

## Biographies

The Honorable **B. Dogancan Akyurek** is Minister of Environment of Turkey. Before becoming active in politics, he worked as Chief of the General Directorate, Trade Representative and Deputy Representative of the U.S. Representation of Sea Transportation Trade, as well as a free counsellor on sea transportation. Since 1983, he has been continuously elected as Istanbul Deputy to the Turkish Parliament. From 1987 to 1991 he served as Deputy General Manager of the Democrat Central Party. In 1991 he was elected with the True Path Party and has become Minister of the newly established Ministry of Environment of Turkey.

**Dr. Agni Vlavianos-Arvanitis** founded the Biopolitics International Organisation (B.I.O.) in 1985, after having dedicated over 20 years to teaching and research in biology. In 1990, she launched the International University for the Bio-Environment (I.U.B.E.) and, in 1992, a campaign for Bios Prizes and cease-fire during the Olympics. A recipient of many high distinctions, she was elected, along with M. Gorbachev, N. Mandela and M. Strong, Honorary President for Life by the UNA of Sri Lanka, and is also an Abdi Ipekci Peace and Friendship Prize laureate. She is Vice President of the International Bio-Ethics Society, Member of the Journal of Cleaner Production Advisory Board, Vice President of the UNESCO-MAB Hellenic National Committee, Commissioner on the Global Commission to Fund the UN, Corresponding Member of the Pontifical Academy for Life, Member of the Board of the Euro-Arab Co-operation Centre, Member of the Board of Trustees of the Uganda National Foundation for Research and Development, Founding Member of the Balkan Academy of Sciences, New Culture and Sustainable Development, and Member of the New York Academy of Sciences, the International Academy of Ecology, Human and Nature Safety Sciences, the Hellenic Philosophical Society and the National Society of Greek Writers. Author of poetry books, she is also Honorary Professor of St. Petersburg State University for Plant Polymers and has an Honorary Doctorate from Mendeleyev University.

Professor **Nicholas Ashford** teaches courses in regulatory law and policy at the Massachusetts Institute of Technology (M.I.T.). He is a faculty associate of both the Centre for Technology, Policy and Industrial Development in the School of Engineering and the Industrial Relations Section of the Sloan School of Management. He holds a Ph.D. in chemistry and a law degree from the University of Chicago. For several years, he had been public member and chairman of the National Advisory Committee on Occupational Safety and Health, and has also served on the EPA Science Advisory Board. Professor Ashford is a fellow of the American Association for the Advancement of Science and has also served as Vice-Chairman of the Committee on Innovation and Economics of the EPA National Advisory Council for Environmental Technology Transfer. Author of *Crisis in the Workplace: Occupational Disease and Injury*, his research interests include regulatory law and economics, the design of government policies for encouraging technological innovation and improvements in health, safety and environmental quality, labour's participation in technological change and the role of information in political processes.

The Honorable Dr. **Abdulkadir Ates** is Minister of Tourism of Turkey. He graduated from the Faculty of Political Sciences of the University of Ankara. He received his M.S. and Ph.D. Degree on Economic Development Planning from the University of Pittsburg, U.S.A.. He was Assistant Professor of economics at the Hacettepe University in Ankara and visiting Professor at the Pittsburg University, U.S.A.. Since 1987, he has been elected as Deputy of Gaziantep at the Grand National Assembly of Turkey.

Professor **Adnan Aydin** teaches general chemistry, analytical chemistry, instrumental analysis, environmental pollution and control at Marmara University, Istanbul, Turkey. He is head of the Department of Chemistry, Member of the Executive Committee of Science and

Letters at Marmara University. He is also a Member of the Executive Committee and Editorial Board of *Chimica Acta Turcica*, an international publication of the English Faculty of Istanbul University, a member of the Local Environmental Committee of the City of Istanbul, consultant for the Environmental Foundation of Istanbul and Director of the Environmental Research Center of Marmara University.

