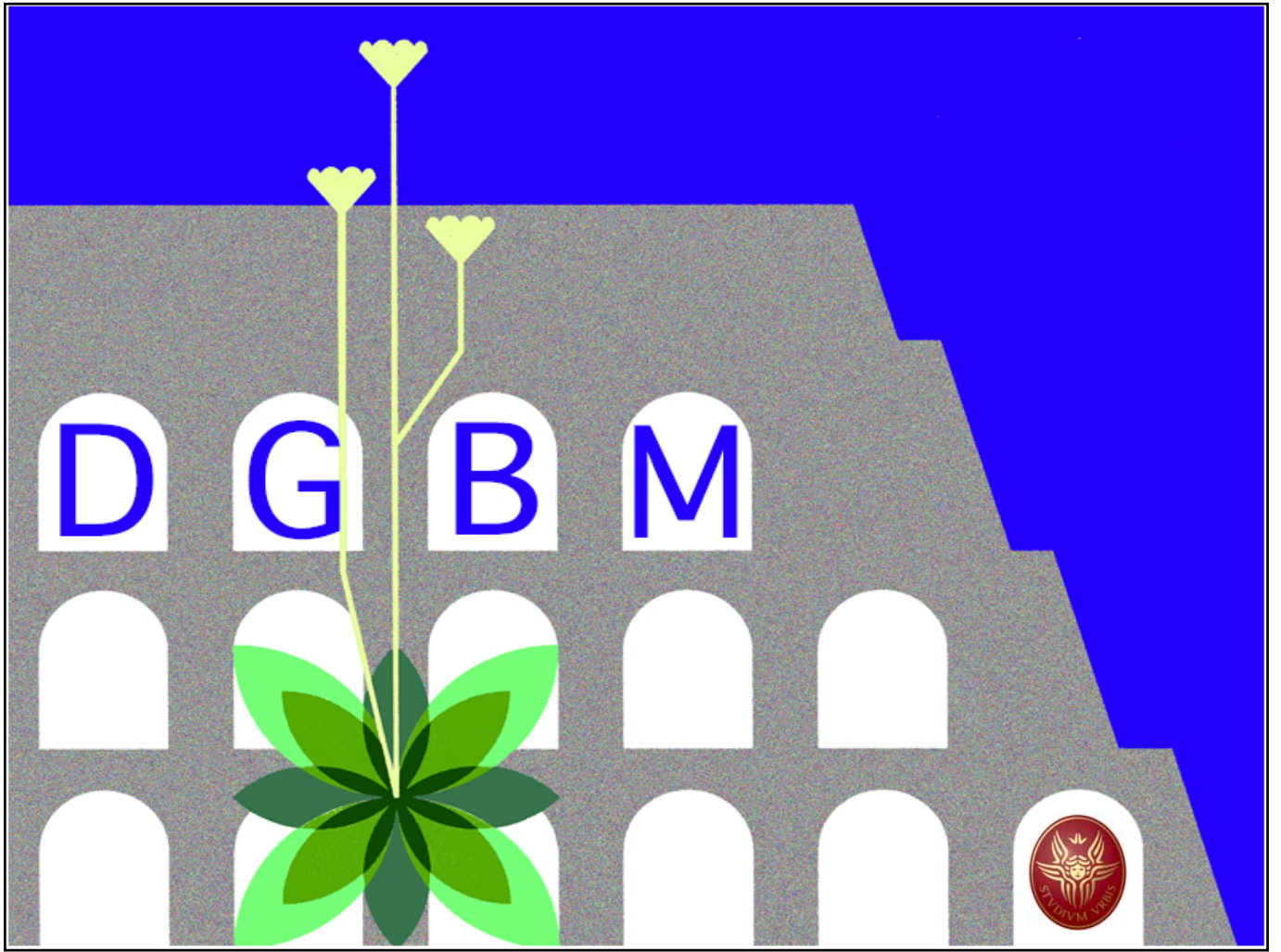


Propose, **via TPs**, themes and strategies of national interest to the Delegation



more strategic influence
on the Framework Programme





Delegazione Italiana per il Tema 2

Prof. Paolo COSTANTINO (Delegato)
Università di Roma La Sapienza

Prof. Paolo AJMONE MARSAN (Esperto)
Università Cattolica Sacro Cuore, Piacenza

Dott. Mauro FONTANA (Esperto)
Industrie Ferrero, Alba (Cuneo)

**Gruppo di Lavoro
Area "FOOD"**

Coordinatore: Dott. Mauro FONTANA, Industrie Ferrero

Prof. Carlo AGOSTONI, Università di Milano

Dott. Amedeo CONTI, CNR-ISPA Torino

Dott.ssa Paola CORSARO, CRA, MiPAF

Prof. Giorgio DONSK, Università di Salerno (in rappresentanza CRUI)

Prof. Roberto MASSINI, Università di Parma

Prof. Lorenzo MORELLI, Università Cattolica, Piacenza

Dott. Fabio VIRGILI, INRAN Roma

Gruppo di Lavoro
Area "AGRICULTURE-PLANTS"

