# **Curriculum Vitae**



# Constantina Skanavis, Ph.D.

Professor in Environmental Education and Communication

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#### **Education:**

**Ph.D.** University of California Los Angeles (UCLA), 1988, School of Public Health, Department of Environmental Health, Environmental Education and Communication Area

M.S. California State University Long Beach, 1982, Department of Environmental Microbiology

B.S. California State University Long Beach, 1980, Department of Microbiology

## Work experience:

2000--

University of the Aegean, Mytilene, Greece, Department of

Professor of Environmental Communication and Education Director of Environmental Communication Research Unit

Director of Social and Humanities Studies Divison (2001-2011) Associate Chair, Department of Environment (1/9/01-31/8/03)

Person in charge for Department's Practical Exercise of Students (2004-2009)

Sabbatical Leave on Environmental Communication, New York

(2011-2012)

# Visiting Professor on Environmental Communication; Science and Media; Health, Policy and Society; Society and Environment

1988-2000 California State University Los Angeles

Associate Professor, Department of Environmental Health Sciences

Graduate Program Advisor

1985-1988 Los Angeles College of Chiropractic

Assistant Professor, Department of Public Health and Microbiology

1984-1985 California State University Long Beach

Instructor, Department of Microbiology

1983 Veterans Administration Hospital, Long Beach

Research Assistant

1982 Dow-Chemical, Athens Greece

Health Educator

#### Member of Scientific Organizations:

APHA -American Public Health Association

NAAEE - North American Association for Environmental Education

#### Alumni:

- · University of California Los Angeles (UCLA), School of Public Health, Environmental Health
- California State University Long Beach, Microbiology Association
- · Pierce College High School, Agia Paraskevi, Athens, Greece

#### Research activity:

### Grants and funded projects:

- Scientific Director of the Training Program "Rescue operations in emergency situations from environmental risks," University of the Aegean - Action 4 "Training and support for local communities." 2015
- 2. EU PROMETHEUS 2014-Forest Fire Emergency Response in Wildland-Urban Interface (participated in the development of the forest fire model to be used in the seminars), 2014
- 3. E-learning, Life Long Programs, University of the Aegean, 2013-2014 (Seminars on: α) Active citizen Participation, Civic ecology β) Social Media and Resilience in Natural Disasters and Environmental Accidents
- Life Long Learning Programs and adult Education: Support and Education of Local CommunitiesI (ESPA), Development of skills for environmental Communication in order to create environmentally resilient communities. 2013
- Unit for Innovation and Entrepreneurship, University of the Aegean, The effectiveness of communication in green growth, 2012
- 6. Environmental Communication Evaluation of The New York Botanical Garden (NYBG) school gardening partnership between the Garden's Education and Bronx Green-Up departments, 2012
- 7. Counseling on Environmental Education, Civic Academy, 2011
- 8. Assessment of Needs/Development of Seminars and Specialized Curriculum on Environmental Counseling and Promotion of Responsible Environmental Behavior for Educators who work with Students with Disabilities, Station of Counseling Department, University of Aegean, 2009-2011
- Integrated Multiple Level Wetlands Monitoring System using Innovative Technologies (WETMUST), Regional Development Office, Central Macedonia, 2008
- **10.** Evaluation of Environmental Education Program of Greek Ornithology Society at the Environmental Sensitivity Park, A. Tritsis, Attica, Greece, 2008
- 11. Development of Environmental Education Seminars for the Ministry of Defense, 2007
- 12. Interreg, MANWATER (Management of Water Resources and Wetland protection in tourism developing areas), 2007
- 13. Environmental Education Training of Educators, National Technological Institute of Greece, (EPEAEK), 2006-8
- PENED: 189.000 Euros, from the GSRT for "Planning of models for active participation in the environmental decision-making of women and sensitive social groups of the population", 2005
- 15. ISTOS, "Innovation for Sustainable Tourism and the Services in S. Aegean", Act 4.1. "Developing two Local Agendas 21 in two islands of S. Aegean", Act 7.1 "Innovation Sustainability and Local Agenda 21", 2005

- 16. Evaluation of creating appropriate schools in Pafos, Cyprus, 2004
- 17. Research Grant from Hellenic Ministry for the Environment, Physical Planning and Public Works, Program of Volunteering, Organization of Scientific Meeting on Protection and Promotion of the Protected area of the NATURA 2000 network, at the Kalloni gulf of Lesvos Island, Mytilene, 2004
- 18. Hellenic Ministry of National Education and Religious Affairs, Operational Program for Education and Initial Vocational Training (O.P. "Education"), Cooperation in Pythagoras Project (Natural Environment, Agriculture and Biodiversity in Agro- systems and Natural Ecosystems in Islands of Northern Aegean), 2004
- 19. Hellenic Ministry of the Aegean, Thrace- Aegean- Cyprus program, Environmental Education as a factor of Sustainable Development of Local Communities, Cooperation with the Experimental High School of Mytilene, 2004
- NATO Science Program, Advance Training Course in Science Policy, Support and Development of the R&D and the Innovation Potential of Post-Socialist Countries, 2003
- 21. The Christopher Reynolds Foundation-Cuba project, 2003
- 22. Operational Program for Education and Initial Vocational Training (O.P. "Education") Working Party, Environmental Education Curriculum Programs, 2002-2004
- 23. Environmental Management of Cyprus, Environmental Awareness based on the requirements of the European Community Directive guidelines, 2002
- 24. Network Creation entitled «Aegean: Environment and Culture», Hellenic Ministry of National Education and Religious Affairs, 2002
- 25. Cavern of the Ermakia Community, Environmental Communication, 2001
- 26. EPA Scholarship for Environmental Education Training: Guidelines for the Initial Preparation of Environmental Educators, National Conservation Center, Shepherdstown, West Virginia 2000
- 27. Goulandri Museum, Gaia Centre: Evaluation of the Environmental Education Curriculum Programs, Athens 2000
- 28. Funding from the Ministry of the Aegean, Intrasoft and Municipality of "Evergetoula" for the organization of International Scientific Meeting in Environmental Education in Lesvos, Hellas and the World, Mytilene, 2000
- 29. Operational Program for Education and Initial Vocational Training (O.P. "Education"), Development of Educational Material for the Environmental Education, 2000
- 30. Goulandris Museum, Gaia Center: Evaluation of Environmental Education Materials, Athens, 2000
- 31. Ministry of Aegean grant, Intrasoft and Euergetoula for International Seminar on Environmental Education, Mitilini, 2000
- 32. EPEAEK, Development of Specialized Environmental Education Material, 2000
- 33. Information Competence Grant, California State University, 1999
- 34. National Centre for Marine Research Grant, 1998
- 35. Continuing Education Program Development Grant, CSULA, 1997
- 36. Curriculum Development Proposal for New General Education Program, CSULA, 1997
- 37. Research, Scholarship and Creative Program Grant, CSULA, 1996
- 38. Lottery Grant, California State University Los Angeles, 1996-1997
- 39. Canadian Studies Faculty Enrichment Grant, 1995-1996
- 40. Continuing Education Program Development Grant, CSULA, 1995
- 41. Papageorgiou Foundation Grant, 1995
- 42. Senior Fulbright Program Award, 1995
- 43. Research, Scholarship and Creative Program Grant, CSULA, 1994
- 44. Continuing Education Program Development Grant, CSULA, 1993
- 45. Affirmative Action Faculty Development Grant, 1992-1993
- 46. Canadian Embassy Faculty Enrichment Grant, 1992-1993
- 47. Continuing Education Program Development Grant, CSULA, 1992
- 48. School of Health and Human Services, CSULA, 1992
- 49. Quebec (13th Annual) Summer Seminar Award, 1991
- 50. Quebec Studies Faculty Enrichment Grant, 1991
- 51. Southeastern college Grant, 1990
- 52. Ontario (3rd Annual) Summer Seminar Award, 1990
- 53. Canadian Embassy Faculty Enrichment Grant, 1989-1990
- 54. Lottery Grant, California State University Los Angeles, 1989
- 55. Traineeship Grants, University of California Los Angeles, 1985-1988
- 56. Fellowship Grants, California State University Long Beach, 1979-1982

