

BIO Progress 2002



HONOURS AND DISTINCTIONS

- Re-nomination for the Nobel Peace Prize
- Nomination for the J. William Fulbright Award for International Understanding
- Founding Member of the Balkan Academy of Science, New Culture and Sustainable Development
- Member of the Academic Committee of the Regional Interdisciplinary Programme for Bioethics in Latin America

B.I.O. INTERNATIONAL CONFERENCES

- "Rio+10 urgent steps beyond sustainable development," roundtable discussion in view of the upcoming Earth Summit in Johannesburg, Athens Money Show
- "Profit and Values - Bio-Environment - Bio-Culture" Biopolitics at the Athens Money Show. Roundtable discussion with the participation of environmental experts and business executives
- 7th Annual Youth Bios Olympiad, St. Petersburg, Russia Programmes in bio-education
- B.I.O. participates as core partner in the EU Leonardo da Vinci "Bios & Environment Transnational Network" programme. Development of extensive educational material and networking in bio-education
- B.I.O.'s educational material translated into Romanian, Slovak, German, Italian, Portuguese and Spanish, within the framework of the EU Leonardo da Vinci "Bio-Environment and New Millennium" programme
- "Protecting the Bio-Environment: A priority in Bioethics" and "Bio-Environment-Bio-Culture: Mobilising Technology and the Arts in Environmental Protection" Biopolitics

lectures at the summer course organised at the Universidad del Pais Vasco, Bilbao, Spain

- Working group for bio-education within the framework of the European Union programme on "Prospects for Technology and Investigation"

SEMINARS/CONFERENCES/SPECIAL EVENTS

- Lecture on "Olympic values and the bio-environment" at the Greek Language Foundation conference, Athens
- Participation in the Annual General Assembly of the Pontifical Academy for Life, The Vatican
- Opening lecture, EURO-SUSTAIN conference, Rhodes
- Lecture at the Municipality of Filothei, Greece
- Keynote speech at the IVth International Conference of the Foundation for Mediterranean Co-operation, Athens
- Keynote speech, 12th Conference on "Environmental protection is a Must," Alexandria, Egypt
- Keynote speech, OECD workshop on "Innovative soil plant systems for sustainable agricultural systems," Izmir, Turkey
- Participation in the second Ministerial Conference on the Environment and Euro-Mediterranean Partnership, Hellenic Ministry of the Environment, Physical Planning and Public Works, Athens
- Speech at the "Christian Anthropology and Bio-Technological Progress" international conference, organised by the Orthodox Academy of Crete in co-operation with the European Society for the Study of Science and Theology and the Technical University of Crete
- Contribution to the commemorative programme for United Nations Day and the International Year of Mountains, United Nations Association of Singapore
- Participation as Vice-President of the International Bioethics Society in the Society's Biannual Scientific Committee meeting, Gijon, Spain
- Keynote speaker and Chair of the session on environmental ethics, World Bioethics Congress, Gijon Spain
- Chair of the session on Problems of Biosafety and Bioethics, conference on Biotechnology - State of the Art and Prospects of Development, Moscow, Russia

- Keynote speech at the conference on "Terrorism and the Role of the Media," University of Indianapolis, Athens Campus
- Keynote speech at the "Going Green Care Innovation 2002" international conference, Vienna, Austria

B.I.O. PUBLICATIONS

- "Bio-Syllabus for European Environmental Education" CD-Rom
- "Bio-Syllabus for European Environmental Education" 10 printed volumes on Architecture, Diplomacy, Economics, Energy, Ethics, Health, History, Legislation, Technology and Tourism
- "Mythos and the Bio-Environment. A Contribution to Bio-Culture" CD-Rom (in press)
- Quarterly publication of BioNews

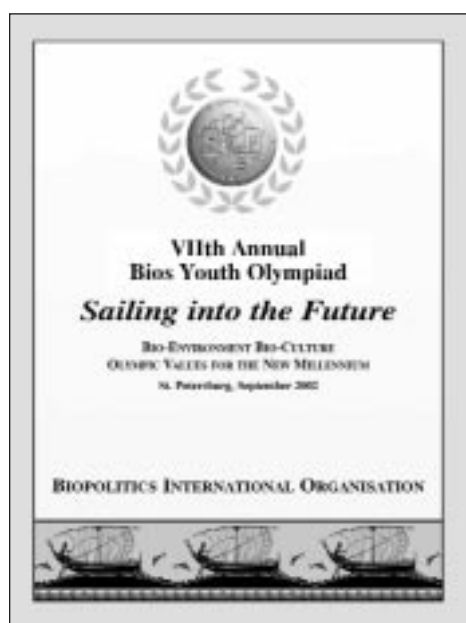
OTHER PUBLICATIONS

- "Biopolitics - Bio-Culture. International Co-operation for a Better Future." In Bioethics and Society, published by the Regional Interdisciplinary Programme for Bioethics in Latin America, Faculty of Humanities and Arts, Rosario National University, Argentina
- "The protection of life as a primary responsibility of Christian love," Proceedings of the VIIth General Assembly of the Pontifical Academy for Life, The Vatican
- "Bio-policy - a prerequisite for sustainable agriculture." Proceedings from the OECD workshop on Innovative soil plant systems for sustainable agricultural systems, Izmir, Turkey
- "Biopolitics - the bio-environment. A new vision in product development and policy" Proceedings from the Euro-Sustain 2002 conference, Greece