Professor **Gyula Bora** graduated from the Budapest University of Economics. He was a Candidate for Science in Geography, and was sponsored by the Ford Foundation for his postdoctoral fellowship at the University of Chicago. He also studied US environmental policy on a WHO fellowship. Professor Bora works in the Department of Economic Geography at the Budapest University of Economics where he has also held the position of Vice Dean of the Faculty of Commerce and Vice Rector for Scientific and International affairs. His scientific activities include regional studies, industrial plant location, consulting for regional organisation and research on environmental protection model building. He has been involved in several national and international research projects, and has been Acting President of the Hungarian UN Association and President of the Hungarian Geographic Society.

Dr. **William Coulet** is a director of conferences of public law at the University of Social Sciences of Toulouse, France. He is a Professor at the Institute of Juridical Studies on Urban Planning and Constructions and a specialist in environmental law.

**Mehmet Arif Demirer** was born in Istanbul, Turkey and studied at Cambridge University, England and the Academy of Ankara where he received an MBA in 1979. He is a qualified engineer and part-time lecturer on Transfer of Technology. He has worked in industry since 1966 in Turkey, England and Austria. Mr. Demirer has published several articles, books and international papers. He is also a member of the Honorary British Consul in Bodrum.

Professor **Michel Despax** is the Honorary President of the University of the Social Sciences of Toulouse. He is also on the Faculty of Law of the University, having previously also served as President from 1978 to 1983. Director of the Institute for the Juridical Studies of Urbanism and Construction, he founded and directs the *Revue Droit et Ville*, and is a member of the European Council of Environmental Law. He has engaged in numerous teaching and conference missions overseas and is president of the Mid-Pyrenees French Society for Environmental Law, a field in which he has published extensively. He has been awarded the Elizabeth Haub Prize by the University of Brussels, and has been decorated as Officer of the Academic Palms, Chevalier of the National Order of Merit, and Chevalier of the Legion of Honor.

**Christos Efthymiopoulos** is a physicist currently completing a Ph.D. in Astronomy at the University of Athens, and working on a research project at the Department of Astronomy and Applied Mathematics of the Academy of Athens. He has received a full scholarship award by the Foundation of State Scholarships of Greece. An active member of the Biopolitics International Organisation since 1988, he is also a Junior Member of the Hellenic Astronomical Society and of the United Nations Association of Greece.

Professor **Veysel Eroglu** is teaching at the Department of Environmental Engineering of the Istanbul Technical University. His research interests include water and wastewater treatment, industrial waste treatment, system analysis and optimization. He is author of 150 scientific papers, 8 books in Turkish and one book in English.

**Demet Erol** received her graduate degree in City and Regional Planning from the Middle East Technical University, Ankara and her Master's degree in the same subject from Yildiz University, Istanbul, in 1987. She is a student of Urban and Environmental Sciences at the

University of Ankara. She is presently instructor on City and Regional Planning at Gazi University and has written numerous articles on varied aspects of city planning.

**Ambassador Kai Falkman** has served successively as Attaché at the Swedish Ministry of Foreign Affairs, Attaché in Tokyo, Secretary at the Ministry of Foreign Affairs, First Secretary in London, Counsellor in Lisbon and Ambassador in Luanda. He has also worked with Special Duties at the Ministry of Foreign Affairs and has been engaged in studies at the CFIA at Harvard University. Ambassador Falkman holds a Law degree and, from 1991 to 1995 was the General Consul of Sweden in Istanbul.

**Kumaran Fernando** is Founder and Secretary General of the United Nations Association of Sri Lanka and has represented the UNA at conferences all over the world. Founder and Chairman of the Flag Research Centre of Sri Lanka, the only one of its kind in Asia and Africa, he has been a member of many professional organisations including the Audubon Society of America, and is an honorary member of the UN Associations of the UK and the USA, as well as the Sagala Trust and the VASLA Flag Society.