#### Recent publications:

A) Journal Articles:

- Plaka, V. and Skanavis C. 2015. The Feasibility of School Gardens as an Educational Approach in Greece: A survey of Greek Schools, International Journal of Innovation and Sustainable Development, in press
- Giannakopoulou, H. and Skanavis, C. (2014). Creating Buzz by Using Media to Make School Gardens Communication Happen, Studies in Media and Communication 2(2):36-48
- Giannoulis, C., Skanavis, C. Karapatsiou E. (2014). Environmental Awareness: Environmental Accidents as an example to be avoided. A Summative International Analysis. Studies in Media and Communication 2(1):38-48
- Papaspiliou, K., Skanavis, C., and Giannoulis, C., 2014, Environmental Education and Resilient Societies: a Survey of Forest Fires in Greece, Journal of Education and Training Studies, 2(2):
- Andrea, V., Tampakis, S., Tsantopoulos, G. and Skanavis, C., 2013, "Local peoples" and "visitors" views on infrastructure and services in protected areas: a case study from Evros, Greece, Int. J. Green Economics, 7(4):358-373
- Skanavis, C. and Sakellari, M., 2013, Environmental Behavior and Gender: An emerging area of concern for Environmental Education Research, Applied Environmental Education and Communication, 12(2):77-87
- Sakellari, M. and Skanavis, C., 2013, Sustainable tourism development: environmental education as a tool to fill the gap between theory and practice, International Journal of Environment and Sustainable Development, 12(4):313-323
- Skanavis, C. and Sakellari, M. 2012, Free-choice learning suited to women's participation needs in environmental decision-making process, Environmental Education Research, 18(1):1-17
- Skanavis, C, Zacharaki, P, Giannoulis, Ch. and Petreniti, V. 2011. Education For Sustainable Development based on Local Agenda 21. Journal of Environmental Protection, 2(4):371-378
- Skanavis, C and Giannoulis, Ch., 2011, Civic Ecology: The Birth of a New Movement, <u>TASEIS</u>: 166-169
- Skanavis, C. and Sakellari, M., 2011, International Tourism, Domestic Tourism and Environmental Change: Environmental Education Can Find the Balance, <u>TOURISMOS</u>, 6(1):233-249
- Skanavis, C and Giannoulis, Ch., 2010, Improving the Quality of Ecotourism through advancing Education and Training of Greek Eco-Tour Guides-The role of training in Environmental Interpretation, TOURISMOS, 5(2):49-68
- Skanavis, C., 2010, The Myth of Environmental Education, Natural World, 37:18-21
- Skanavis, C. and Sakellari, M., 2010, Environmental Refugees: The vanished ones, Choice, 134-137
- Giannoulis, Ch., Botetzagias I., and Skanavis, C.,2010, Newspaper Reporters' Priorities and Beliefs about Environmental Journalism: an Application of Q Methodology, <u>Science Communication</u>, 32(4):425-466
- Skanavis, C and Giannoulis, Ch., 2009, Training Model for Environmental Educators and Interpreters Employed in Greek Protected Areas and Ecotourism Settings, <u>International Journal of Sustainable</u> Develoment & World Ecology, 16(3):164-176
- Skanavis C. and Sakellari M., (2009) Environmental Education as a Key to Pre-empt Environmental Impacts of Business Tourism Development, Advances in Business Tourism Research, pp. 99-106
- Skanavis, C. and Sakellari, M., 2008, Gender and Sustainable Tourism: Women's Participation in the Environmental Decision-Making Process, <u>European Journal of Tourism Research</u>, 1(2):78-93

- Loukeris D., Skanavis C. and Giannoulas A., 2007, Evaluation of the new Cross Thematic Curriculum
  Framework of Environmental Education in the Greek compulsory education, in "Higher Education and
  the Challenge of Sustainability: Problems, Promises and Good Practice", International Journal of
  Sustainability in Higher Education, pp 125-141
- Skanavis C. and Sakellari M., 2007, Films as Environmental Education Tool in Higher Education, in "Higher Education and the Challenge of Sustainability: Problems, Promises and Good Practice", International Journal of Sustainability in Higher Education, pp 259-272
- Skanavis, C. and Sakellari, M., 2007, Assessment of Environmental Intentions of Journalists, <u>Applied Environmental Education and Communication</u>, 6(3-4):233-240
- Skanavis, C., Sakellari, M., Giannoulis Ch., and Adamou D., 2007, Environmental Education: Theoretical Framework for the Development of a program, <u>Thallo</u>, Publication of the Environmental Education Centers, 1: 63-71, in greek
- Skanavis, C., Petreniti V., Giannopoulou K., 2005, Comments on Models of Environmentally Responsible Behavior, <u>Modern Education</u>, 142: 161-178
- Perdikari, S., Skanavis, C., Kontogianni, A., 2005, Investigation of Environmental Characteristics of Teachers of Preschool Education, Modern Education, 141: 156-174
- Skanavis, C., Sakellari, M. and Petreniti, V., 2005, The Potential of Free Choice Learning for Environmental Participation in Greece, Environmental Education Research, 11(3): 321-333
- Skanavis, C., and Koumouris G., Petreniti V., 2005, Public Participation Mechanisms in Environmental Disasters, Environmental Management, 35 (6): 821–837

