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John Byrne is Director of the Center for Energy and Environmental Policy (CEEP) and Distinguished Professor of Energy and Climate Policy at the University of Delaware. He has contributed to Working Group III of the United Nations-sponsored Intergovernmental Panel on Climate Change (IPCC) since 1992. The Panel was awarded the 2007 Nobel Peace Prize. He is chairman of the board of the Foundation for Renewable Energy and Environment (FREE), an international organization established to promote a better future based on energy, water and materials conservation, renewable energy use, environmental resilience, and sustainable livelihoods. He is co-founder and co-executive director of the Joint Institute for a Sustainable Energy and Environmental Future, an innovative research and policy advocacy organization headquartered in South Korea with the mission of promoting sustainable policy options in East Asia. He is also a founding member of and served as the first research chair for the *International Solar Cities Initiative* – a pioneering program to assist cities around the world in building sustainable futures. In 2011, Dr. Byrne was appointed Distinguished Professor of Sustainable Energy at the Daegu Gyeongbuk Institute of Science and Technology, a new university created by South Korea to lead its plan for green energy technology and policy development. He received a Fulbright Senior Lecturer/ Researcher Award to teach environmental policy at the Graduate School of Environmental Studies, Seoul National University and to conduct research on a National Greenhouse Gas Abatement Strategy for the Korea Energy Economics Institute. Dr. Byrne has been recognized by the Chinese government for his expertise in environmental and energy policy and his name appears on China's foreign expert registry. He was appointed a Policy Advisor to the Environmental Forum of the Korea National Assembly (the only non-Korean to serve in this capacity) and he has held advisory appointments with China's State Environmental Protection Agency, the Chinese Academy of Sciences, The Energy and Resources Institute (TERI in India) and the Korea Energy Economics Institute, among others. His work in the U.S. includes service as an advisor to the National Council for Science and the Environment (U.S.) and the Interagency Working Group on Environmental Justice, coordinated by the U.S. EPA. He conceived the Sustainable Energy Utility (SEU) model and co-chaired the nation's first SEU (created by the Delaware General Assembly) during 2007-2012. He is the architect of its innovative sustainable energy finance program which executed its first tax-exempt bond sale in 2011 with a rating of AA+. This bond model recently received U.S. White House recognition as part of the Obama Administration's Better Buildings Challenge. Dr. Byrne created the first undergraduate and graduate degrees in the United States in the combined area of energy and environmental policy and a recent external review conducted by a committee of internationally respected scholars rated the CEEP graduate program among the three best in the field. His work has been funded by the World Bank, UNDP, UNEP, the W. Alton Jones Foundation, the Asia Foundation, the Blue Moon Fund, the National Science Foundation (U.S.), U.S. Department of Energy, the National Renewable Energy Laboratory, and the U.S. Environmental Protection Agency, among others. Dr. Byrne is co-editor in chief of the invitation-only journal, *Energy and Environment*, a WIRE reference work series published by Wiley & Sons. Since 1983, he has been the editor of the annual book series *Energy and Environmental Policy*, published by Transaction Books. His recent books for the series include: *Green Energy Economies*, an assessment of the prospects for and barriers to a paradigm shift in the energy economy; *Energy and Environment: The Policy Challenge*, which addresses the global warming debate; *Environmental Justice*, which examines international linkages between social and environmental inequality; and *Transforming Power*, an exploration of the prospects for, and social and environmental (especially carbon) implications of, significant changes in the world energy system. He has published 18 books and over 150 research articles.