Professor **Cevat Geray** studied at Ankara University and received his Ph.D in Political Science in 1960. Prof. Geray has worked and managed several research projects concerning small municipalities and has been a consultant to Turkish Radio and Television Corporation. He has lectured and given courses on local government at Ankara University and the Public Administration Institute for Turkey and the Middle East. He has served as Dean of the Faculty of Political Science at Ankara University, served as Undersecretary of State for the Ministry of Reconstruction and Resettlement in Turkey and has published several books on Community Development and Urban Planning.

Since the formation of the Russian Federation, **Valerij Gryshin** has been one of the closest persons to the President B. Yeltsin, heading the information department of the Council of Ministers of Russia.

**Albert Th. Ten Houten**, an M.Sc. graduate in Chemical Engineering, is the owner and general manager of ATHMO, a Dutch firm specialising in the management of environmental projects, impact assessments and decision-making processes. Since 1993, he has been Chairman of the Board of de Straat Environmental Consultancy, and Vice Chairman of the Verifying Committee, Dutch Environmental Education. He has also been a partner of CEC-International, Environmental Consultants, Edinburgh, Scotland since 1992. Other activities have included involvement with the PRISMA project in Holland, working for the Indian Ministry of the Environment (GEOPLAN-team) in India, and assistance with information for industrial start-ups in Berenschot, White Plains, New York. His publications include co-authorship of the book *What is Environment* and he is editor-in-chief of the handbook *Recycling of Industrial Wastes* (1991).

**Professor Dusan Kanazir**, former President of the Serbian Academy of Sciences and Arts, and former Minister of Science and Technology for the Government of the Republic of Serbia, studied medicine in Paris and received a Ph.D. in physiological sciences from Université Libre de Bruxelles. He has been Professor of Biochemistry on the Faculty of Sciences at Belgrade University and Scientific Counsellor at the Boris Kidric Institute. He has taught in the USA, Japan, Belgium and Argentina, and has been inducted in numerous learned societies, academies and boards. Appointed Commandeur de la Légion d'Honneur by the French government, Professor Kanazir has also earned the Decoration of Merit for the Yugoslav Peoples – Gold Star – the Plaque of the Institute for Nuclear Energy Application in Agriculture, Veterinary Science and Forestry, and the Decoration for Work – Red Flag – on two occasions.

**Professor Rusen Keles** is Director of Environmental Studies on the Faculty of Political Science at Ankara University. He has served as President of the United Nations Association of Turkey and, in addition to providing advisory services to local government agencies, he has also been a consultant to the Council of Europe and the United Nations. Recipient of the Abdi Ipekci Prize for Peace and Friendship, he has published more than 30 books and reports and is a member of a number of national and international organisations, including B.I.O. Trustee.

Professor **Aykut Kence** chairs the Department of Biology at Middle East Technical University in Ankara and has been awarded the International Insect Physiology and Ecology Associateship for 1988-1994 by the Third World Academy of Sciences. He teaches and has repeatedly received grants by the Research Council of Turkey for his work on the housefly *Musca Domestica* and has written on evolution, species differentiation, biological diversity, and the genetic effects of radiation.

Dr. **Meral Kence** graduated from the Zoology-Botany Department of Istanbul University (B.Sc.). She worked at the University of New York at Stony Brook and the University of Houston. She studied at Middle East Technical University (M.S. and Ph.D.). Dr. Kence has been teaching Biology, Genetics and Conservation Biology at the Middle East Technical University. Her research work has been on the ecological genetics of pesticide resistance and pest control in pest populations and on environmental problems in lake ecosystems.

**Professor Jiro Kondo** is Director General of the Research Laboratory of Innovative Technology for the Earth (RITE). He is also Professor at the University of Tokyo and Dean of the Engineering School, as well as Professor of Mathematics at the Chiba University. Professor Kondo directs the National Institute of Environmental Studies and has also served as President of the Science Council of Japan, as well as President of the Central Council for Environmental Pollution Control. He has been awarded the Ouchi Medal, the Deming Medal, the Purple Ribbon Medal and the Grand Cordon of the Order of the Sacred Treasure.