#### B) Conference Papers:

- Antonopoulos, K., Skanavis, C. και Plaka, V., 2015, Exploiting Further Potential of Linaria Port-Skyros: From Vision to Realization, 1° Hellenic Conference on Marines, National Techical University, Laboratory of Marine Works Publication, pp. 101-111
- Skanavis, C. and Giannoulis, C., 2014, Communication Empowers Resilient Communities in the Event of Environment Accidents, 12th International Conference "Protection & Restoration of the Environment", pp. 1251-1259
- Andrea, V., Tampakis S., Skanavis C., Tsantopoulos G., 2012, Assessing Tourism Infrastructure in the Protected Area of Dadia and the Evros Delta: The Views of the Local Population, <u>Proceedings of</u> <u>Protection and Restoration of the Environment XI</u>, (CD-ROM), pp. 1954-1962
- Skanavis, C. and Sakellari, M., 2012, Racism and Injustice in the Name of Climate Change: Environmental Education as a Pathway to Confront the Uncertainty, <u>Proceedings of Protection and Restoration of the Environment XI</u>, (CD-ROM), pp. 2464-2473
- Skanavis, C. and Sakellari, M., (2012) Climate change, migration and public health. Education as a tool to fill the gap between science and lay public perceptions. <u>Proceedings of the International Conference</u> on Environmental Pollution and Public Health, Shanghai, China, May 17-20, 2012
- Sakellari M and Skanavis C. (2011) Popular entertainment films can constitute a motive for citizen's participation in the environmental decision making process: The impact of the films The Day After Tomorrow and Erin Brockovich on people's perception of environmental problems. In Book of Abstracts of 17th Annual International Sustainable Development Research Conference "Moving Toward a Sustainable Future: Opportunities and Challenges.", Columbia University, New York, pp. 412-41
- Sakellari, M. and Skanavis C.,2010, A Hollywood film as an educational tool to stimulate
  environmental consciousness in touristic areas in Greece: the impact of the film *Erin Brockovich* to the
  potential visitors of Inofita and Oropos areas, <u>Proceedings of 4<sup>th</sup> Tourism Outlook & 3<sup>rd</sup> ITSA</u>
  Conference, pp.56-62.

- Skanavis C. and Sakellari M., (2009) Environmental Education through a big, sport, media event: the Olympic Games, <u>Proceedings and Book of Abstracts of the 5<sup>th</sup> International Event Management</u> Research Conference, p.34
- Sakellari M. and Skanavis C. (2009) The film Erin Brockovich and the case of Inofita and Oropos area in Greece: A Hollywood film as tool to stimulate environmental consciousness in a touristic area.
   National Association for 4<sup>th</sup> World Interpretation International Conference, CD-ROM
- Skanavis C. and Giannoulis, Ch., (2009). Wetlands Visitor Centers: Personal views about Environmental Interpretation, <u>National Association for 4<sup>th</sup> World Interpretation International</u> <u>Conference</u>, CD-ROM
- Skanavis, C., Zaharaki, P., Giannoulis, Ch., Petreniti, V., 2009, Education for Sustainable
  Development through Local Agenda 21:The case of Maroussi Municipality, Proceedings of the 2<sup>nd</sup>
  Hellenic Conference, Proceedings of 2<sup>nd</sup> Hellenic Conference on Urban and Regional Development,
  3:1251-1258
- Skanavis C. and Sakellari M. (2009) Education for Sustainable Development and Hazard preparedness: a key to promote community engagement. <u>Proceedings of the 7th International</u> JTEFS/BBCC Conference Sustainable Development. Culture. Education, pp. 42-52
- Sakellari, M. and Skanavis, C., 2009, Film tourism and environmental issues: Do environmental
  problems affect film tourists' perception of a tourism destination? The film Erin Brockovich and Oropos
  area toxic pollution case, Proceedings of 4th International Scientific Conference "Planning for the
  Future Learning from the Past: Contemporary Developments in Tourism, Travel & Hospitality" (CDROM)
- Skanavis, C. and Giannoulis, Ch.,2009, Improving the Quality of Ecotourism through advancing Education and Training of Greek Eco-tour Guides: The role of Training in Environmental Interpretation, Proceedings of 4th International Scientific Conference "Planning for the Future - Learning from the Past: Contemporary Developments in Tourism, Travel & Hospitality" (CD-ROM)
- Skanavis, C., 2009, Environmental Surprises and Green Tourism, <u>Proceedings of ASTER:</u>The contribution in the upgrading of tourism in Greece, pp. 68-77
- Skanavis, C. and Sakellari, M., 2009, Climate Change and Tourism: When Tourism Stakeholders
  Become Climate Refugees, <u>Proceedings 3rd International Critical Tourism Studies Conference</u>, pp.
  389-397
- Skanavis, C. and Sakellari, M., 2008, The movie Erin Brockovich as a tool for promoting citizen participation in decision-making in environmental decisions <a href="Proceedings of Environmental Education">Proceedings of Environmental Education</a> for an Integrated Development, pp. 118-127
- Skanavis C., Sakellari M.,2008, Environmental Education and Participation in the Environmental
  Decision Making Process: The best way to pre-empt environmental refugees' problem, <u>Proceedings of
  the 10th Conference on Environmental Education in Europe: Thinking and Acting Outside the Box</u>, pp.
  79-94
- Katerelos I., Loukeris D. and Skanavi K., 2008, Greenhouse Effect/planet overheating: cognitive or emotional process of predictive information concerning climate change, <u>Proceedings of Protection and</u> Restoration of the Environment IX, (CD-ROM)
- Skanavis, C. and Giannoulis, Ch.,2008, Natural Centre Heart and Soul, <u>Proceedings of Protection and</u> Restoration of the Environment IX, (CD-ROM)
- Skanavis, C. and Sakellari, M., 2007, Women's participation in environmental decision-making process towards a sustainable tourism, <u>Proceedings of 2007 International CHRIE Annual Conference</u>, pp. 441-448

