

WORK EXPERIENCE

01/2009 - ongoing

Researcher

Centro Ecologia Aplicada Prof. Baeta Neves, Instituto Superior de Agronomia, Universidade de Lisboa, Tapada da Ajuda, 1349-017 Lisboa, Portugal

<http://www.isa.utl.pt/ceabn>, <http://www.isa.utl.pt/ceabn/membro/2/53/carlo-bifulco>

In charge of Soil Bioengineering project "Malveira junction A21 highway slope stabilization"
<http://www.isa.utl.pt/ceabn/projecto/2/78/soil-bioengineering-project-stabilizing-slopes-at-malveira-junction-a21-highway-portugal>

In charge of the university project "Soil Bioengineering for landscape project in urban and periurban areas in Mediterranean region (Ingegneria naturalistica per la progettazione paesaggistica in aree urbane e periurbane caratterizzate da clima mediterraneo)", funded by Ministero Italiano dell'Università e della Ricerca, within the program "Messaggeri per la conoscenza" (2013-2014)

<http://hubmiur.pubblica.istruzione.it/alfresco/d/d/workspace/SpacesStore/a68b820d-85d3-4513-abad-3f553e35f689/Graduatoria-Ammessi.pdf>

Researcher in international cooperation projects FP7 and FP6

Visiting lecturer of Soil Bioengineering.

<http://www.isa.utl.pt/ceabn/membro/2/53/carlo-bifulco>

11/2005 -12/2008

Twinning resident advisor, long-term expert, short-term expert

Italian Ministry of Environment; Open Plan Consulting, Via Nazionale 17, 50123 Florence Italy; Cispel Confservizi Toscana, Via Alamanni 41 50100 Florence Italy; Ministry of Nature Protection of the Armenian Republic.

Twinning resident advisor, Morocco, 2006-2007, in charge of twinning management on European environmental directives;

Twinning short-term expert, Romania, 2007, in charge of training courses on Soil Bioengineering;

Short-term expert Morocco 2008, responsible for a bilateral cooperation agreement;

Long-term expert Armenia 2008 in charge of training program for national park staff.

[International cooperation projects](#), [Environmental programs](#)

05/2004 – 07/2006

Part-time lecturer

University Federico II of Naples, Italy (Agronomy, Geography, Veterinary Departments), University of Murcia, Spain

Teaching Soil Bioengineering and Natural Park Management in Master´s Degrees.

[Teaching](#), [Soil Bioengineering](#), [Natural Resources Management](#)

04/1997 – 10/2005

General Director

Parco nazionale del Vesuvio, Piazza Municipio 8, 80040 San Sebastiano al Vesuvio (Naples), Italy
<http://www.epnv.it/>

In charge of technical, administrative and financial management; responsible for human resources. Responsible for the "Naturalistic Master Plan" and the "Multiannual Economic and Social Plan" of the Vesuvius National Park. Promoter and President of steering committees of international cooperation projects funded by EU. Coordinator of investment programs funded by Italian Ministries or by Campania regional body. Responsible for the naturalistic bioengineering works made in the Vesuvius National Park for a total worth of over 3,000,000 €; a part of those works are displayed in the book "Interventi di ingegneria naturalistica nel Parco Nazionale del Vesuvio".

[Natural Resources Management](#), [Soil Bioengineering](#)

02/1997 – 07/2005

Member of the Technical and Scientific Committee of the Natural Reserve "Cratere degli Astroni"

WWF Italia. http://www.wwf.it/oasi/campania/cratere_degli_astroni/

Strategic decisions about reserve management.

[Natural Resources Management](#), [Soil Bioengineering](#)

10/1991 – 10/1997

Part-time researcher

Institute for Land Planning and Management (I.Pi.Ge.T.) of the National Research Council in Naples (CNR), Naples Research Area, Via Castellino 111, Napoli, Italia

Contributing to research project "Natural Parks and Protected Areas in continental Southern Italy".