**Hayri Kozakaioğlu** was born in Turkey, in 1938. After his graduation from the Ankara University's Faculty of Political Science, he entered the Interior Ministry as a candidate for District Governorship. He served as Governor in several districts. He was appointed as an Inspector of the Ministry of the Interior in 1970 and later became the Chief Inspector. Following studies in security affairs in Britain, he served as the Security Chief of Istanbul. After 1980, he served successively as Governor of Adana; Governor of Sakarya; Governor of Diyarbakir and Governor of Southeast Region. Since August 1991, he has been appointed as the Governor of Istanbul.

**Professor Mikhail N. Manakov** is currently Director of the Institute of Food Substances of the Russian Academy of Science, and Head of the Chair of Industrial Biotechnology at the Mendeleev University of Chemical Technology. Author of more than 200 scientific papers and patents in the field of chemical technology and biotechnology, his current interests are in the microbiological synthesis of biologically active substances, food chemistry and biotechnology and ecological problems in industry.

Dr. **Pia Elena Mihnea** holds a Ph.D. in biological sciences and is a researcher in marine biology at the Romanian Marine Research Institute. Author of seven books and 47 scientific papers on the effects of pollution on the Black Sea, Dr. Mihnea specializes in ecophysiology-ecotoxicology and natural marine monitoring against pollution. She contributed six chapters to the Algological Treatise being edited for the first time in Romania, for whose elaboration she received the Emanoil Teodorescu Prize in 1983. She is a member of the International Commission for the Scientific Exploration of the Mediterranean, a member of the Biological Society of Romania, and the vice-President of the Society for cellular Biology and Pathology.

Dr. **Alexandra Momdjan** is President of the International Women's Center 'Women's Future'; Vice-President of the Academy of Creative Endeavours; Member of the Organizing Committee for Women's Summit (Reikjavik, 1992), Coordinator of the UNESCO Program 'World Decade of Cultural Development'.

Born in 1940, **Deonanan Oodit** is a citizen of Mauritius. He holds advanced degrees in Economics of Development. Since 1974, he has been engaged in research work on the economics of developing countries as a staff member of the United Nations Secretariat in New York. For over 12 years he has contributed to the substantive servicing of the United Nations Committee for Development Planning. During that period he served at a focal point of the U.N. Department of Economic and Social Development, and helped formulate a set of criteria for the identification of the least developed countries. In recent years he has done in-depth studies in the areas of savings mobilization for development, eradication of poverty, water resources and development and the environment and sustainable development.

**Professor Yaman Ors**, M.D. is Professor of Medical Ethics in Ankara University Medical Faculty, and has been teaching on the methodology and conceptual aspects of life sciences at the Biology Department of Middle East Technical University (METU), Ankara. He received diplomas in pathology and medical history and deontology, and recently obtained a Ph.D. in the philosophy of Science at METU. His main interests are the methodology of philosophy, bioethics, medicine and history; theoretical aspects of pathology and biology; the concept of evolution; and the ethical aspects of man-nature relationship. He has been abroad for various purposes and for different periods of time, spending the 1987-1988 academic year as a Fulbright scholar in the United States. He is currently a member of CAHBI, Comite Ad Hoc d'Experts sur la Bioethique, in the Council of Europe.

**W. Ludo van Oyen** is a part time consultant to the Ministry of Environment of the Netherlands and director of several foundations for environmental awareness and education, integrated health care and humanitarian aid programs. He has worked several years in business for retailing consumer products and computers. His orientation of study are: desired and necessary changes in business management philosophies, value systems and practices by Western multinational corporations, new dimensions required in the curricula of international business schools and advanced management education programs to strengthen the development of sound, energetic and inspiring ethical leadership.