- Skanavis, C. and Sakellari, M., 2007, Televised events as agents of environmental information in order
  to enforce women participation in the environmental-decision making process: the GREEN OSCARS
  2007, (Working paper 3307) in 'Re-eventing' the City/Town: Events as Catalysts for Change Proceedings of 4th International Event Research Conference
- Skanavis, C. and Giannoulis, Ch.,2006, Environmental Interpretation: An essential Yet Unappreciated Tool of Ecotour Guides in Managing Greek Ecotourism Setings, <u>Proceedings of 24th EuroCHRIE</u> <u>Congress</u>, (CD-ROM)
- Skanavis, C. and Sakellari, M., 2006, Films as an Environmental Education tool towards to a sustainable tourism, <u>Proceedings of 24th EuroCHRIE Congress</u>, (CD-ROM)
- Skanavis, C. and Petreniti, V., 2006, Non-formal Environmental Education: Centers of Environmental Education in Greece, <u>Proceedings of International Conference on Protection and Restoration of the</u> <u>Environment VIII, (CD-ROM)</u>, pp. 1-7
- Skanavis, C. and Sakellari, M., 2006, Environmental stereotypes on the big screen: Films as an Environmental Education tool, <u>Proceedings of International Conference on Protection and Restoration</u> of the Environment VIII (CD-ROM)
- Skanavis, C., Giannoulis, Ch. and Matthopoulos, D., 2006, Environmental Interpretation and Education
  as a Conservation Management Tool in Greek Ecotourism Settings, <u>Proceedings of First Annual</u>
  Interpreting World Conference, pp.212-217
- Skanavis, C. and Giannoulis, Ch. (2006), Sustainability Communication as a tool for promoting responsible environmental behavior. Protection and Restoration of the Environment VII, (CD-ROM)
- K.J. Chalvatzis, C. Skanavis, J.K. Kaldellis, 2005, Understanding the Quantified Performance of Engineering Students in Environmental Classes, <u>Proceedings of 9th Conference on Environmental Education in Europe</u>, September 2005, Klaipeda, Lithuania
- Skanavis, C., Petreniti, V., Sakellari, M., 2005, Free-Choice Learning for Environmental Educators, Heleco'05,5<sup>th</sup> InternationalExhibitionandConferenceon Environmental Technology
- Skanavis, C., Petreniti, V., Giannopoulou K., 2005, Commitment of Educators in Environmental Education, Heleco'05, 5<sup>th</sup> International Exhibition and Conference on Environmental Technology.

# C) Chapters in Books:

- Skanavis C. and Manolas E., 2014, School Gardens and Eco villages: Innovative Civic Ecology
  Educational Approaches at Schools and Universities in W. Leal Filho (ed.), Transformative Approaches
  to Sustainable Development at Universities, Springer International Publishing Switzerland 2015 559,
  World Sustainability Series 33: 559-570
- Skanavis C., Giannoulis Ch. and Skanavis V., 2014, The Significance of the Environmental Communication for the Renewable Energy Governance Scenario: Who Decides for Whom, Springer-Verlag London, Renewable Energy (RE) Governance: Complexities and Challenges, Lecture Notes in Energy 57(21):351-362
- Sakellari M. and Skanavis C., 2012, An overview of the climate refugees' scenario, English through Climate Change W. L. Filho and E. Manolas (Eds), Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, pp. 127-139
- Sakellari M. and Skanavis C., 2012, Climate Change: a New Challenge for the Field of Environmental Ethics, Environmental Ethics: Challenges and Prospects for the 21st century, Dimokritio University Publishing Co. pp. 171-180
- Skanavis C. and Sakellari M., 2011, Environmental Communication and Cinema, in: Honorary Volume for Professor Paul Loukaki (Collective Work), Panteion University of Social and Political Sciences,

Department of Economic and Regional Development, Gutenberg Editions, pages: 725 – 753

- Skanavis C. and Sakellari M., 2011, Environmental Education and Cinema, at the book Fokiali, P., Andreadakis, N., Xanthakou Y., (ed.), Processes of Thinking in School and Society, Pedio edition, Volume A, p.463-485
- Skanavis, C. and Sakellari, M., 2011, Protection Policy as a Public Policy for Natural Disasters: a common framework for Environmental Education and Training in Forestry Issues and Environmental Risk Management and Natural Resources, 3rd Volume: Policies to Protect the Environment, pp. 1-8
- Skanavis, C. and Sakellari, M.,2010, Fabulous Dryades were living in trees. Natural Environment in Ancient Greece, Dimokritio University Publishing Co. pp. 1-10
- Skanavis, C. and Sakellari, M., 2009, The "green" Oscar as a promotion tool on women's participation on environmental decision making, Education for the Environment and Sustainable Development: New Data and Orientation, Atrapos Press, pp. 247-263
- Skanavis, C. and Sakellari, M., 2009, The movie ERIN BROCKOVICH Oscar promoting citizen's
  participation on environmental decision making, Education for Holistic Sustainable Development,
  National Technical University and Ministry of Education, Papasotiriou Press, pp.118-127
- Skanavis, C. and Sakellari, M., 2009, Ksztalcenie ecologiczne jako kluez do zdobycia wplywu na srodowisko rozwoju turystyki biznesowej at <u>Monografia</u> pokonnferencyjna, ATLAS Business Tourism Special Interest Group, Ksztalcenie nastepnego pokolenia profesjonalistow dla turystyki biznesowejproblemy I rozwiazania, pp. 145-154.
- Skanavis C., 2007, Introduction at the Ecological Themes of Ministry of Communication
- Skanavis, C. and Giannoulis, C. 2006, Sustainable Communication in the Interpretation of Natural Heritage, Handbook in Innovation, Education and Communication for Sustainable Development, Peter Lang Vol 24: 649-659
- Skanavis, C., Kontozisi, I.. και Napaltidou, M. 2005. Evolution of Enironmental Education in USA, Environmental Education, Research Data and Educational Planning, Atrapos publishing, 379-396.
- Skanavis, C. and Sarri E. 2005, Environmental Education in Cuba: The Potential of a 3<sup>rd</sup> World Country, Volume 2 of the book series: Research on Education in Africa, The Caribbean and The Middle East, Info Age Publishing.