Coordinatore: Prof. Paolo COSTANTINO, Università di Roma La Sapienza

Dott. Francesco CANNATA, Dipartimento Agro-alimentare CNR, Roma

Dott. Francesco CELLINI, Metapontum Agrobios, Matera

Prof. Giorgio DONSKY, Università di Salerno (in rappresentanza CRUI)

Dott. Giorgio MORELLI, INRAN, Roma

Dott. Michele STANCA, CRA, MiPAF

Gruppo di Lavoro
Area "AGRICULTURE-ANIMAL BREEDING AND FISHERIES"

Coordinatore: Prof. Paolo AJMONE-MARSAN, Università Cattolica,
Piacenza

Prof. Antonella BALDI, Univ. di Milano

Prof. Giorgio DONSKY, Università di Salerno (in rappresentanza CRUI)

Dott. Leopoldo IANNUZZI, ISPAAM, CNR, Napoli

Prof. Marco SAROGLIA, Università dell'Insubria

Prof. Bruno STEFANON, Università di Udine

Governance

Promoting Committee

Chairman: Silvio Ferrari (Assalzo)

Co-chairman: Giorgio Morelli (INRAN), Roberto Ranieri (Barilla), Francesco Salamini (PT Padano)

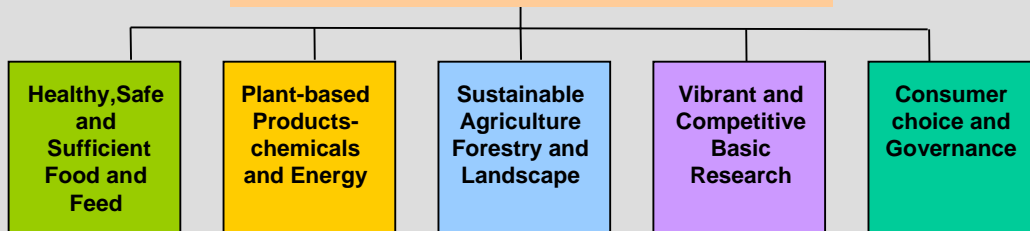
Aldo Ceriotti (CNR), Paolo Costantino (IPGN), Natale Di Fonzo (CRA), Romeo Lombardi (Centrale Cesena), Alessandro Lombardo (PST Sicilia), Marco Nardi (AIS), Luigi Rossi (ENEA), Roberto Tuberosa (UNIBO), Leonardo Vingiani (AssoBiotec)

Mirror Group
To be established



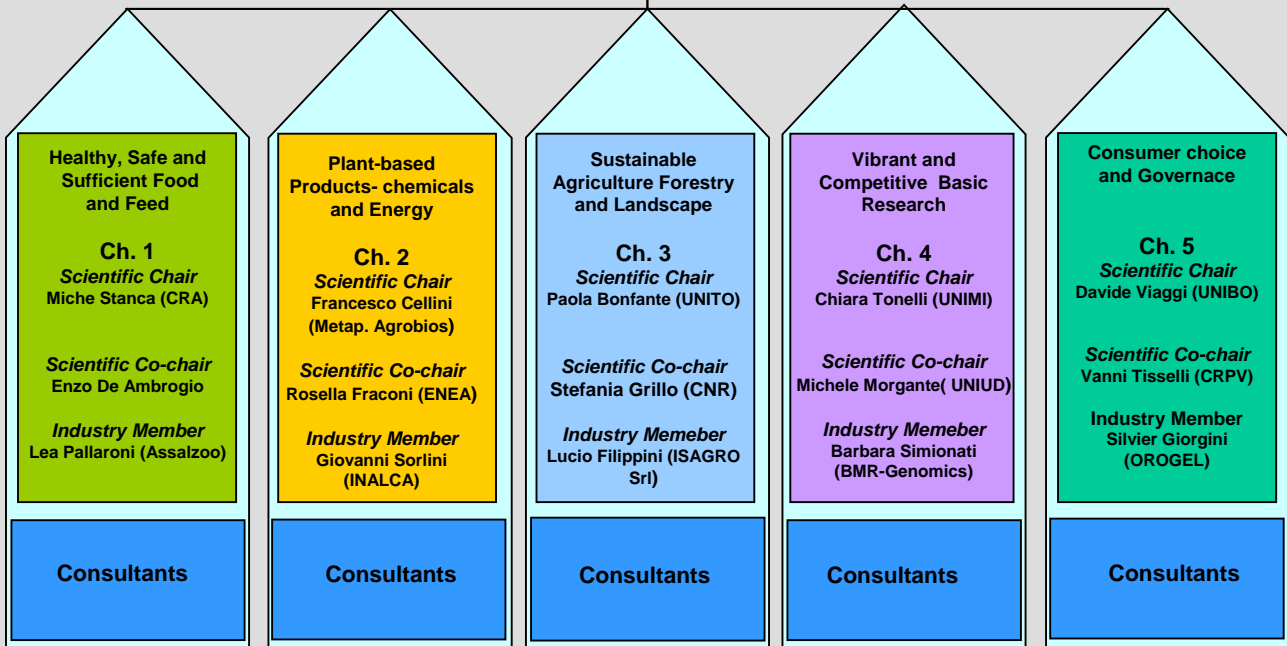
Scientific Committee

Scientific coordinator: Roberto Tuberosa



Scientific Committee

Scientific Coordinator
Roberto Tuberosa (UNIBO)





