

# **Economics of Sustainable Development through the practicality of Partnerships**

# Friday 26th June

3:00 pm - 6:00 pm

# **Course Objectives**

The objective of this short course is to equip participants with the theory necessary to critically analyze policy alternatives related to achieving a Sustainable Economy, Society and Environment. In the first section of the course, participants will analyse and critique the interplay between key drivers of sustainable development; achieving efficiency, equity, sustainability and good governance. We do this through the lens of the welfare theorems in classical economics and introduce alternative perspectives.

In the second section, we look at traditional policy instruments that target the standalone pillars of the Economy, Society or the Environment to outline possible unintended impacts across the pillars.

Finally, we consider an integrated policy approach across the pillars using multi-stakeholder partnerships between business, civil society, government and other stockholders. Can stakeholder partnerships align interests and maximise synergies across the pillars of sustainable development?

By the end of the course, participants should understand the potential of partnerships to induce sustainable pathways in the development of their Economy, Society and the Environment.

#### Texts:

\*\*\*Sachs J.D. (2015) The Age of Sustainable Development, Columbia University Press, New York

Report of the Open Working Group on Sustainable Development Goals (2014) established pursuant to General Assembly resolution 66/288, http://sustainabledevelopment.un.org/sdgsproposal

German Advisory Council on Global Change (2011) <u>World in Transition: A Social Contract for Sustainability- http://www.wbgu.de</u>

## Part I Welfare Economics and Sustainable Development

We analyse the interplay of key elements s of sustainable development; achieving efficiency, equity, sustainability and good governance. We do this through the lens of the welfare theorems in classical economics and introduce alternative perspectives

\*\*\*Mankiw, N.G (2009) Principles of Microeconomics, :South-Western Cengage Learning.

*Environmental Boundaries:* Johan Rockström et al (2009) "Planetary Boundaries: Exploring the Safe Operating Space for Humanity" *Ecology and Society* 14(2): 32

*Economic Disconnects:* Stiglitz, Joseph E. (2002) <u>Globalization and its discontents</u>. New York, W.W. Norton 2002.

Household Freedoms: Sen, A.K. (2001). Development as freedom., Oxford University Press.

Governance Failures: Acemoglu, D. and Robinson, J. (2012) Why Nations Fail: The Origins of Power, Prosperity, and Poverty., Hardcover – Deckle Edge.

# Part II Economic, Social and Environmental Policies in Islands

In the second section we look at traditional policy instruments that target the standalone pillars of the Economy, Society or the Environment. We outline possible unintended impacts across pillars that are inherent in this approach.

*Economy Case I: Global Value Chains:* Sutton, J (2012) "Competing in Capabilities: The Globalization Process" Clarendon Lectures in Economics, 2012

Society: Case II: Global Social Protection: Murphy, S. and Walsh, P.P. (2014) 'Social Protection Beyond the Bottom Billion'. Economic and Social Review, 45 (2):261-284

Environment: Case III: Dublin Ban on Fossil Fuel: P.P. Walsh; (1995) 'Environmental Economics and Accounting' In: G. Sweeney (eds). Environmental Management, Development and Control. \*: EUROFORM.

Governance: Case IV: Malawi Fertilizer and Seed Program: Brazys, S., Heaney, P. and Walsh, P.P: Fertilizer and Votes: Does Strategic Economic ;;Policy Explain the 2009 Malawi Election?. *Electoral Studies*, 39 2015-09, pp.39-55.

#### *Part III*: An Integrated Policy Approach using Partnerships

National Partnerships: Case V: Industrial Policy: Brief for GSDR (2015) - Industrial Policy and Sustainable Development, 9 Mar 2015, By Patrick Paul Walsh, Senior Advisor SDSN, New York

Global Partnerships: Case VI: SDSN Implementing the SDGs through Effective Investment Strategies and Partnerships

# **Organizer**

University College Dublin, Ireland

#### **Instructors**

## **Professor Patrick Paul Walsh**



Patrick Paul Walsh is the Chair of International Development Studies, University College Dublin, Ireland and Senior Adviser, SDSN, Earth Institute, Columbia University, New York.

During the Academic Year 2014-2015 he will be a Visiting Scholar at the Sustainable Development Solutions Network, Earth Institute, Columbia University in New York.

He received a Ph.D. in Economics from the London School of Economics and Political Science. He is a Fellor with the Government of Ireland, Marie Curie (Brussels), IZA (Bonn), RSA (London) and REPOA (Tanzania).

His current research is on Agricultural Productivity in East Africa, Social Security for all, Socioeconomic impact of HIV/AIDS in clinical trials, Election Outcomes in Malawi, Patterns of Post-Conflict Resolution in the Great Lakes Region, Cartels and Global Food Security and issues surrounding the proposed Sustainable Development Goals, among other issues.

During 1992-2007 he worked in Trinity College Dublin a College Fellow and Dean of Social and Human Sciences. He was a Visiting Professor at K.U. Leuven during 1997-1999 and a Research Scholar in the Department of Economics, Harvard University, during the academic year 2002-2003.

He is the chair of the Academic Steering committee of the Global Association of Masters of Development Practice that is based at the Earth Institute at Columbia University as well as a member of the Social Science Committee for Science Europe.

He has published in the Review of Economics and Statistics, Economic Journal, Journal of Industrial Economics, International Journal of Industrial Organization, and Journal of Comparative Economics.

### **Sophie Matte**



Sophie Matte is a consultant working with the Sustainable Development Solutions Network. Her experience lies in policy analysis and effective governance of multi-stakeholder engagement, particularly in the health and nutrition sector of sustainable development. She previously worked for the UN-Renewed Efforts for Child Hunger and Undernutrition (REACH) Initiative and holds a Master's in Public Administration in Development Practice (MPA-DP) from Columbia University's School of International and Public Affairs (SIPA),

where she was also a TA for Professor Jeffrey Sachs' "Age of Sustainable Development" Course. Sophie partook in the prototyping of the "Getting started with the Sustainable Development Goals: A guide to national planning," whilst at SIPA and continuing partnership with SDSN to develop a handbook for SDG implementation.