[Natural Resources Management](#)

07/1987- 03/1997

Middle management staff

Informatica Campania - FINSIEL Via Caracciolo 15, Napoli, Italia

Project management, information systems development, computing methodologies development, vocational training

Business and Management Software, Project Management

EDUCATION AND TRAINING

01/2010 – 11/2015

Ph. D. in Forestry and Natural Resources Engineering

Centre for Applied Ecology "Prof. Baeta Neves", Institute of Agronomy, University of Lisbon (Portugal)

Soil Bioengineering;
 Applied Landscape Ecology;
 Statistics and Experimental Design;
 Vegetation in the Urban Space;
 Management of Plant Communities and Agro-Forestry Systems;
 Management and Conservation of Freshwater Ecosystems.

10/1974 – 01/1980

Degree in Electrical Engineering – (Laurea in Ingegneria Elettrotecnica, 110 cum laude/110)

Department of Engineering, University Federico II of Naples (Italy).

Mathematics,
 Physics,
 Engineering,
 Electrical Engineering.

10/1969 - 07/1974

High School diploma, classical studies (Diploma di Maturità Classica)

Liceo classico Jacopo Sannazaro, Naples, Italy

Old Greek,
 Latin,
 History,
 Philosophy,
 Mathematics,
 Physics

PERSONAL SKILLS

Mother tongue(s)

Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	C1
French	C2	C2	C2	C2	C2
Portuguese	C2	C2	C2	C2	C2
Spanish	A2	B1	-	-	-

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

Communication skills

Verbal: Teaching, Critical Listening, Data Presentation, Audience Awareness;

Written: Academic Writing; Critical Reading; Data Presentation.

Non-Verbal: Gestures and position interpretation

Organisational / managerial skills	<p>Definition of working methodologies about data collection and analysis; Tasks' subdivision and objectives' definition; Coordination of projects with a lot of partners and/or work-packages; Effective time management, ability to multi-task; Human Resource Management and Motivation; Multi-stakeholder dialogue; Adaptation to multicultural environments; Interdisciplinary solutions; Management of short-term works.</p>
<p>Job-related skills</p> <p>Working specialisations</p>	<p>Development and coordination of applied researches on Soil Bioengineering. Development and coordination of international cooperation projects. Planning and implementation of vocational and academic training. Management of national parks, planning of large areas. Planning and implementation of integrated programmes on biological, rural, cultural and territorial management.</p>
Lectures	<p>Visiting lecturer at University of Palermo (Italy) Architecture's Department, teaching "Soil Bioengineering and Landscape Architecture in Mediterranean Areas" (2013). Visiting lecturer at University of Alto Douro (Vila Real, Portugal) teaching "Soil Bioengineering in Forest Areas" (2010) Visiting lecturer at University of Murcia (Spain) teaching "Business Administration of Biodiversity" (2006) Visiting lecturer at University "Federico II" of Naples teaching "Soil Bioengineering" (2006, 2005) Visiting lecturer at University "Federico II" of Naples teaching "Landscape Management in Campania Region" (2005) Visiting lecturer at University "Federico II" of Naples teaching "Soil Bioengineering" (2002)</p>
Regional programs and projects	<p>In charge of Soil Bioengineering project for slope landslide recover and ecosystem restoration in a private area in Caparica (Portugal). Funded by private owners (January 2015 – May 2015) In charge of Soil Bioengineering project for slope stabilization and landscape integration at Malveira junction (A21 highway, Portugal). Funded by Estradas de Portugal, SA (January 2013 - June 2015) In charge of Soil Bioengineering Works Program on the Grand Cone of Vesuvius (2005), Manager of "Vesuvius Regional Development Program" (Progetto Integrato Territoriale Vesevo). Funded by Campania regional body and EU (2000-2006). In charge of "Acquisition and Reuse of camorra's building in Vesuvius National Park" (de Medici Castle and Di Prisco Manor) (2004-2005), funded by Italian Government In charge of Soil Bioengineering Works and Touristic Paths' Implementation of Vesuvius National Park, funded by Italian Ministry of Environment (1997-2003)</p>
Memberships	<p>Member of the Register of Engineers' Association of Naples since 1987. Member (expert lecturer) of the Italian Soil Bioengineering Association (AIPIN) since 2004. President of the Portuguese Soil Bioengineering Association (APENA), since 2013. Member of the Italian Official Register of National Parks Directors (Ministry Decree 14.04.1994). Associated Editor of CIÊNCIA FLORESTAL, review of Santa Maria Federal University (BR) since 2013.</p>
References	<p>Available on request</p>