MEDIA COVERAGE

- International television interviews and press coverage
- Weekly B.I.O. articles in the Athenian daily "Adesmeftos"
- New B.I.O. website <http://www.biopolitics.gr>

VIIth Youth Bios Olympiad, St.Petersburg



- environmental and biopolitical issues
- ▶ The creation of networks for environmental protection and education
 - ▶ Environmental development and the furtherance of biocentric values in society
 - ▶ New approaches and methods of solving environmental problems
 - ▶ Promising environmental youth projects
 - ▶ Criteria for the bio-assessment of cultural, creative and educational activities
 - ▶ The creation of data banks on methods of environmental study and research, as well as public movements, projects and programmes to unite young people through their participation in environmental action groups
 - ▶ Bio-environmental, bio-cultural and bio-athletic values

The VIIth Annual Youth Bios Olympiad was co-organised by: the Biopolitics International Organisation; the Interregional Ecological Club of Post Graduates, Students and Schoolchildren of The Baltic-Ladoga Region; Committee on Natural Use, Environmental Protection and Ecological Safety of St. Petersburg; Youth Politics Committee of the St. Petersburg Administration; the Department of Environmental Protection of the Leningrad Region Government; the St. Petersburg State Technological University for Plant Polymers; and the St. Petersburg State Technical University.



Thanks to the committed efforts of **Professor Alexander Shishkin**, Head of the Laboratory of Ecological Standardisation at St. Petersburg State University for Plant Polymers, the VIIth Annual Youth Bios Olympiad convened with great success in St. Petersburg, on September 22-25, 2002.

The purpose of the Youth Bios Olympiad, which brings together children and young adults from Russia and other countries, is to raise awareness of the importance of co-operation among technology and the arts in the race to save the environment. Through scientific projects, oral presentations, poster sessions, theatre, dance and music competitions, the young participants develop their skills and creative thinking in relation to all aspects of the environment.

The VIIth Annual Youth Bios Olympiad had as its mission to promote:

- ▶ The ability of youth organisations to address

Ecological Protection of Planet Earth Bio-Environment and Bio Culture

International Conference, National Palace of Culture, Sofia, Bulgaria, June 5-8, 2003

B.I.O. gladly accepted an invitation by the International Research Centre, Greece, to join the co-organisers of a major international conference to convene next June in Sofia, under the auspices of the Bulgarian Ministry of the Environment and Water. Other co-organisers include: the Technical University of Sofia, Bulgaria; Democritus University of Thrace, Greece; the University of Sunderland, UK; the Technical University of Dresden, Germany; the University of Rio De Janeiro, Brazil; the National Observatory of Athens, Greece.

The conference will bring together leading scientists and decision-makers, who will exchange views on the latest developments in the environmental field. The conference will also include a Workshop on Energy Saving Heating & Cooling Technologies, as well as International Exhibition of Inventions and New Technologies on Alternative Energy and Water. The following issues will be addressed:

- ▶ *Renewable Energy, Energy Saving and Clean Technologies* (environmental design of buildings, improved construction materials, energy conservation, improved exploitation of solar energy, trends in hydropower, technologies to minimise emissions of power plants, energy saving technologies for industrial use, developments in geothermal power, biogas and wind energy)
- ▶ *Water Resources* (water resources management, quality and protection of aquatic systems, wastewater treatment technologies, new European directives on water, international water issues, protection and restoration of harbours and the coastal environment)



- ▶ *Environmental Management* (industrial environment, EMAS, urban ecology, management of solid waste, noise pollution and control technologies, environmental impact assessment and risk analysis, public environmental health, prevention of indoor air pollution)

- ▶ *Methods for Environmental Protection* (environmental informatics, use of GIS and remote sensing technology, physical and numerical modelling, monitoring systems)

- ▶ *Sustainable Development and Quality of Life* (the role of a civic society in the protection of the environment, promotion of sustainable development, promotion of changes in consumer patterns, NGOs, environmental information, environmental awareness)

- ▶ *Culture and the Environment* (environmental protection requires the contribution of culture and the arts)

If you would like to receive more information about the conference or are interested in participating as a speaker, please contact the B.I.O. offices at bio@hol.gr.