

Contributors

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Dr **Sharon Beder** worked as an engineer before undertaking a Ph.D. at the University of New South Wales on the history and politics of sewage disposal in Sydney. Her work was instrumental in undermining the credibility of the Water Board and its engineers and bringing the debate about sewage policy onto the front pages of newspapers. Her book *Toxic Fish and Sewer Surfing* appeared in 1989 and was an immediate success. In 1992 she joined the Department of Science and Technology Studies at the University of Wollongong. Her social research has included special attention to the role of the expert. Her latest book is *The Nature of Sustainable Development* (1993).

Dr **Mark Diesendorf** in 1994 joined the Australian National University to teach in the interdisciplinary Human Ecology Program. In the early 1980s he was a principal research scientist in the Commonwealth Scientific and Industrial Research Organization, where he became leader of the Applied Mathematics Unit. More recently, he was senior research fellow and head of the Medical Services Unit, Australian Institute of Health, and then Coordinator of the Australian Conservation Foundation's Global Climate Change Program. He has been an active member of several community and professional groups, including secretary of the Society for Social Responsibility in Science, president of the Australasian Wind Energy Association and committee member of the Australian and New Zealand Solar Energy Society. He has published over 70 scholarly papers, edited four books, written many popular articles and broadcast a number of radio talks and interviews.

Dr **Edward S. Herman** is Professor Emeritus of Finance, Wharton School, University of Pennsylvania, where he specialized in corporate and financial power and regulation. For some years he also taught a course on Media Bias in the Annenberg School of Communications at Penn. He is the author of numerous books on economics, politics and the media, including *The Political Economy of Human Rights* (with Noam Chomsky) (Boston: South End Press, 1979, 2 volumes), *Manufacturing Consent* (also with Chomsky) (New York: Pantheon, 1988), and *Corporate Control, Corporate Power* (New York: Cambridge University Press, 1981), and two volumes devoted to the subject of terrorism.

Dr **Harold Hillman** has University of London degrees in medicine, physiology and biochemistry. He is Reader in Physiology and the Director of the Unity Laboratory of Applied Neurobiology at the University of Surrey, Guildford, England. He is also medical advisor to the Institute of Biological Psychiatry, Bangor, Wales. He has written five books and about 150 full-length publications on cell biology, neurobiology and resuscitation.

Professor **Michael Mallory** was educated at Yale University and received his Ph.D. in art history from Columbia University. He has taught at Brooklyn College of the City University of New York since 1965 and presently is the Chairman of the Art Department. He is also on the Doctoral Faculty of the CUNY Graduate Center. He has published extensively on early Italian art.

Dr **Brian Martin** works in the Department of Science and Technology Studies, University of Wollongong, Australia. He is the author of 150 research papers in the sciences and social sciences, in areas including stratospheric modelling, astrophysics, numerical methods, electricity grids with wind power, environmental issues, nonviolent alternatives to military defence, information technology, the politics of higher education and strategies for social movements, plus the books *The Bias of Science* (1979), *Uprooting War* (1984), *Scientific Knowledge in Controversy* (1991) and *Social Defence, Social Change* (1993). He has specialized in studying the exercise of power in the scientific community in a range of areas, including nuclear power, fluoridation, pesticides, repetition strain injury (with Gabriele Bammer), nuclear winter and the origin of AIDS. He has been studying and opposing the suppression of intellectual dissent since the late 1970s.

Gordon Moran, an independent scholar residing in Florence, Italy, received a B.A. from Yale University in 1960. He is the author or co-author of more than 50 publications, primarily involving art history and Sieneese painting, but also dealing with topics such as scholarly communication, academic librarianship and academic ethics.

Dr **Dhirendra Sharma**, former chair of the Centre for Studies in Science Policy at Jawaharlal Nehru University in New Delhi, received his Ph.D. in Philosophy from the University of London. He has taught at Columbia University and Michigan State University. He has been a leading critic of the Indian government's nuclear power and nuclear weapons programs. Author and editor of numerous articles and books, his major publications include *Freedom Struggle of Vietnam* (1973), *India's Nuclear Estate* (1983), *The Indian Atom* (1986), *American Empire Building* (1981), *Asian Science & Industrial Policy* (1992) and *India's Commitment to Kashmir* (1994). He has been editor of the journal *Philosophy and Social Action* since founding it in 1975, has been convener of the National Committee for a Sane Nuclear Policy (India), and in 1991 founded the Centre for Asian Science & Industrial Policy Research.