**Andreas Politakis** graduated from the Civil Engineering Faculty of the University of Athens and undertook post-graduate studies in France. His political articles published in various newspapers and magazines from 1980 were collated into a book called 'I Reject Tyranny'. First Topic: 'Getting Closer with Turkish People' was translated into Turkish under the title "Al Beyaz Mavi Beyaz." Adreas Politakis initiated the foundation of the 'Abdi Ipekci Peace and Friendship Award' which distributes awards to Turkish and Greek citizens who create works of art for bettering Hellenic-Turkish relations. In October 1990, Mr. Andreas Politakis was honored with the title of Doctor Honoris Causa by the Aegean University of Izmir, for his years of constructive and objective attitudes on Hellenic-Turkish relations, which paved the way for a better understanding and, also for his sincere efforts towards the foundation of the "Abdi Ipekci Peace and Friendship Prize" which made a precious contribution to the friendly relationship between Turkey and Greece.

Professor **Ahmet Samsunlu** studied at Hanover Technical University (B.Sc., M.Sc.) and received his doctorate there in environmental engineering. He worked at the Ege University, Izmir, until 1986 where he became Professor, Chairman of the Department of Environmental Engineering and Dean and Vice-Rector of the University. At present, he is the Chairman of the Department of Environmental Engineering at the Technical University of Istanbul. He has been Turkish representative at the European Council for Environment Group, a member of

the Turkish National Research Organisation's environmental group and a Board member of the Turkish State Organisation. As a member of Parliament, he was Minister for Housing, City Planning, Resettlement and the Environment.

**Professor Pavel Sarkisov** has been Rector of D.I. Mendeleev University of Chemical Technology of Russia, since 1985. A Chemical Engineer, specialising in silicon industry, he received his Ph.D. from Mendeleev University and subsequently served as junior and senior scientific fellow and professor on the faculty. He has published over 300 scientific papers and patents in the field of chemical technology and his current scientific interests lie in the fields of physical chemistry, technology of crystal glass materials and industrial environmental problems. Winner of the State Prize of the Republic of Ukraine, Professor Sarkisov is also Corresponding Member of the Russian Academy of Sciences, Vice-President of the Mendeleev Chemical Society, Member of the New York Academy of Sciences and Council Member of the American Institute of Chemistry.

**Dr. Liduvina R. Senora** holds a Ph.D. in educational management and supervision. She is Executive Secretary of the UN Association of the Philippines, president of the National Federation of UNESCO Clubs and Associated Schools in the Philippines, and vice-president of the Asian Federation of UNESCO Clubs and Associations in Tokyo, Japan. She has published several books dealing with education and social studies and has been a member of the Executive Committee of the World Federation of UNESCO Clubs and Associations. In recognition of her efforts for the realisation of world peace, international understanding and co-operation, Dr. Senora has received many national honorary awards.

Professor **Necdet Serin** was born in Izmir in 1933. He graduated from the Faculty of Political Science, Ankara University in 1957, becoming a Full Professor in 1976 and Dean of the Faculty of Political Science from 1982 to 1987. Professor Serin is the President of the Turkish Economic Society and the Turkish Economic Society Foundation, council member of the International Economic Association, member of the administrative board of the European Community Society and member of the administrative board of the Public Administration Institute for Turkey and the Middle East. He is also a founder member of the Turkish Marketing Foundation. He has represented Turkey in many meetings as head of the Turkish delegation. He has published numerous articles and four books on Turkey's economic development and foreign trade.

The Honorable **Ismet Sezgin** is Minister of Interior of Turkey. He graduated from the School of Economics and Commerce of Izmir. Being active in politics for several years with the Democratic Party, he was elected Mayor of Aydin province in 1955. In 1961 he was elected Member of Parliament with the Justice Party, of which he was Member of the Board, Member of the Administrative Board, General Accountant and finally Vice-President. He was President of the Planning and Budget Commission of the Turkish Grand National Assembly and served as Minister of Youth and Sports and Minister of Justice in successive Justice Party Governments. He took an active role in the foundation of the True Path Party, being a Member of the Administrative Board, elected Member of the Parliament and Minister of Interior in the new Turkish Government on 20th November, 1991. His publications include articles and books on finance and population growth.