Chairman: Daniele Rossi Š Federalimentare
Co-chairmen: Achille Franchini Š Universit di Bologna
Luigi Rossi Š Enea Biotec
Carlo Cannella - INRAN

Segreteria Generale: Maria Cristina Di Domizio Š Federalimentare Servizi srl

1. Industrial representatives:

1. Food & Consumer: Roberto Ciati Š Barilla G.R. F.lli S.p.A
2. Food & Health: Andrea Borsari Š Granarolo S.p.A.
3. Food Quality & Manufacturing: Margherita Calia/Mauro Fontana Š Ferrero
4. Food Safety: Marino Petracco - Illycaff S.p.A.; Michele Suman - Barilla G.R. F.lli S.p.A
5. Sustainable Food Production: Luigi Scordamaglia - INALCA
6. Food Chain Management: Giorgio Zasio - Birra Peroni/Saplo S.p.A.
7. Communication, Training & Technology Transfer: Michele Contel - Progetto Europa Regions;
Chairman of the Pillar on Communication training and technology transfer On Food for Life

2. University representatives:

1. Food & Consumer: Marisa Porrini Š Universit di Milano; Valeria del Balzo Š Universit di Roma Nla SapienzaÓ
2. Food & Health: Silvana Hrelia Š Universit di Bologna; Prof. Giulio Testolin -Universit di Milano
3. Food Quality & Manufacturing: Roberto Massini Š Universit di Parma
4. Food Safety: Corrado Galli Š Universit di Milano
5. Sustainable Food Production: Paolo Fantozzi Š Universit di Perugia
6. Food Chain Management: Roberto Fanfani Š Universit di Bologna
7. Communication, Training & Technology Transfer: Paolo Masi Š Universit di Napoli

3. Research centres representatives:

1. Food & Consumer: Sebastiano Porretta Š SSICA
2. Food & Health: Giuseppe Maiani - INRAN
3. Food Quality & Manufacturing: Marina Leonardi Š ENEA; Franco Antoniazzi AITA
4. Food Safety: Paolo Aureli/Agostino Macr Š ISS; Marangon Š IZS delle Venezie
5. Sustainable Food Production: Romualdo Coviello Š CRA
6. Food Chain Management: A.Visconti-CNR
7. Communication Training & Technology Transfer: Diassina Di Maggio Š APRE

4. Other stakeholders:

1. Agricultural sector: Vito Bianco Š Confagricoltura
2. Retail sector: Marco Pagani Š Federdistribuzione
3. Consumers: Rosario Trefletti Š Federconsumatori
4. Cooperative sector: Albino Russo - ANCA Š COOP; Fabiola Di Loreto Š Fedagri - Confcooperative
5. Research Assistance Š Facilitators: Ethel De Paoli - Tecnoalimenti S.p.A.



10th EMBO/EMBL
Science & Society Conference

6-7 November 2009,
EMBL Heidelberg, Germany

The Conference will examine the **future of sustainable agriculture from the perspectives of plant science, technology and society**. How can science contribute to addressing **global challenges** such as the **requirement to feed a growing population, climate change and biological threats to yields**? How can individuals make informed decisions whether the new technologies are safe and effective in the battle against hunger?

Plant breeding and the maintenance of diversity

Important food crops such as rice and wheat are vulnerable to disease and environmental disasters: what are the breeding aims to address these problems, conserve biodiversity and protect the environment?

Breeding and molecular genetics

How can gene banks and genomics approaches enhance conventional breeding?

Enhancing plants by GM

What are the contributions of genetic modification to food and industrial crops in terms of introducing new resistance traits to pathogens, pests, drought, poor soil and herbicide tolerance, and to increasing nutritional value?

Public perception and risk assessment

What factors guide the public perception of plant biotechnology? Is there a difference between the perceived and actual risks of plant biotechnology? How can we reopen a dialogue between scientists and the public?

QuickTime™ e un
decompressore TIF (Non compresso)
sono necessari per visualizzare quest'immagine.

European Plant Science Organisation
www.epsoweb.org

PRESS RELEASE

Plant Research to Save the Planet

Brussels, 12 August 2009

A **Global Plant Council** has been formed as part of an historic and groundbreaking summit in Honolulu July 15–16 of major plant science societies from around the world.

Its mission will be to define and engage in coordinated strategies to address the critical issues of **world hunger, energy, climate change, health and well-being, sustainability, and environmental protection** and to increase awareness of the central role of plant science in their resolution.