

Breve Cv di Enrico Feoli

Enrico Feoli è professore ordinario di Ecologia all'Università degli studi di Trieste. Insegna Ecologia quantitativa anche al MAICH, Chania, GR (International Centre for Advanced Mediterranean Agronomic Studies , Paris Rue Newton 11, 75116, France). Le sue ricerche riguardano l'applicazione di metodi matematici e statistici allo studio della vegetazione e alle sue interazioni con il clima e l'integrazione dell'informazione e conoscenze ecologiche e socio-economiche nei processi di decisione nella gestione delle risorse naturali al fine dello sviluppo sostenibile. E' stato ricercatore e professore ospite in diverse università in Africa (Etiopia, Kenya, Tanzania, Tunisia), China, Europa (Olanda, Svezia, Inghilterra), India, Nord America (Canada e USA) ed ha curato per molti anni il programma ambientale dell'ICS-UNIDO (Trieste). E' stato il fondatore del Centro Internazionale di Ecologia Teorica ed Applicata (CETA, Gorizia) di cui è membro onorario del comitato scientifico, ha fatto parte e fa parte del comitato di redazione di numerose riviste scientifiche nazionali ed internazionali (e.g. Journal vegetation science, Community Ecology etc.). Nel 1998 gli è stato assegnato il premio "Distinguished Statistical Ecologist Award " dalla INTECOL (International Ecological Society).

Principali Progetti internazionali

Area	Period	Euro	Title of project	Financial Support
Ethiopia	1993 1996	600.000	Project coordinator of the STD3 project" STD3 "Rehabilitation of degrading and degraded areas in Ethiopia"	European Commission
Ethiopia, Kenya and Tanzania	1997 2000	650.000	Project coordinator of the INCO-DC project "Sustainable Use of Natural Resources in Rural Systems of Eastern Africa Drylands (Ethiopia, Kenya and Tanzania). Strategies for Environmental Rehabilitation" ERBC 18 CT 970139	European Commission
Lebanon and Turkey	1997 2000	500.000	Partner of the INCO-DC project n. ERBIC18_CT79-0153 "Desertification in the Mediterranean Drylands: Development of a Monitoring System based on Plant ecophysiology (DEMOS)"	European Commission
Friuli Venezia Giulia	1997 1999	117.000	Partner of the EU NFS-2 Research Project FI4PCT960039 "An integrated approach to radionuclide flow in semi-natural ecosystems, underlying exposure pathways to man (LANDSCAPE)"	European Commission
Southern African Development Community	1997 2003	800.000	Coordinator of the Ministry of Foreign Affairs project "Establishment of a Plant Resources Regional Network in the SADC Region: a service for environmental conservation of biodiversity and for sustainable development - SECOSUD"	Italian Ministry of Foreign Affairs

China	1998 2002	500.000	Project coordinator of the INCO-DC project n. ERBIC18CT980283 "Development of landscape management strategies for sustainability of natural resources (biodiversity, soil and water). A case for the Island of Hainan (China) based on Remote Sensing and GIS technology"	European Commission
India	1998 2003	80.000	Partner of the INCO-DC Project n. ERBIC18CT980296 "Measuring, Monitoring and Managing Sustainability: The coastal dimension"	European Commission
Brazil	2002 2004	80.000	Partner of the INCO-DC project "Decision Support System for sustainable ecosystem management in Atlantic rain forest rural areas - ECOMAN"	European Commission
Europe	1998 2000	100.000	Partner of the Telematics Application Programme Project " Ship Information And Management System (SIAMS)"	European Commission
CADSES	2003- 2005	190.000	Partner of ISOTEIA "best practices for strategic Environmental Assessment"	European Commission
Brazil, Argentina, Chile	2004- 2008	180.000	Partner of INCO ECOMANAGE project for coastal management in Brasil, Argentina and Chile	European commission
Europe	2004- 2007	81.000	Partner of the project GEOLAND GMES Products and services integrating, EO monitoring capacities, to support the implementation of European Directives and Policies related to "land cover and vegetation"	European Commission
CADSES	2006- 2008	90.000	Partner of project STRIM INTERREG IIIB Remotely Accessed Support System for Transnational Environmental Risk Management	European Commission
CADSES	2006- 2008	250.000	Partner of project PANET 2010 Protected area networks establishment and management of corridors, networks and co-operation	European Commission
Europe	2006- 2008	160.000	JEDIS Joint Environmental decision support information system, INTERREG IIIA Italia Slovenia	European Commission