International cooperation projects	<p>“Messaggeri per la conoscenza” progetto 181 Ingegneria naturalistica per la progettazione paesaggistica in aree urbane e periurbane caratterizzate da clima mediterraneo. Funded by Italian Ministry of University and Research (2013-2014), Responsible lecturer.</p> <p>“DROUGHT Fostering European Drought Research and Science-Policy Interfacing” FP7 project about droughts and water scarcity management, funded by EU (2011- ongoing), www.eu-drought.org, Researcher.</p> <p>“FIRE PARADOX” FP6 project about forest wildfire management, funded by EU (2009-2010), www.fireparadox.org, Researcher and Executive Secretary.</p> <p>Representing “CISPEL CONFSEVIZI” of Florence (Italy) at the signature of partnership with Oujda’s Wilaya (Morocco) to fund local aqueduct construction (2008).</p> <p>“Long-term and Short-term Training Programs for Protected Areas Staffs” project for the Ministry of Nature Protection of the Republic of Armenia, funded by World Bank (2008) Long-term Expert</p> <p>EU PHARE project RO 2004/016-941.01.01.02 “Mutual management Romania-Republic of Moldova for biodiversity conservation between the two countries” (2008) Short-term Expert.</p> <p>EU twinning project RO/2004/IB/EN06 “Romania - Europe Union - Development of Northeast Romanian Environmental Protection Agency” (2007) short-term expert.</p> <p>EU twinning project MA04/AA/EN03 “Technical support to Environment Ministry of Morocco to develop an integrated management of environment” (2006-2007) Resident Twinning Advisor.</p> <p>EU INTERREG IIIB MEDOCC “RECOFORME” project about sustainable forest management (2004-2005), Steering Committee Chairman.</p> <p>EU INTERREG IIIC “Parks Network” project about natural parks’ management (2004-2005), Steering Committee Chairman.</p> <p>EU LEONARDO “Alentejo Leonardo” project about Soil Bioengineering training in the Vesuvius National Park of twelve students Portuguese of Evora’s University (2004-2005). Student mentor.</p> <p>EU INTERREG IIIB MEDOCC “DESRTNET” project about techniques against land desertification (2003-2004), Regional focal point.</p> <p>EU INTERREG IIC “FORET” project about forest management questions(1999-2000), Regional focal point.</p>
Computer skills	<p>Data and Function analysis techniques and methods to develop information systems.</p> <p>Good command of: Microsoft Office™ tools (Word, Excel, PowerPoint, Project); information research tools.</p>
Driving licence	<p>A and B</p>

ADDITIONAL INFORMATION

Conferences

7th *International Conference on Forest Fire Research*. Organized by ADAI, University of Coimbra (November 2014) speaker.

International congress *Bioingegneria e infrastruttura Verde*. Organized by Spanish Association for Soil Bioengineering (AEIP) in Vitoria Spain (October 2014). Keynote speaker

99th *Ecological Society of America Annual Meeting*. Organized in Sacramento, CA, USA, August 10-15, 2014. speaker

International Symposium "Ingegneria Naturalistica per la difesa del suolo e il recupero del territorio" organised in Sant'Agata di Militello (Italy) by *Parco Naturale dei Nebrodi and Associazione Italiana per l'ingegneria Naturalistica (AIPIN)*, (October 2012), speaker.

International Symposium "Cascais World Forum 2012 ; Soil Bioengineering and Land Management New Challenges" organised in Cascais (Portugal) by *Associação Portuguesa de Engenharia Natural (APENA), Asociación Española de Ingeniería del Paisaje (AEIP), European Federation for Soil Bioengineering (EFIB)*, (September 2012), speaker.

International Symposium "Green infrastructures for biodiversity" organised in Cascais (Portugal) by *Cascais City Hall, Cascais Natura Environmental Agency, Portuguese Greenways Association (APCV)*, (September 2011), speaker.