# D) Books:

- Skanavis, C. and Petreniti V., 2000, «Greek Environment and Environmental Education. Guidelines for Educators». Hellenic Ministry of National Education and Religious Affairs. Operational Programme for Education and Initial Vocational Training (O.P. "Education"). pp.1-20
- Skanavis, C., 2004, Environment and Society: A Relationship in Continuous Development, Kalidoskopio publishing Company.
- Dimopoulou, M.., Zombola, T., Bambila, E., Skanavis, C., Frantzi, A., Xatzimichael M.,2004, "Study of Environment" Book for the Second Grade of Primary School, Kalidoskopio publishing Company
- Skanavis, C., 2004, Environment and Communication: Having the Right to Choose, Kalidoskopio publishing Company
- Skanavis, C., Co-author, 2006, Local Agenda 21 in two islands of South Aegean Region by ISTOS (Innovation for Sustainable Tourism & Services South Aegean: University of the Aegean-Laboratory of Tourism Studies and Research (140 pages)

- Skanavis, C.(Co-author), 2006, Local Agenda 21 related to two southern Aegean Islands ISTOS (Innovation for Sustainable Tourism & Services South Aegean: University of Aegean, (total 144 pages)
- Skanavis C.,(Co-author), 2006, Guide of Methodology for the syntax of Local Agenda 21 at the Islands from ISTOS (Innovation for Sustainable Tourism & Services South Aegean: University of the Aegean-Laboratory of Tourism Studies and Research (163 pages)
- Skanavis, C., 2007, Electronic materials, Training of Teachers in Environmental Education, NTUA:
  - 1.Pedagogical Approaches:
    - Evolution and Modern Concepts in EE, Skanavis, C., Sakellari, M., and Petreniti, V.
    - > 1.5 Administrative Management-Educational Issues of EE, Skanavis, C.and Sakellari, M.
    - > 1.6 Pedagogy and Environment, Skanavis, C. and Sakellari, M.
  - ❖ 3. Environmntal sciences Anthropogenic Environment
    - 3.2 Environmental Dangers- Impact-Troubleshooting, Skanavis, C. Sakellari, M., and Petreniti, V.
- Skanavis, C., Petreniti V., Georgiou A., Giannoulis Ch., Varnava S., and Polizou E., 2008, Environmental Communication", National Center for the Environment & Sustainable Development, Project "Management of Water Resources and Wetland Protection in Tourism Developing Areas"

#### E) DVD Production:

- Integrated Multiple Level Wetlands Monitoring System using Innovative Technologies (WETMUST), Περιφερειακό Ταμείο Ανάπτυξης Κεντρικής Μακεδονίας, 2008
- Interreg, MANWATER (Management of Water Resources and Wetland protection in tourism developing areas), 2007

#### Previous publications:

- Skanavis, C., Petreniti V., Bairaktari H., Diamantis P., 2004, Assessing the Environmental Profile of University Students in Greece, <u>Proceedings of International Conference on Protection and Restoration</u> of the Environment VII, 141:2004
- Skanavis, C., Petreniti, V., Giannopoulou K., 2004, Educators and Environmental Education in Greece, <u>Proceedings of International Conference on Protection and Restoration of the Environment VII,</u> 142:2004
- Skanavis, C., Papadogiannaki, E., Visvardis P., 2004, Involving Environmental Education inRisk Perception, <u>Proceedings of International Conference on Protection and Restoration of the Environment VII</u>, 140:2004
- Skanavis, C., and Zacharaki, P., 2004, Environment and Local Governance, <u>Proceedings of</u> International Conference on Protection and Restoration of the Environment VII, 167:2004
- Skanavis, C., Petreniti V., Giannopoulou K., 2004, Models Assessing Responsible Environmental Behavior of Educators in Sustainable Development Programs, <u>Handbook of Sustainability Research</u>, Peter Lang Scientific Publishers, pp. 665- 677.
- Skanavis, C. and Petreniti, V., 2004, «Models for Responsible Environmental Behavior, Chapter 4, in Book: Environmental Education: The New Culture that is Emerging, Gutemberg publishing, pp. 459-472
- Skanavis, C., 2004, "Examples of International Co-operation in Technology Transfer and Education in Greece", in Supporting the Development of R&D and the Innovation Potential of Post-Socialist Countries, NATO Science Series, Science V: Science and Technology Policy, 42:29-36 IOS Press
- Skanavis, C., Matsinos Y. and Petreniti V., 2004, Environmental Education Potential for Greek Ecotourism, International Journal of Environmental Studies, 61(6): 735-745
- Skanavis, C. and Sarri E., 2004, World Summit on Sustainable Development: An Environmental Highlight or an Environmental Education Letdown? <u>The International Journal of Sustainable</u> Development and World Ecology, 11(3): 271-279