Principali progetti nazionali:

Acronimo progetto	Durata	Euro	Nome progetto	Committente
Carta Natura – area pilota - Tarvisio	1997 1999	80.000	Creazione e gestione di una base informativa computerizzata per la produzione della Carta della Natura di un'area pilota	Presidenza del Consiglio dei Ministri

Carta natura al 50.000	2000 2003	250.000	Espletamento, nell'ambito del Progetto "Carta della Natura", della metodologia nelle aree di interesse naturalistico secondo i criteri definiti nella delibera del Comitato per le Aree Naturali Protette e pari a 6.000.000 di ha	Presidenza del Consiglio dei Ministri
Carta Natura metodologia al 250.000	2000 2002	70.000	Sviluppo di una metodologia per ricavare informazioni relative alla copertura vegetale, valide per una cartografia in scala 1:250.000, da immagini telerilevate e strutturazione di un Sistema Informativo che implementi, in forma di Sistema Informativo Geografico (GIS), i dati di "Carta della Natura" secondo un approccio multiscalare.	Presidenza del Consiglio dei Ministri
Arpa	2001	180.000	Istituzione del Catasto regionale delle sorgenti fisse degli impianti radioelettrici.	ARPA Friuli Venezia Giulia
SIGMA	2000 2001	20.000	Sistema di controllo integrato per la gestione dei principali rischi ambientali naturali e di protezione civile nel golfo di Trieste.	Fondo Trieste
COFIN	1999 2001	30.000	Integrazione e analisi dell'informazione vegetazione-ambiente per la modellizzazione della dinamica della vegetazione e dei flussi di carbonio e azoto in ecosistemi mediterranei nelle fasi di recupero post incendio	MURST
LAREA	1997 1999	500.000	Istituzione di un Laboratorio Regionale di Educazione Ambientale (LaREA).	Regione FVG – Ministero dell'ambiente
Centro Eccellenza	2001 2004	230.000	Centro di Eccellenza per la "Ricerca in TeleGeomatica e Informazione Spaziale, GeoNetLab"	MURST
Biodiversità	2003 2005	154.000	Centro di esperienza per la Biodiversità	Regione FVG – Ministero dell'ambiente
Carta natura	2004- 2007	205.000	Carta della natura , base di conoscenze ecologiche e strumento di supporto per le valutazioni ambientali	Regione FVG

Pubblcazioni dopo il passaggio a prof. ordinario (1985-2010) (le precedenti dal 1971 al 1984 sono circa un centinaio)

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- 16) E. FEOLI E., V. ZUCCARELLO. 1988. Syntaxonomy, a source of useful fuzzy sets for environmental analysis?. *Coenoses* 3: 65-70.
- 17) M. DALE, E. FEOLI, P. GANIS. 1989. Incorporation of information from the taxonomic hierarchy in comparing vegetation types. *Taxon* 38: 216-227.
- 18) WOLDU Z., E. FEOLI, L. NIGATU. 1989. Partitioning an elevation gradient of vegetation from South-eastern Ethiopia by probabilistic methods. *Vegetatio* 81: 189-198.
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- 34) A. ALTOBELLI, C. A. CENCI, E. FEOLI. 1993. The vegetation dynamics of an artificial pasture of *Lolium perenne* L. and *Trifolium repens* L. *Annali di Botanica* 51: 171-179.
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