International conference Symposium "Biodiversity and management of protected areas" organized by *ICNB (conferences' cycle GREEN FUTURE)* held in Lisbon, July 7, 2010, speaker.

International conference "Rostos e lugares de hospitalidade" organised in Porto (Portugal) by *Universidade Católica Portuguesa* (February 2009), speaker.

International conference "The vitality of cork and holm oak forests, actual conditions, state of knowledge and actions to take" organised in Evora, Portugal by *DGRF, AIFM, WWF e FAO* (October 2006), session chairman.

Workshop "Towards the design of an integrated programme aimed at promoting the recovery and restoration of cork and holm oak forests" organized in Evora, Portugal by *DGRF* (October 2006), chairman of the workgroup "Building recognition and support for oak landscapes".

Final Conference of COST Action E27 "Protected Forest Areas in Europe Analysis and Harmonisation" organised in Barcelona (Spain) by *Centre Tecnologic Forestal de Catalunya and Universidad Complutense de Madrid* (February 2006), keynote speaker.

Regional Forum "Secteur forestier Méditerranéen et développement durable : défis politiques et gouvernance" organised in Rabat (Morocco) by *Plan Bleu pour le développement en Méditerranée* (November 2005), session chairman and speaker.

Mid-term Seminar "Capitalize the experience of transnational cooperation: paving the way for the future" organised in Salonica (Greece) by *INTERREG III B Medocc JTS* (June 2005), speaker.

Start-up meeting interreg PARKS NETWORK project organised in Napoli (Italy) by *Vesuvius National Park* (January 2005): chairman.

Start-up meeting interreg RECOFORME project organised in Murcia (Spain) by *Murcia Region* (November 2004): chairman.

Meeting of the General Directors of the EU Forest Services organised in Ercolano (Italy) by *Corpo Forestale dello Stato and Vesuvius National Park* (November 2003) : speaker.

International Workshop "Protected volcanoes" organised in Ercolano (Italy) by *Vesuvius National Park* (November 2003): chairman.

Expert Workshop "Landscape restoration in the Mediterranean Region" organised in Castellabate (Italy) by *IUCN and AIFM* (May 2003): chairman and speaker.

International Workshop "La floresta mediterránea: ¿qué herencia? ¿Qué futuro?" organised in Madrid (Spain) by *Casa di Vélazquez* (February 2000): speaker.

NGO Memberships

Member of the Board of the *Liga para a Proteção da Natureza*, a portuguese environmental NGO based in Lisbon established since 1948 (2013 - ongoing).

Member of the Board of the *Association Internationale Forêts Méditerranéennes*, an international NGO based in Marseille (France) (1996-2006); Secretary of AIFM (2002-2006).

Member of the *Legambiente* Scientific Committee (1999-2005).

President of the *WWF* Regional Delegation of Campania (1992-1993).

Member of the Parks Group of *WWF* Italy (1992-1997).