**Professor Udo Simonis** is a research professor in environmental policy at the Science Centre Berlin and former member of the German Advisory Council on Global Environment Change. He studied economics at the University of Mainz and the University of Freiburg, and received a Ph.D. from the University of Kiel. His previous positions include Personal Advisor to the President of Zambia, Research Fellow at the University of Tokyo, Professor of Economics at the Technical University of Berlin, Visiting Professor at the Chinese University of Hong Kong and Director of the International Institute for Environment and Society at the Science

Centre Berlin. Professor Simonis is the Chairman of the Association of German Scientists and a member of the Advisory Committee of the Development and Peace Foundation.

**Professor Nur Sozen** completed her doctoral studies at Ankara University. In 1988, she became full professor at the Department of Landscape Architecture and, from 1988-1992, also co-ordinated the university's international relations activities. Since 1993, she has been Local Director of the Med-Campus project on "Masters Degree Courses on Environmental Management." She is also on the steering committee of the International Centre for Advanced Mediterranean Agricultural Studies. Professor Sozen has published extensively and her area of expertise includes all aspects of environmental issues.

Since 1989, Professor **Nurettin Sozen** has been elected Mayor of the Greater Municipality of Istanbul. In his academic life, he has become research assistant, specialist, associate professor and finally professor at the Medical School of Istanbul University. While studying at the university, he became actively involved with student unions and served as the President of the Turkish Federation of Student's Associations, General Secretary and President of the Turkish Progressist Union. In his political life, he served as Secretary of the Basic Unit of Beyazit District, member of the Istanbul's Executive Committee of the Republican's Peoples Party, and founder and director of Taksim Meetings, which have been the most efficient and democratic forum in Turkey since 1977.

**Dr. Jaroslav Stoklasa**, member of the Czech Academy of Sciences, Honorary Advisor to the Czech Minister of Environment and member of the Steering Committee of the Society for Sustainable Living, has also held the post of Vice-Director for Economy and Management at the Czech Institute for Biology and Genetics and was involved in research at the Institute for Architecture, Human Environment and Landscape Ecology. During his tenure at the latter institute, he developed the principle of "anthropoecology" and later became head of the Department of Anthropoecology. Dr. Stoklasa has been very active in non-governmental environmental movements, prior to the velvet revolution, and published classified information on the state of the environment. A working member of the ECO Group at the Vienna Centre, he has also co-operated with the IIASA in Laxenberg, Austria, and served as Advisor to the Minister of Environment and Member of the Czech Commission for Co-operation with the IIASA. Author of over 150 papers and articles and guest lecturer of many European Universities, Dr. Stoklasa is currently retired and works as a private environmental consultant

**Dr. Angelos K. Tsichrintzis**, Attorney at law was admitted to the New York Bar, USA in 1988 and the Athens Bar, Greece, in 1989. He studied at the University of Athens Law School (LL.B. 1984), Harvard Law School (LL.M., 1985), Harvard Law School (S.J.D., 1986). He is author of numerous articles mainly on the legal aspects of banking and trade. Dr. Tsichrintzis is a Member of the New York State Bar Association, the American Bar Association, the Athens Bar Association. He is a General Consultant in Viorex-Bic S.A., a Member of Board of Directors of National Securities Company S.A. and a Member of the Hellenic Center for Banking Research and Education.

**Mehmet Tuncer**, an urban/regional and conservation planner, is currently an instructor of the Department of City Planning, Faculty of Architecture and Engineering, Gazi University. Holder of an M.S. degree, he is a doctoral student at the Faculty of Political Sciences, Ankara University. In addition to his involvement in several conservation and urban planning projects, he has participated in numerous conferences and workshops.

The principal Administrative Officer in the Federal Civil Service of Nigeria, **Justina Nkiru Uwechue** is a barrister-at-law of the Supreme Court of Nigeria. She is also Vice-President of the UN Association of Nigeria, a member of the Nigerian Institute of International Affairs, and an ex-member of the Board of Trustees of Southern Africa Relief Fund (SARF).