

Climate Change Experts

John O'Brien

Course Author - Joint Implementation Project Development Course - Overview

Former Managing Director of Carbon Market Solutions Europe, O'Brien has over 12 years experience working on climate change issues as a consultant to international organizations and as a Manager of the International Unit of the New Zealand Department of Conservation. He has worked with the United Nations Development Program (UNDP), United Nations Environment Program (UNEP), the World Bank, and many private sector companies. He specializes in project development, project finance, the CDM, JI, legal issues related to carbon contracts, and the negotiation processes of the UNFCCC and the Kyoto Protocol.

Mr. Sven Åke Bjørke

Course Author - Climate Change: Science Scenarios and Possible Impacts

Sven Aake Bjørke is an e-course Developer and Online Convenor with the United Nations' University's Global Virtual University and Assistant Professor at the School of Management, Agder University College. Sven Aake Bjørke is educated as a lawyer specialising in international and environmental law. He is also educated as a science teacher and pedagogue.

Ms. Helena Olivas

Course Author - Clean Development Mechanism (CDM) Fundamentals
- Principios básicos del mecanismo de desarrollo limpio (MDL)

Helena Olivas is the Director of Climate Change at the Helios Centre, a research centre based in Montreal, Canada. She was formerly a Climate Change Specialist for SNC-Lavalin Environment Inc. and a Program Director of the Center for Sustainable Development in the Americas. Ms Olivas has over eight years of experience in climate change and sustainable development, specializing in the Clean Development Mechanism (CDM) of the Kyoto Protocol. She holds an M.A in International Development and Environment from American University in Washington, DC and a B.S. in Biology from the University of Maryland Baltimore County.

Mr. Luis Salgado

Course Author - Clean Development Mechanism (CDM) Fundamentals
- Principios básicos del mecanismo de desarrollo limpio (MDL)

Especialista en cambio climático y negociador en temas forestales de cambio climático para Perú.

Mr. Alan Luis Silayan

Course Author - Clean Development Mechanism (CDM) Project Development Course

Alan Silayan is a CDM consultant at the Climate Change Information Center. He previously conducted research on renewable energies for EAB Technology Group and served as a sustainable finance officer for the World Wildlife Fund-Philippines. He received his MBA in Resources and Environment from the TU-Bergakademie, Freiberg.

Ms. Seema Khanna

Course Author - Emission Trading

Seema works as an Air Policy Advisor with the Ontario Ministry of the Environment, Canada. She is also a Research Fellow at the York Institute for Research and Innovation in Sustainability, York University. Ms. Khanna was awarded the Environment Canada Applied Environmental Economics and Policy Research Scholarship for the year 2002 (Her report entitled “Emissions Trading in Ontario: A Precursor to a Multi-Pollutant International Trading System?” was submitted to Environment Canada in 2004). She received her M.A. in Environmental Studies at York University, concentrating on economic instruments particularly tradable permits, as well as an M.A. and M.Phil. in Economics from Delhi School of Economics.

Dr. Michael Gillenwater

Course Author – all UNFCCC courses

Developing courses - all GHG Management Institute courses

Michael is the Dean of the GHG Management Institute.

Michael Gillenwater has spent much of his career focusing on the development of the policies and infrastructure needed to produce highly credible environmental emissions information that can serve as the basis of market and other compliance mechanisms, including measurement and verification policies and management and reporting systems for greenhouse gases and other ecosystem services.

Tom Baumann (with Patrick Hardy)

Developing courses - Validation of emission reduction projects for professionals
- Verifications project-level emission reductions for professionals
- Verification of entity-level inventories for professionals

Tom Baumann is Co-Founder of ClimateCHECK. During his career, Tom has led progressively senior positions in the private sector, public sector and not-for-profit sector. He has 10 years of experience working with climate change and clean energy companies

to support technical and management solutions that achieve the double dividend of environmental and economic benefits.

