

Lichfield Science & Engineering Society



PATRON

Mr Ian Dudson CBE

HM Lord Lieutenant of Staffordshire

PRESIDENT
Professor Peter A Lambert

8:00 pm on Tuesday, 10th April 2018 in the Studio Theatre of the Lichfield Garrick, Lichfield, WS13 6HR

ACHIEVING THE SUSTAINABLE DEVELOPMENT GOALS

Professor Paul Ekins

Professor of Resources and Environmental Policy Director of the UCL Institute for Sustainable Resources University College, London

Thirty years after the Brundtland Report 'Our Common Future' the world community has adopted probably the most ambitious ever objectives for the human species – the SDGs. There are 17 of these, ranging across practically all human needs and activities. This talk will briefly introduce the SDGs, before focussing in on the connections, and potential conflicts and synergies between them. It will then assess what the global community, countries and local communities need to do to have any chance at all of achieving them by 2030 as envisaged. It will end by speculating on the impact that such achievement would have on the global economy.

Paul Ekins has a Ph.D. in economics from the University of London and is Professor of Resources and Environmental Policy and Director of the UCL Institute for Sustainable Resources at University College London. He is also Deputy Director of the UK Energy Research Centre. He is currently a member of UNEP's International Resource Panel and Co-Chair of its Global Environment Outloook-6 report, to be published in March 2019. His academic work focusses on the conditions and policies for achieving an environmentally sustainable economy. He has published over 100 journal papers and12 books, of which the most recent (co-edited) was *Global Energy: Issues, Potentials and Policy Implications* (Oxford University Press, Oxford, 2015). In 1994 he received UNEP's Global 500 Award, and in 2015 he received an OBE for services to environmental policy.