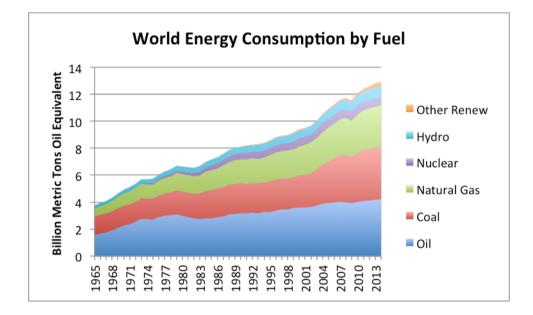
ISSN 2384-9398

GeoProgress Journal

Volume 4, Issue 2, 2017

"Energy issues"





EDIZIONI DI GEOPROGRESS NOVARA



Geoprogress Association

at University of Eastern Piedmont Via Perrone 18 – 28100 Novara, Italy

For the earth's ecosystem and human communities progress

Geoprogress is not-for-profit organisation founded in 2011 by professors from several Italian universities and scientific institutions with the aim at fostering knowledge, empowering humanity, and improving the quality of human resources, territories and the Earth's ecosystem. Among the activities Geoprogress is carrying out according to its mission, (www.geoprogress.eu), there is the publication of journals, at national and international level, and other kinds of writings, all of which are open access.

President : Francesco Adamo,

Board of Directors: Francesco Adamo, Vittorio Amato (Vice-Presidente), Eugenio M. Braja (Treasurer), Lorenzo Gelmini, Maria Paola Pagnini

Board of Auditors: Patrizia Riva (President), Paola Vola, Chiara Morelli.

Donations to Geoprogress for supporting its editorial and solidarity activities

Consistent with the association's aims, this and other on line publications of Geoprogress are open access but they obviously have a cost. The same is true for initiatives concerning the protection of natural environments, landscape, cultural heritage, mainly for development cooperation programs in poor countries.

For these reasons, we urge readers to make a donation to the Association and possibly join and make a personal contribution.

You can send your **donations** through: Bank transfer to Geoprogress (Novara, via Perrone 18) at BANCA PROSSIMA, Fil. 5000, Novara (Italy) [SEP] c/c **16996**[SEP], Abi 03359, Cab 01600, Cin J Code Ian: **IT22V0335901600100000016996** ISSN 2384-9398

GeoProgress Journal

Volume 4, Issue 2, 2017

"Energy issues"



EDIZIONI DI GEOPROGRESS NOVARA

GeoProgress Journal

Is a serial publication of scientific papers edited by Geoprogress in line with its strategic objective to increase and disseminate knowledge in order to contribute to the progress of humanity.

In particular, it is an open access e-journal submitted to a double-blind peer review.

Editor in chief: Francesco Adamo (Italy)

International Advisory Editorial Board: Bjorn Asheim (Norway and Sweden), Huseyn Bagci, (Turkey), Vincente Bielza de Ory (Spain), Vladimir Kolossov (Russia), Sergio Conti (Italy), Elena Dell'Agnese (Italy), Labadi Fadwa (Palestine), Ana Viegas Firmino (Portugal), Claudio Minca (Nederlands), Julian V. Minghi (USA), Maria Paradiso (Italy), Petros Petsimeris (France), Stephane Rosiere (France), Christian Vandermotten (Belgium), Peter Wiltshier (United Kingdom).

Management Editors Board: Vittorio Amato (Coord.), Margherita Azzari (GIScience and Spatial Analysis),), Marco Giardino (Environmental Studies), Maria G. Lucia (Finance Geography issues), Piercarlo Rossi (Governance issues and rules), Vittorio Ruggiero (Economic Geography), Angioletta Voghera (Urban and Regional Planning).

Web Publisher: Elena Gallarate

Scientific Advisory Board

1) Governance issues and rules, Political and Institutional Issues of Community Development, from local to global scale, International Co-operation: Huseyn Bagci, Massimo Coccia, Elena Dell'Agnese, Labadi Fadwa, Gianfranco Lizza, Sergio Marchisio, M.Paola Pagnini, Stephane Rosiere, Fabienne (Charlotte) Orazie Vallino, Maria Paradiso, Piercarlo Rossi

2) Social and Cultural Development Issues, and Policies: Lida Viganoni (Coord.), Claudio Cerreti, Piercarlo Grimaldi, Ciro Isidoro, Mirella Loda,, Claudio Minca, Antonio Palmisano. 3) Natural Environment Issues and Policies for an Ecologically Sustainable Development: Francesco Dramis (Coord.), Paolo Billi, Egidio Dansero, Paola Fredi, Marco Giardino, Giorgio Malacarne, Fausto Manes, Antonio Rolando, Fabienne (Charlotte) Orazie Vallino, Aldo Viarengo. 4) Regional and Urban Development Issues, and Planning Methodology : Vittorio Amato, Grazia Brunetta, Cesare Emanuel, Fabio Pollice, Vittorio Ruggiero, Franco Salvatori.5) Issues of Business Development, Strategy, and Regional Economy : Bjorn Asheim, Elio Borgonovi, Maura Campra, Vincenzo Capizzi, Stefano Caselli, Maurizio Comoli, Sergio Conti, Francesco Favotto, Giovanni Fraquelli, Giuseppina Lucia, Gianfranco Rèbora, Mario Valletta, Peter Wiltshier. 6) Methodological and Technical Issues of Geographic Information and Spatial Analysis: Margherita Azzari, Maurizio Gibin, Gianfranco Spinelli.

Energy Issues: : Federico Testa (ENEA), Riccardo Basosi (Siena), Sue Roaf (Edinburgh), George Gross (Urbana, Illinois), Marco C. Masoero (Torino), Patrizia Lombardi (Torino) and Emanuela Colombo (Milan).

Board of Referees: Professors, researchers and experts in the fields and specific topics of the manuscripts submitted for publication.

Copyright © Geoprogress Onlus via Perrone 18 – 28100 Novara. <u>www.geoprogress.eu</u>, E-mail: info@geoprogress.eu