

Biopolitics International Organisation International University for the Bio-Environment

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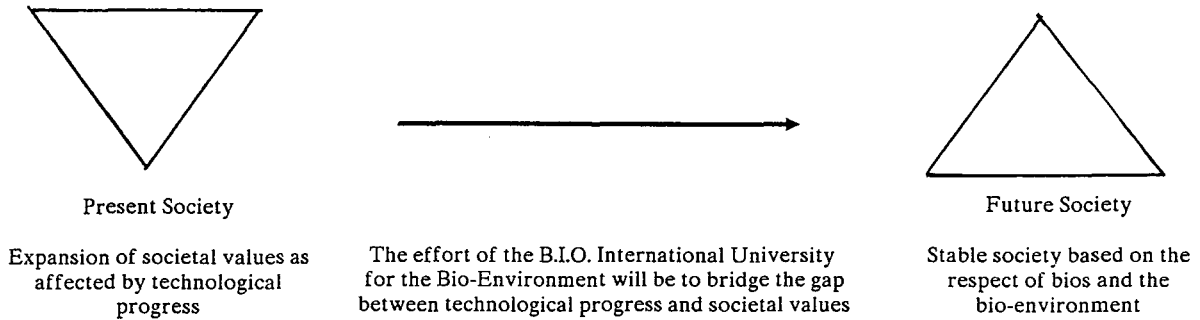
The vectors of technological progress provide the opportunity for a better future. In order to benefit from the expanding horizons of knowledge, institutions need to be "vaccinated" with new and challenging dimensions. Excessive specialisation in present educational systems has contributed to technological progress but is also responsible for the fragmentation of thought. In view of present threats for the preservation of bios (life), there is a need to restructure the educational framework and redefine priorities. The present threats to bios are international problems and the required solutions relate to the development of educational activities for peace and international understanding. Emphasis on an integrated system of education will help handle bio-environmental issues efficiently. Interdisciplinary communication and the broadening of the educational framework will convert diffused efforts into coordinated action within universities and governmental organisations. Bio-diplomacy may contribute to the development of policies for waste minimisation. Present inadequacies and injustices can be alleviated, if proper planning by decision makers discards past errors and places profit in the service of new priorities related to the preservation of the seas, rain forests and bio-diversity and the respect of the bio-environment. The International University for the Bio-Environment wishes to encourage the establishment of links between all aspects of human endeavour, in order to promote a unified vision of technology with relevance to the bio-environment.

Bios, this fragile gift existing, as far as we know, only on our planet is endangered by human arrogance. In a recent conference on sea pollution, scientists showed a film on the Adriatic coastal sea. Vertebrates, invertebrates and plankton were destroyed and only a medusa was able to survive and swim in the distance. This frightening document indicated how present irresponsibility may swing back the pendulum of evolution by several hundred million years. We need to respect life and look for ways to exist together with plants and animals in harmony.

Technology has caused many of the threats to modern society but may also be viewed as a pathway providing new alternatives. Being at the threshold of a new millennium, a farsighted approach is needed. Mistakes of the past can be replaced by positive action leading to the realisation of a balanced bio-environment. The participation of everyone is needed for the construction of a tower of hope and vision where light and brightness may prevail over confusion and anxiety.

Presently, interested individuals may obtain instant information and participate directly in stock market or travel arrangements. However, there is no network available for volunteers wishing to offer their services or further their knowledge in fields related to the bio-environment. The present educational system does not provide enough flexibility, since destruction is occurring at a faster pace than the preservation of bios. Bio-education may contribute to the solution of societal problems by bridging the gap between technological progress and societal values and raise the awareness of the interdependence of all forms of life.