- Skanavis, C. and Sarri E., 2004, Need for Sustainable Development Awareness Management in Cuba, The International Journal of Sustainable Development and World Ecology, 11(4): 356-363
- Skanavis, C. and Zacharaki, P., 2004, Environment and Local Governance, <u>Environment and Justice</u>, 28:193-198
- Skanavis, C., 2003, Notes: Society and Environment, University of the Aegean
- Skanavis, C. and Petreniti, V., 2003, Non Formal Environmental Education: The Needs of Cave's Visitors Themes in Education, 4(2-3):199-212
- Skanavis, C. and Sarri, E., 2003, Environmental Education: From Rio to Johannesburg, Modern Education, 133: 77-88
- Skanavis, C., 2003, "Environmental Education: Quality Assurance for a Preferred Planet" <u>BSUN International Journal</u> May 2003:97-99Skanavis, C., 2003, Environmental Communication, Proceedings Panhellenic Symposium of Greek Company for the Protection of the Environment and Cultural Heritage, pp.322-330
- Skanavis, C., 2003, Environmental Education: Our Right to Quality of Life, Proceedings of two-day Workshop of Primary Education, Prefecture of Chios, War and the Environment
- Skanavi, K; Anagnostou, Ch; Gkiouzepas, G, 2003, The potential of environmental education to support the exhibition of an underwater natural monument. 7th Hellenic Symposium on Oceanography and Fisheries. Chersonissos, Greece, Hell. Symp. Oceanogr. Fish. Abstr., p.152
- Skanavi, K; Zabelis, A, 2003, The importance of environmental education in the protection and development of the coastal zones. 7th Hellenic Symposium on Oceanography and Fisheries. Chersonissos, Greece, Hell. Symp. Oceanogr. Fish. Abstr., p.153-154
- Skanavis, C., 2003, Participation in Environmental Decisions, Proceedings of Workshop in Integrated and Organic Farming, Greek Letters publishing co
- Skanavis, C., 2003, Environmental Awareness in the Management of the Coastal Zone, Second Panhellenic Conference on Coastal Zone Management and Improvement, pp. 1-10
- Skanavis, C., 2003, Environmental Education Applied to Agricultural Education, <u>Chapter in Ecological</u>
   <u>Agriculture and Food Production in Central and Eastern Europe</u>, published by IOS Press and Kluner
   Academic Publishers, 59-71.
- Skanavis, C.,2002, "Approaching the Issue of Teaching for Sustainable Development at the University
  of Aegean, Greece" Chapter 6 in Teaching Sustainability at Universities towards curriculum greening,
  published by Lang Scientific Publishers p.105-120.
- Skanavis, C. And Petreniti, V., 2002, Determination of Environmental Profiles of Visitors to Caves, Proceedings of International Conference, Protected Areas and Local Development, pp. 165-174
- Skanavis, C. and Petreniti V., 2002, "Evaluating the Environmental Values of Greeks" Proceedings for the 31<sup>st</sup> Annual NAAEE Conference
- Skanavis, C., 2002, "Explaining the Vital Role Environmental Education Plays in our Societies" <u>Proceedings of MEET/MARIND'2002</u>, p. 193-198.
- Skanavis, C.,2002, "Investigating and Evaluating the Non-Formal Environmental Education Field in Greece" <u>Proceedings of the 2002 Annual Conference of KRIKOS</u>, p.1545-1552.
- Skanavis, C. And Sakellari, M., 2002, Closer Evaluation of Environmental Awareness: The case study
  of Journalists in the Local Media of Mytilene, Themata in Environmental Education, 3(2,3):167-186.

- Skanavis, C. and Sarri E., 2002, "The Role of Environmental Education as a Tool for Environmental Management in Cyprus: Strategies and Activities", <u>Environmental Management and Health</u>, 13(5):529-544
- Skanavis, C. And Sakellari, M., 2002, The Genesis, Evolution and Dynamics of Environmental Education, Gefyres, 4:32-59.
- Skanavis, C. and Sarri E., 2002, "Environmental Education: A Challenge for Education in Cyprus", Review of Decentralization Local Government and Regional Development, 26:61-80.
- Skanavis, C., 2001, Notes: Environmental Training and Education, University of the Aegean
- Skanavis, C., 2001, Notes: Methods of Environmental Education, University of the Aegean
- Skanavis , C., 2002, Notes: Environmental Communication, University of the Aegean
- Skanavis, C. 2001, "Assessing the Environmental Values of Greek Citizens" Proceedings of Sustainable Development and a New System of Societal Values, Schloss Seggau, Leibnitz, Austria, p. 61-69.
- Skanavis, C. and W.A. Yanko. 2001, "Clostridium perfringens as a potential indicator for the Presence of Sewage Solids in Marine Sediments", Marine Pollution Bulletin, 42(1): 31-35.
- Skanavis, C., 2000, "Do Environmental Engineering Majors Need Environmental Health Education?", <u>Proceedings of the 2000 Annual Conference of KRIKOS</u>, p.1209-1213.
- Skanavis, C.,1999, "Groundwater Disaster in Puerto Rico: A Need for Environmental Education", <u>Journal of Environmental Health</u>, 62(2):29-35.
- Skanavis, C.,1998, "The Relationship Between Feng Shui and Health: Can Feng Shui Enhance Good Health?", Special Events and Classes, http://www.met-design.com (November 4, 1998).
- Skanavis, C.,1998, "Suitable Indicators for the Presence of Sewage Sludge in Marine Sediments", Proceedings of the OCEANS'98, p.536-546.
- Skanavis, C.,1998, "Women and Environmental Activity", <u>Proceedings of the 1998 Annual Conference of KRIKOS</u>, p.945-953.
- Skanavis, C.,1997, "Clostridium perfringens as Potential Indicator for the Presence of Pathogens in Marine Sediments", <u>Proceedings of the Fifth Conference on Environmental Science and Technology</u>, p.395-402.
- Skanavis, C., 1996, "The Importance of Media as a Global Environmental International Tool", in Greek, Journal of the Social Sciences of Health, 5(1): 32-40.
- Skanavis, C.,1996, "Environmental Management of Health Promotion Programs", <u>Proceedings of the International Conference on Health Promotion and Nutrition</u>, p.186-195.
- Skanavis, C.,1996, "Environmental Education :What Can Be Done?" <u>Proceedings of the 1996 Annual</u> Conference of KRIKOS, p. 559-566.
- Skanavis, C.,1996, "The Relationship Between Environmental Education and Health Promotion, in Greek, <u>Journal of the Social Sciences of Health</u>, 4(4):241-250.
- Skanavis, C. and J. Hanson, 1995, "Media Influence and Audience Awareness of Environmental Issues", <u>Proceedings of the First International Interdisciplinary Conference on the Environment</u>, p. 275-281.