Publications

- Books**
- Guerrera, G., Bifulco, C., Pirrera, G., Calvo, R., Conti, G., Rizzo, F., Tagliabue, A., Trombino, G. *Ingegneria Naturalistica e Paesaggio mediterraneo. Progetto Messaggeri della conoscenza ID181: Ingegneria naturalistica per la progettazione paesaggistica in aree urbane e periurbane caratterizzate da clima mediterraneo.* Dipartimento di Architettura Università di Palermo, 2014.131 p.
http://www.researchgate.net/publication/275080587_Ingegneria_Naturalistica_e_Paesaggio_mediterraneo_progetto_MIUR_messaggeri_conoscenza_ID181?channel=doi&linkId=553219b00cf27acb0dea579&showFulltext=true
- Silva, J., Antunes, C., Bifulco, C. (Eds.). *Soil Bioengineering and land management – new challenges.* APENA. Lisboa. 2014. 291p. ISBN:978-989-20-4788-1
http://www.apena.pt/public/Proceedings_Congresso_2012.pdf
- Bifulco C. (Ed.). *Problematiche delle foreste mediterranee, sei atelier per discutere della foresta mediterranea, Parco nazionale del Vesuvio, 2003.*191 p.
- Bifulco C. (Ed.). *Interventi di ingegneria naturalistica nel Parco nazionale del Vesuvio, Parco nazionale del Vesuvio, 2001.*192 p + XVI.
http://www.vesuviopark.it/pnv/comunicazione/libri/ING_NAT_media.PDF
- Bifulco C., Romano G., Maglione C. (Eds.) – *Le Fonti normative e i regolamenti del Parco nazionale del Vesuvio, Parco nazionale del Vesuvio, 2001, 402 p.*
- Papers**
- Gunst, L., Rego, F., Dias, S., Bifulco, C., Stagge, J.H., Rocha, M., Van Lanen, H.A.J. “Impact of meteorological drought on crop yield on Pan-European scale, 1979 – 2009”. In: Andreu, J. et al. (Eds.) *Drought: Research and Science-Policy Interfacing.* CRC/Balkema Publishers. 2015, pp: 113–117.
<http://www.crcnetbase.com/doi/abs/10.1201/b18077-19>
- Rego, F., Bifulco, C., Dias, S., Massarutto, A., Musolino, D., Carli, A. “Crop yields and prices as affected by drought”. In *International Conference on Drought: Research and Science-Policy Interfacing* proceedings. Valência, Espanha, 2015.
http://www.icdrought2015.upv.es/docs/P35_Rego.pdf
- Bifulco, C., Dias, S. Rego, F., Stagge J.H., “Assessing the association of drought indicators to impacts. The results for areas burned by wildfires in Portugal” in Viegas D. X. (Ed.), *Advances in Forest Fire Research.* 2014. pp. 1054-1060
http://www.isa.utl.pt/ceabn/uploads/docs/publicacoes/Bifulco_et_al_nov_2014.pdf
- Bifulco, C., Giugliano, P., Rego, F. “Evolution of shrub communities in soil bioengineering projects on Vesuvius”. In *VIII congreso AEIP BIOINGENIERÍA e INFRAESTRUCTURA VERDE: una oportunidad para la biodiversidad y el empleo* Proceedings. 2014.
http://www.researchgate.net/publication/267288558_Evolution_of_shrub_communities_in_soil_bioengineering_projects_on_Vesuvius
- Bifulco, C., Ferreira, V., Pereira, A., Rego, F. “Slope stabilization and landscape integration using soil bioengineering research results, at Malveira junction A21 highway, Portugal”. In *VIII congreso AEIP BIOINGENIERÍA e INFRAESTRUCTURA VERDE: una oportunidad para la biodiversidad y el empleo* Proceedings.2014.
http://www.researchgate.net/publication/268801605_Slope_stabilization_and_landscape_integration_at_Malveira_junction_using_soil_bioengineering_research_results_A21_highway_Portugal?channel=doi&linkId=5475e4690cf29afed612be8f&showFulltext=true
- Calvo R, Conti, G., Rizzo, F., Tagliabue, A., Trombino, G., Bifulco, C. “Vegetative propagation of *Ruta chalepensis* L., pioneer species in stony soils and limestone”. In *VIII congreso AEIP BIOINGENIERÍA e INFRAESTRUCTURA VERDE: una oportunidad para la biodiversidad y el empleo* Proceedings.2014
http://www.isa.utl.pt/ceabn/uploads/docs/publicacoes/POSTER_Vegetative_propagation.pdf
- Bifulco, C., Rego, F. “Seleção de espécies lenhosas adequadas às técnicas de engenharia natural”, *Silva Lusitana*, Vol. 20 (1/2) 2012. p.15-38.
<http://www.scielo.gpeari.mctes.pt/pdf/slu/v20n1-2/v20n1-2a02.pdf>
- Bifulco C. “Engenharia Natural na reabilitação de taludes e vertentes”. In *7º Congresso Rodoviário Português* proceedings Lisboa, 10-12 abril 2013, LNEC, p. 1-11
http://www.crp.pt/docs/A45S130-10_Art_T4_7CRP_2013.pdf
- Bifulco C., Rego F.” Raízes adventícias ao longo do caule das plantas para a consolidação dos taludes”. In: Silva, J., Antunes, C., Bifulco, C. (Eds.), 2014, *Soil Bioengineering and land management – new challenges.* APENA. Lisboa. pp. 140-152
http://www.apena.pt/public/Proceedings_Congresso_2012.pdf