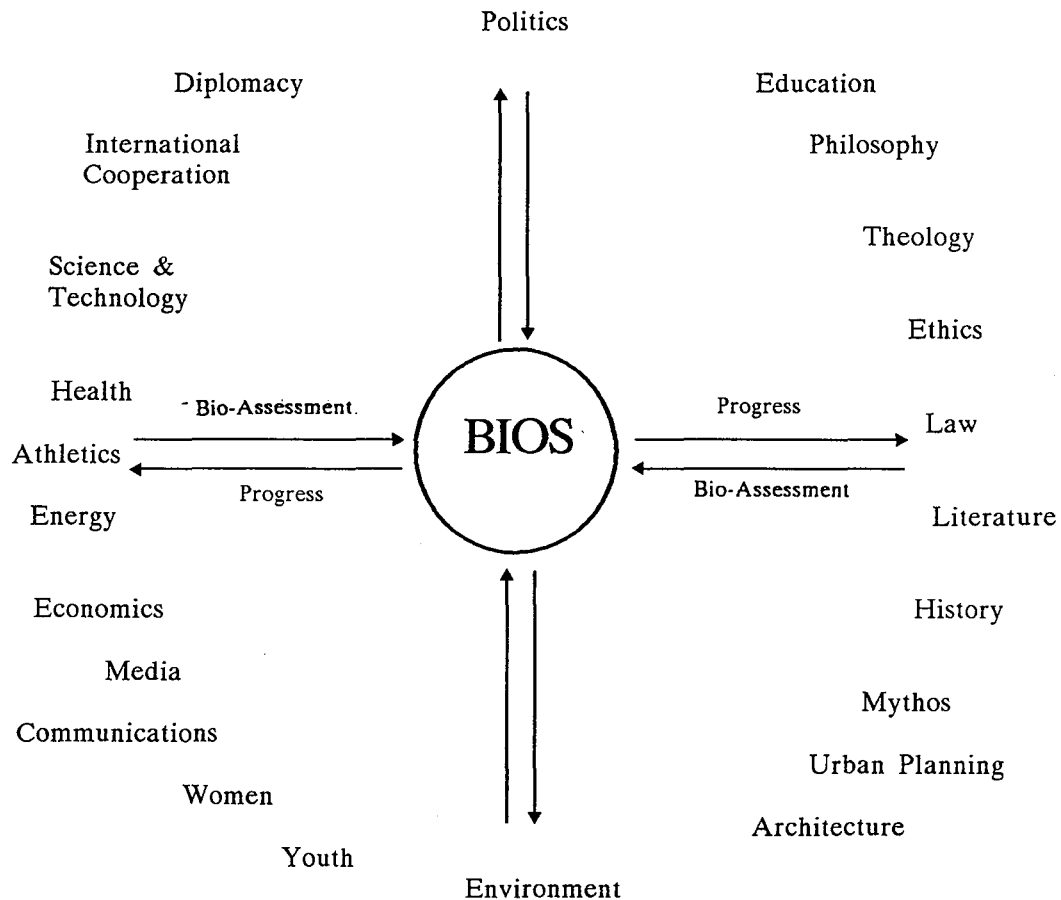
It is for this reason that the Biopolitics International Organisation (B.I.O.) is proposing the establishment of the International University for the Bio-Environment (IUBE). The term "bio-environment" is meant to increase awareness of the threats imposed on all forms of "bios" rather than on "oikos" (house), as used in ecology. The goal will be to reverse the danger, acquire new momentum, allow for more cross-fertilisation and worldwide flow of information, in order to contribute to the transition from the present inverted pyramid state of society to a balanced structure in the future.



In an effort to implement the goals of B.I.O., the International University for the Bio-Environment will try to:

- seek international cooperation for the better respect and appreciation of bios (life). Bios recognises no ideological or geographical boundaries, no East-West, North-South or developed-developing countries. Bios provides the unifying force between all forms of life. Parallel to internal problems, nations will have an international task. Advanced nations could undertake a world educational campaign from pre-school to post-graduate level through communication satellites to increase public awareness on life-supporting issues
- sensitise the media requesting the inclusion of bio-environmental topics in newspapers, magazines and on radio and television, encourage the satellite media to give daily worldwide environmental reports, similar to weather or stock market reports

BIOS IN THE NEXT MILLENNIUM



- sensitise public opinion, so that more people will realise that progress in the biological sciences relates to their own specific field of interest. The impact of this progress may open new fields of human endeavour such as bio-legislation, bio-environment, bio-literature, bio-linguistics, bio-economics, bio-communication, bio-history, bio-education and bio-diplomacy. For the first time, in the multi-million year history of life, the genome can be analysed and changed. The biological sciences are causing the major revolution of our times and are raising the awareness for a unified concept of life
- help generate environmental action groups by involving young and retired people. Society may benefit from the experience of retired people by translating their knowhow into problem solving and allow for the mobilisation of dedicated youth
- promote the development of international legislation on "Bios Rights". It is important to realise that environmental deterioration constitutes a threat to all forms of bios. In view of recent technological advances, new dimensions of understanding are arising. Creativity and economic growth may be channeled to foster the "defense for bios", reduce environmental risks and seek compatibility between technological progress and the bio-environment. The respect for bios may serve as the core of thinking and action
- seek the cooperation of universities, governments, industries, institutions and individuals in an effort to introduce a new vision in curricula and to influence decision makers to plan on action-oriented projects related to the preservation of the bio-environment
- encourage interdisciplinary seminars promoting the appreciation of bios
- establish links between dedicated individuals and a network of institutions who wish to cooperate and contribute towards the saving of the bio-environment
- encourage a worldwide bio-assessment of technology, by focusing on life-supporting activities. Technological progress may be viewed under the spectrum of "Bios in the Next Millennium", so as to retain the positive aspects of technology that contribute to the maintenance of the bio-environment. In a dialectic exchange of views, experts in respective fields will be asked to present the thesis and antithesis and then create the synthesis of new values leading to a harmonious global community. The effort will be to identify the factors leading to the decline of values, harness damages to the bio-environment such as species extinction, water and atmospheric pollution, ozone layer destruction, greenhouse effect, soil erosion, acid rain, nuclear waste, and benefit from the positive contributions of technology. Scientists, academicians and philosophers, as well as every individual may bequeath their thoughts to a "Bank of Ideas".

We are surrounded by ever-increasing dangers and signals of alarm for the very existence of bios. We cannot take any more risks as local problems cross national boundaries quickly. With accelerated progress and escalating technology scientists expedite discoveries. However, entropy, the tendency to disorder, increases through rapid exploitation of resources and pollution. Extinction of plant and animal life is already happening at a most rapid pace and human life is seriously threatened. We need to think for the survival of as many species as possible, for the respect of bios and a bright future for the generations to come. As we enter the meta-industrial era and the next millennium, technology offers the expansion of human potential. Biopolitics may serve as an ideal pathway leading to the fulfillment of peace and the revelation of harmony.

References

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