- Skanavis, C. and J. Hanson, 1995, "The Environment in the Media-Fair Coverage? <u>European Environmental Management Association Review</u>, p.22-24.
- Skanavis, C. and J. Hanson, 1994, "Public Opinion about the Environment: The Media's Agenda" Influence", Proceedings of the 1994 Annual Conference of KRIKOS, p.465-472.
- Skanavis, C. and W. A. Yanko, 1994, "Evaluation of Composted Sewage Sludge Based Soil Amendments for Potential Risks of Salmonellosis", Journal of Environmental Health, 56(7): 19-23.
- Skanavis, C.,1994, "Environmental Risk Concerns", in Greek, Journal of Health Review, 5(1):60-64.
- Skanavis, C.,1993, "The Unique Contributions of Women to Environmental Care", in Greek, <u>Journal of Health Care Sciences</u>, 2(3):57-66.
- Skanavis, C.,1993, "Distribution of Microorganisms in Marine Sediment," <u>Proceedings of the Heleco, 93</u> Conference, p.281-290.
- Skanavis, C.,1993, "Environmental Education for Survival," <u>Bulletin of the Ecological Society of America</u>, 74(1):66-67.
- Skanavis, C.,1992, "Indirect Health Effects of Acid Rain, " <u>Abstract in Proceedings of the American Public Health Association Convention</u>, Washington, D. C.
- Skanavis, C.,1992, "Evaluation of Compost Based Soil Amendments as Potential Health Risk for Salmonella," Proceedings of the 1992 Annual Conference of KRIKOS, p.77-83.
- Skanavis, C.,1991, "Health Concerns and Acid Rain," <u>Proceedings of the Canadian Studies U.S and Canada Conference</u>, CSULA, p. 95-102.
- Skanavis, C.,1990, "AIDS Education is the Responsibility of Every College Community" <u>American Journal of Chiropractic Medicine</u>, 3(3):127-131.
- Skanavis, C.,1990, "Improving the Teaching of Laboratory Courses in the Health Related Programs,"
   Proceedings of the California State University, Los Angeles Faculty Symposium, p. 75-78.
- Skanavis, C.,1990, "Do Chiropractors Preach What they Practice?" <u>Proceedings of the American Public Health Association Convention</u>, New York.
- Skanavis, C., 1989, Microbiology in Health Sciences, The Journal of Chiropractic Education 2(4):7-11.
- Skanavis, C.,1988, "Improving the Teaching of Microbiology Laboratory," Research Forum, (4):116.
- Skanavis, C.,1988, "The Relevance of Clinical Microbiology in Health Science," Part II <u>Proceedings of the National Seminar on Successful College Teaching</u>, Orlando, Florida, P. 26-28.
- Skanavis, C.,1988, Evaluation of Compost-Based Soil Amendments for Potential Health Risks from Salmonella, Dissertation, UCLA.
- Skanavis, C.,1987, "The Relevance of Clinical Microbiology in Health Science," Abstract in <u>Proceedings of the American Public Health Association</u> Convention, New Orleans, Louisiana.
- Skanavis, C.,1987, "Organize Effective Microbiology in Teaching in Chiropractic Schools," <u>Proceedings</u> of the Second Annual Conference on Research and Education, Monterey, California.
- Skanavis, C.,1986, "In Which Disciplines is Clinical Microbiology Essential?" <u>Proceedings of the First Annual Conference on Research and Education</u>, San Diego, California.
- Skanavis, C.,1986, A Guide to Public Health Lectures, Los Angeles College of Chiropractic

- Skanavis, C., 1985, A Guide to Microbiology Laboratory, Los Angeles College of Chiropractic.
- Skanavis, C., 1985, A Guide to Microbiology Lectures, Los Angeles College of Chiropractic
- Skanavis, C.,1981, Distribution of Microorganisms in Marine Sediments. Thesis, California State University.

#### **Recent Presentations and Participation in Conferences:**

- Environmental Education in Action: The Case Study of WWF "School Program in Greece, Innovation in environmental aducation: ICT and intergenerational learning, Florence, Italy, 2015
- Exploiting Further Potential of Linaria Port-Skyros: From Vision to Realization, 1º Hellenic Conference on Marines, National Techical University, Laboratoty of Marine Works, Athens, 2015
- Developing Environmental Consciousness of Children through Educational Games, 2015
- Eco villages and School Gardens: Innovative Civic Ecology Educational Approaches at Schools and Universities, World Symposium on Sustainability at Universities (WSSD-U-2014), Manchester, UK
- Communication Empowers Resilient Communities in the Event of Environment Accidents,12th International Conference "Protection & Restoration of the Environment", Skiathos Island, Greece, 2014
- Communication courses in natural science schools: A web-based content analysis Biennial Conference on University Education in Natural Resources. March 13-15, Auburn, Alabama, 2014
- Environmental Communication Empowers Citizens at the Wind Energy Decision Making Process, Systems in Transition: Inter- and Transdisciplinary Contributions, 9th - 11th of October 2013 in Karlsruhe, Germany
- Natural Hazards, climate change and migration nexus: The case of two coastal areas in Greece, IX
  Italian National Conference of Environmental Sociologists, Session environment and Risk, Napoli, 4-5
  October 2013
- Assessing tourist infrastructure in the protected areas of Dadia and Evros Delta: The views of the local population, Protection and Restoration of the Environment XI, 2012
- Racism and Injustice in the name of Climate Change: Environmental Education as a pathway to confront the uncertainty, Protection and Restoration of the Environment XI, 2012
- Sustainable tourism development: Environmental Education as a tool to fill the gap between theory and practice. IV International Critical Tourism Studies (CTS) ConferenceTourism Futures: Creative and Critical Action, University of Wales Institute, Cardiff, 2011
- The Environment and the Psychological Impact on our Daily Lives, Open People's University, Larissa, 2011
- Popular Entertainment Films Can Constitute A Motive For Citizen's Participation In The Environmental Decision Making Process: The Impact Of The Films The Day After Tomorrow And Erin Brockovich on People's Perception Of Environmental Problems,17th Annual International Sustainable Development Research Conference, Earth Institute, Columbia University, May 8 to 10, 2011
- A Hollywood film as an educational tool to stimulate environmental consciousness in touristic areas in Greece: the impact of the film *Erin Brockovich* to the potential visitors of Inofita and Oropos areas, Proceedings of 2010 4<sup>th</sup> Tourism Outlook & 3<sup>rd</sup> ITSA Conference *Malaysia*, 30<sup>th</sup> November – 3<sup>rd</sup> December 2010
- In the Trees Lived the Mythical Driades..., 1 Scientific Workshop on Environmental Politics and Philosophy "The Natural Environment in Ancient Greece ', Democritus University of Thrace, Orestiada, 2010
- Environmental communication and Consultation on Integrated Management of Coastal Areas, the Workshop for the Water Framework Directive and the Integrated Management of Coastal Zone, Municipality of Echedwrou, Thessaloniki, 2010
- Non-formal Environmental Education as compared with Formal, at the 2nd Panhellenic Congress of Physicists: Building Tomorrow's School, Eretria, 2010
- Responsible Environmental Behavior and active citizens, people's University City Open, 2009
- The film *Erin Brockovich*, tourism and environmental problems as they interact in Oropos area, The 2nd International Conference on Impact of Movies and Television on Tourism, Hong Kong, 2009
- Environmental Education and Women's role in the construction of sustainable tourism, ATLAS Africa conference, Tourism for Development: Environmental sustainability, poverty reduction and empowering communities Gaborone, Botswana, 2009
- Education for Sustainable development by assessing the Implementation of Local Agenda 21: the Case of the Municipality of Amaroussion, Prefecture of Attica, 2nd Panhellenic Conference on Urban, Regional Planning and Regional Development, Volos, 2009
- Environmental Choices, Cultural Association Ferry Oropou, 2009
- Environmental Education through a big, sport, televised event: the Olympic Games, The International Event Management Summit: Meeting the Challenge of Sustainable Development: How do public and