- Chagas Correia F., Bifulco C. "Utilização de estacas de espécies xerófilas da flora continental portuguesa em obras de engenharia natura". In: Silva, J., Antunes, C., Bifulco, C. (Eds.), 2014, *Soil Bioengineering and land management – new challenges*. APENA. Lisboa. pp. 248-262.
http://www.apena.pt/public/Proceedings_Congresso_2012.pdf
- Bifulco C. "A qualcuno piace caldo. Il turismo nell'area vesuviana, tra crisi di vocazioni e finti miracoli", *Citylimits 01*, maggio 2005, Borghini & Stocchetti editore, p. 32-35
- Bifulco C. – "Una esperienza guida: il Parco Nazionale del Vesuvio", *Notiziario del Consiglio dell'Ordine degli Ingegneri della Provincia di Napoli*, 2004 n°5, settembre ottobre 2004, Ordine degli Ingegneri di Napoli, p. 6-10.
- Nazzaro R. Varriale A., Bifulco C. – "Orchids of the Vesuvius National park (Napoli – Italy)" *Journal Europaischer Orchideen*, 2002, 34(4), p.747-796.
- Bifulco C. "Naturalistic Engineering: experimentation under mediterranean climatic conditions" in *Atti del 4th AECEF International Symposium "Environmental Aspects in Civil Engineering Education*. Departamento de Engenharia Civil, faculade de Engenharia, Universidade do Porto, 2002, p.T41-T48.
- Bifulco C. "L'ingegneria naturalistica nella regione mediterranea, uno strumento per la gestione della biodiversità anche fuori delle aree protette" in *L'ingegneria naturalistica nel quadro di attuazione del POR Campania*, ALPIN Campania, 2002, p.25-47.
- Bifulco C. "L'esperienza del Parco nazionale del Vesuvio nella sistemazione dei dissesti causati dalle acque dilavanti" in *Atti del convegno Il dissesto idrogeologico: inventario e prospettive*. Accademia dei Lincei Roma, 5/6/2001, p.80-81.
- Bifulco C. "Alcuni spunti per una discussione sulla viabilità forestale e sulle funzioni dei boschi nel quadro della politica di tutela dell'ambiente sviluppata in Italia" in *Viabilità Forestale: aspetti ambientali legislativi e tecnico economici*. Agra editrice, 2001, p. 81-87.
- Bifulco C. "A proposito di Ingegneria Naturalistica". in *Plinius*, 2000, anno 1 n.0, Parco Nazionale del Vesuvio, p.6-7.
- Bifulco C. "Recupero funzionale e restauro nel Parco Nazionale del Vesuvio". In *Il Governo dei Giardini e dei Parchi Storici, atti del VI convegno internazionale sui giardini e parchi storici*, Paparo Edizioni, 2000, p. 213-215.
- Bifulco C., Menegazzi G. "Sul Vesuvio si sperimenta l'ingegneria naturalistica". *Il denaro delle professioni – Ordine degli Ingegneri della provincia di Napoli*, 2000, aprile, Il Denaro, p.102.
- Bifulco C. "Le urgenze dei primi mesi della gestione del Parco Nazionale del Vesuvio" in *La rete MAB nel Mediterraneo - Parchi Nazionali del Cilento Vallo di Diano e del Vesuvio*. Studio Idea Editrice, 1999, p. 433-438.
- Bifulco C. "Il Parco Nazionale del Vesuvio: considerazioni" in *Atti del Convegno Ingegneria Naturalistica, Tecniche di intervento nelle aree protette*, CNR – SeRSA, 1999, p.193-200.
- Bifulco C. Cattaneo A. Jannuzzi F. Matania A. "Consolidamento di aree degradate con tecniche di ingegneria naturalistica: la liquerizia " in *Atti del Convegno Ingegneria Naturalistica, Tecniche di intervento nelle aree protette*, CNR – SeRSA, 1999, p.178-192.
- Bifulco C. "L'ingegneria naturalistica e l'importanza del suo uso nelle aree protette" in *Atti del Convegno Ingegneria Naturalistica, Tecniche di intervento nelle aree protette*, CNR – SeRSA, 1999, p.76-91.
- Bifulco C. "Il Parco nazionale del Vesuvio: i primi sei mesi di gestione amministrativa tecnica e finanziaria" in *Bollettino Sezione Campania Associazione Nazionale Insegnanti Scienze Naturali*, 1999, anno X n.17, p. 63-68.
- Bifulco C. "Quali progetti, quali prospettive" in *Quaderni Vesuviani*, 1998, n.27, Ulisse Edizioni, p.49-54.
- Bifulco C. "Gli effetti economici indotti dalla creazione dei parchi e dalle aree protette; una esperienza di ingegneria naturalistica nel bosco di Diecimare (Cava dei Tirreni)" in *Atti del convegno: "Il recupero dell'esistente: ricadute occupazionali nella tutela dell'ambiente.*, C.N.R.-Se.R.S.A.P., 1997, p.119-135.
- Bifulco C. "Aspetti della gestione del territorio boscato in Campania", in *Economia Montana – Linea Ecologica*, 1996, anno XXVIII n.4, Agrifutura editrice p.50-55.
- Bifulco C. "Per conoscere l'Ingegneria Naturalistica" in *Vita nei parchi – primo corso integrato di Educazione Ambientale per l'aggiornamento per docenti della scuola secondari*, C.N.R.-Se.R.S.A.P., 1996, p.213-223.
- Bifulco C. "La gestione forestale: teoria e realtà nel mezzogiorno" in *Atti del III Workshop "Aree protette e parchi naturali, ricerca studio e sperimentazione"*, I.PI.GE.T.-C.N.R. - area di ricerca di Napoli, 1995, p.114-130.

