National Research Council of Italy

Research Ethics and Bioethics Advisory Committee

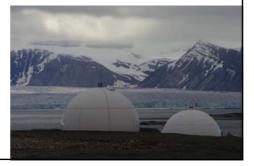
and Institute for International Legal Studies

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National Research Council of Italy

- Largest public research institution in Italy, research performing agency
- \sim 8.000 employees + \sim 7.000 contracts (Research personnel 88% Administration 12 %)
- Institutional funds + resources from the market
- Scientific network:
 11 Departments (110
 Institutes located
 throughout 18 Regions)



National Research Council of Italy

Areas:

- Earth and Environment + Agrifood
- Life sciences+Medicine
- Materials and Devices+Molecular Design
- Energy and Transport+Production
 Systems+Information and Communication
 Technologies
- Cultural Identity+Cultural Heritage

National Research Council of Italy

Mission:

- to perform research and provide technologies
- to promote innovation and competitiveness of the national industrial system
- to promote the internationalization of the national research system and to represent Italian science in international non-governmental Organizations
- to advice Government and other public bodies
- to qualify human resources

CNR: no Research Integrity Unit / Office / Rules / Procedures / Staff / Training ...

Research Ethics and Bioethics Advisory Committee: activities, programme

CNR Institute for International Legal Studies: staff, research



Research Ethics and Bioethics Advisory Committee - TASKS

 To support and advice the President in all matters related to Research Ethics and Bioethics, included moral, deontological and juridical aspects as embraced by the general

concept of *research integrity,* within the framework of International relations.

Research Ethics and Bioethics Advisory Committee - TASKS

• To provide a set of evaluation criteria, together with all relevant procedures and guidelines, for the analysis and the <u>management of all ethical</u> <u>issues</u> deriving from scientific and technical research activity taking place within the CNR.



Research Ethics and Bioethics Advisory Committee - TASKS

 To organise international and national seminars and workshops, and to implement divulgation initiatives targeted to the public at large, focusing on the ethical implications of scientific and technological research, on the role and importance of science and technology, on the freedom and responsibility of each researcher, and on the issues of <u>research integrity</u>.

Research Ethics and Bioethics Advisory Committee - TARGETS on Research Integrity: <u>National Cooperation</u>

- Adoption of the European Code of Conduct as set out by ESF, and possible integrations to it (<u>national</u> <u>guidelines, Code of Best Research Practices of the</u> CNR).
- Analysis of the language utilised and translation into Italian.
- First Italian "vocabulary" on research integrity with the aim of spreading and favouring the comprehension of this topic in our Country. Our activity will be devoted to the elaboration of a "shared vocabulary" among researchers of different areas in relation to research integrity.

TARGETS on Research Integrity: National Cooperation

Awareness and Capacity Building

- Goal: encouraging Good Research Practices and preventing misconduct.
- <u>Training/education</u> for Researchers/Scientists with a particular attention to <u>young</u> researchers and to the <u>biomedical</u> sector: periodical internal workshop for CNR staff.
- Activation of a <u>permanent forum of discussion</u> in the Commission website and <u>ad hoc</u> meetings for ethical and legal <u>consultancy</u> with reference to the ethical aspects of research projects and to the issues strictly related to research integrity.

TARGETS on Research Integrity: National Cooperation

- Definition of a research area devoted to research integrity with interdisciplinary competences (ethics, law, bioethics) inside the Institute for International Legal Studies of CNR
- Linkage with CNR Institutes, bodies under MIUR jurisdiction, universities, scientific societies, professional corporations in order to spread awareness on research integrity and to create an environment favourable to the adoption of guidelines.

TARGETS on Research Integrity: National Cooperation

- Creation of a Research Integrity dedicated Unit within the CNR organisation which should monitor the implementation of the <u>CNR Code of Best</u> <u>Research Practices</u>.
- Institutes will report yearly and whenever the Unit deems it necessary to request it. The Unit supports the Institutes, examines each report and addresses its recommendations, and any possible concern, to the Institute in the form of "concluding observations".
- In addition to the reporting procedure, the Code will provide for the Unit/Commission to consider individual complaints (?).

TARGETS on Research Integrity: National Cooperation

- Carry out a general survey inside the CNR institutes and then to activate collaborations with other Italian research bodies and finally to implement an
 - observatory on research integrity.
- 1st Italian Report, 2011



TARGETS on Research Integrity: National Cooperation

- An annual National conference on research integrity extended to universities, funding agencies, private sector.
- In the long term, as CNR will be widely recognized in Italy as the central hub for research integrity, concretely collaborate with other public and private actors. Our goal is to obtain a formal mandate from the Ministry for Education, University and Research (national survey, national guidelines).

TARGETS on Research Integrity: International Cooperation

- An annual International Workshop in Rome aimed at coordinating the activities carried out with reference to research integrity: the ultimate goal is the <u>harmonization of ethical and research integrity</u> <u>standards and practices by adopting international</u> <u>standards</u>, e.g. the European Code of Conduct and the Singapore Statement on Research Integrity.
- Adherence to such guidelines may be formalized in research agreements between CNR and external institutions.
- Enlargement of GEObs' mandate in order to insert data concerning research integrity in the UNESCO database.