- corporate events engage with the global agenda?, Gold Coast, Australia, 2009
- The film *The Day After Tomorrow* as an effective teaching aid in order to promote citizen participation and mitigate climate change effects in tourism sector, The 2009 UNWTO Ulysses Conference, Innovation in Education, An international conference organized by the Education and Science Council (United Nations World Tourism Organization), Madrid, Spain, 2009
- Climate change and tourism: when tourism stakeholders become climate refugees, 3rd International Critical Tourism Studies Conference, Zadar, Croatia, 2009
- Environmental Interpretation: The Case of Wetland Centers, 5th World Environmental Education Congress, Montréal, Canada, 2009
- The film *Erin Brockovich* and the case of Inofita and Oropos area in Greece: a Hollywood film as tool to stimulate environmental consciousness in a touristic area, Interpretation at the 2009 NAI International Conference, Athens, 2009
- The Significance of Interpretation in Responsible Environmental Behavior, <u>Keynote Speaker</u>, Interpretation at the 2009 NAI International Conference, Athens, 2009
- Wetlands Visitor Centers personnel views about environmental interpretation, Interpretation at the 2009 NAI International Conference, Athens, 2009
- The power of Environmental Communication, Workshop: the Protected Area and KARPATHOS-Sarias, the Importance of the Management Structure and the Local Society, Karpathos, 2009
- Environmental risk communication: An important tool in order to promote community engagement towards natural hazards mitigation,10th Biennial Conference on Communication and Environment (COCE), University of Southern Maine, Portland, Maine, 2009
- Education for Sustainable Development and Hazard preparedness: a key to promote community engagement, 7th international JTEFS/BBCC conference "Sustainable Development. Culture. Education" Daugavpils, Litvia, 2009
- Environmental Interpretation: An essential Yet Unappreciated Tool of Ecotour Guides in Managing Greek Ecotourism Settings,4th International Scientific Conference "Planning for the Future - Learning from the Past: Contemporary Developments in Tourism, Travel & Hospitality", Rhodes island,Greece, 2009
- Film tourism and environmental issues: Do environmental problems affect film tourists' perception of a tourism destination? The film *Erin Brockovich* and Oropos area toxic pollution case, 4th International Scientific Conference "Planning for the Future - Learning from the Past: Contemporary Developments in Tourism, Travel & Hospitality", Rhodes island, Greece, 2009
- Sustainable Environmental Management, CEE, Naples, Rethymno, Crete, 2009
- The Power of Environmental Communication, International Conference "New Technologies in the Management of Water, Thessaloniki, 2009
- What kind of Bag Should We Use for our Shopping? Environmental Education Workshop for Teachers: Agriculture-Nutrition-Quality of Life, Omiroupolis, Vrontados, 2009
- Environmental Education Program for Invasive People with Disabilities: Research in the Hostel, a Scientific Conference, Targeted Social Assistance and Solidarity Actions "Welfare Foundation Tramp-" Mytilini, 2008
- Games and Simulations in Education for Sustainability in Primary Education, 4th Panhellenic Congress: The Sustainable Development, Natural Resources, Society, Environmental Education, Nafplio, 2008
- Environmental education as a key to pre-empt environmental impacts of business tourism development, ATLAS Business Tourism Education SIG Meeting, Educating the next generation of business tourism professionals:challenges and solutions, Warsaw, Polland, 2008
- Environmental Education as a respond to international and domestic tourism environmental impacts, ISA RC 50 International Conference on Tourism, Jaipur, 2008.
- Workshop for National Center for Environmental and Sustainable Development, The Movie ERIN BROCKOVICH as a Tool for Promoting Citizen Participation in Decision-Making in Environmental Decisions, "EDUCATION" II: Training Teachers and Directors of Environmental Education, Workshop on Environmental Education for an Integrated Development, Kaminia, 2008
- Ecological Surprises and Green Tourism, Workshop A.S.T.E.R.: 50 years of the School's Contribution to the Upgrading of Tourist Product of our Country, Rhodes, 2008
- Environmental Interpretation-the Case of Protected Wetlands, Water Resources Management and Protection of Wetlands in Tourism Developing Areas ", Manwater Final conference, Athens, 2008
- Environmental Education and Participation in the Environmental Decision Making Process: The best way to pre-empt environmental refugees' problem, 10th Conference on Environmental Education in Europe, Valletta, Malta, 2008.
- Citizen Participation in the Environmental Decision Making Process: The Oscars as Agents of Environmental Information, International Tourism Studies Association second bi-annual conference, Shanghai, 2008
- Responsible Environmental Behavior, Training Center of Greek Navy, Poros, 2008
- Why Do We Need Sharks? Civic Organization, Ferry Oropos, 2008

- Female Role Models-Personal Experiences, Conference of National Center of Accreditation: Information for a Choice, Empowering Young Women through Learning for Technical Professions and Science Careers, Athens, 2008
- Greenhouse Effect/planet overheating: cognitive or emotional process of predictive information concerning climate change, Protection and Restoration of the Environment IX, Kefalonia, 2008
- Natural Centre Heart and Soul, Protection and Restoration of the Environment IX, Kefalonia, 2008
- Ecological Suprises, Environmental Center lerapetras, Crete, 2008
- Environmental Education for Military, Ministry of Defense, (seven presentations at various military stations), 2008