Bifulco C. "Ipotesi di utilizzo della liquirizia per l'ingegneria naturalistica nel Meridione d'Italia" in *Atti del II workshop – l'ingegneria Naturalistica nel recupero del paesaggio ambientale: l'uso di elementi costruttivi vivi*. I.PI.GE.T.- C.N.R. - area di ricerca di Napoli, 1994, p. 97-104.

Bifulco C. "Analisi di un progetto di tagli boschivi nel comprensorio dei Picentini" in *Atti della I Tavola Rotonda "Aree protette e parchi naturali, ricerca studio e sperimentazione"*, C.N.R. - area di ricerca di Napoli, 1993, p. 119-138. Bifulco C. "Le aree a bosco e a macchia; dall'esperienza degli Astroni una prospettiva di gestione per l'Italia Meridionale" in *Atti del I Workshop "Aree protette e parchi naturali, ricerca studio e sperimentazione"*, I.PI.GE.T.- C.N.R. - area di ricerca di Napoli, 1992, p.97-108.

Bifulco C., Guido L. "Il parco visto dal WWF ". in *Quaderni Vesuviani*, 1992, n.20, Laboratorio ricerche e studi vesuviani, p.33-35.

Bifulco C. "L'archiviazione integrata delle entità cartografiche e dei dati alfanumerici relativi al patrimonio forestale nazionale: le esperienze realizzate e le possibilità di ulteriori applicazioni" in *Atti del IV Congresso Internazionale Informatica e Regolamentazioni Giuridiche*, Corte Suprema di Cassazione, 1988, sess.VI n.47, 4p.

Abstracts

Bifulco, C., Rego, F., "Development of adventitious roots on stem in four species of mainland Portugal flora". International congress *Bioingegneria e infrastruttura Verde*. October 2014 Abstract proceedings

Bifulco, C., Giugliano, P., Rego, F., Evolution of shrub communities in soil bioengineering projects on Vesuvius. *99th ESA Annual Meeting*. August 10-15, 2014. OOS 5-1 Abstract proceedings.

<http://eco.confex.com/eco/2014/webprogram/Paper45818.html>

Bifulco C. "Soil bioengineering and slopes; accessibility to the Vesuvius national park". International Symposium Green infrastructures for biodiversity, Cascais, 28-30 Settembre 2011. Abstract proceedings, p. 50-52.

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