Patrick Hardy (with Tom Baumann)

Developing courses - Validation of emission reduction projects for professionals
- Verifications project-level emission reductions for professionals
- Verification of entity-level inventories for professionals

Patrick Hardy is Co-Founder of ClimateCHECK. He is a leading expert on greenhouse gas quantification, validation and verification for technologies, projects and company inventories. Patrick has been extensively involved with the development of GHG standards and protocols, including co-chair of the Canadian Advisory Committee for Climate Change, Canadian representative for the International ISO 14064 meetings and road-testing the WRI/WBCSD GHG Protocol for Projects.

Taryn Fransen (with Angel Hsu)

Developing course - Basics of Organizational GHG Accounting: State of the Art

Taryn Fransen is a Senior Associate with the GHG Protocol Initiative at the World Resources Institute, where she oversees the design and implementation of GHG management programs in developing countries. Her expertise includes corporate- and project-level GHG accounting and reporting, GHG program design, corporate climate change strategy, and environmental markets.

Angel Hsu (with Taryn Fransen)

Developing course - Basics of Organizational GHG Accounting: State of the Art

Angel Hsu supports the GHG Protocol Initiative's developing country initiatives in the Philippines, China, Brazil, Mexico, and India. She also manages the GHG Protocol website, quarterly newsletter, and outreach. Her expertise includes corporate GHG accounting and reporting and GHG program design.

Rob Fowler

Developing course - Project-level Accounting Course

Managing Director, Abatement Solutions - Asia Pacific P/L

Rob is recognised globally as an expert in the design and implementation of market-based mechanisms to reduce greenhouse gas emissions. Based in Sydney, Australia, he is a regular presenter at international climate change conferences and workshops across Europe, North America and Asia.

Kyle Tanger (with Cynthia Cummis)

Developing courses - Setting up a GHG information system for Corporations and Organizations
- GHG Accounting for Mobile Combustion
- Carbon Disclosure Project: How to respond to the questionnaire

Kyle Tanger manages numerous GHG and energy projects with Fortune 50, Federal, and Non-Profit clients. He brings significant greenhouse gas estimation experience to Clear Carbon Consulting, having managed the inventory efforts of multiple clients with combined emissions totaling in excess of 60 million metric tons carbon dioxide.

Cynthia Cummis (with Kyle Tanger)

Developing course - Setting up a GHG information system for Corporations and Organizations

Ms. Cummis is the Director of Carbon Management at Clear Carbon Consulting, managing carbon quantification and management projects for multiple Fortune 500 clients.

Timothy Simmons

Tim will be developing our course on “GHG Accounting for Stationary Combustion.” After an early career in physics and operational research Tim turned to energy statistics within the UK government statistical service . This led him to take the post of Head of Energy Statistics in the International Energy Agency for six years during which he became closely involved with the early development of the Intergovernmental Panel on Climate Change (IPCC) guidelines on national greenhouse gas inventories. Over the last twelve years he has worked as a consultant in the fields of energy statistics and GHG emissions methodology and reporting for the European Commission, UK government, Danish government and the IPCC.

Global Trade Experts

Dr. Gwendolyn Tecson PhD

Course Author - International Trade and the Philippines

Dr. Gwendolyn R. Tecson has written extensively on international trade and policy, industrial policy, particularly on small and medium industries. She teaches international economics at the University of the Philippines. Dr. Tecson has an M.A. in Economics from the University of the Philippines School of Economics and a Ph.D. in Economics from the Hitotsubashi University in Tokyo, Japan.

Dr. Victor Venida PhD

Course Author - WTO Basics - Introduction to the Multilateral Trading System
- Basic Principles of the Multilateral Trading System
- The Multilateral Discipline of Regulatory Measures and Trade Remedies

Dr. Victor Venida is an Associate professor at the Department of Economics, Ateneo de Manila University and is a lecturer on Basic Economics for International Economic Law at the College of Law, Ateneo de Manila University. He earned his doctorate in Economics from New York University.

Mr. Jonell Goco

Course Author - Basic Principles of the Multilateral Trading System
- The Multilateral Discipline of Regulatory Measures and Trade Remedies

Mr. Goco is a Ph. D. researcher at the Faculty of Law of the University of Maastricht in the Netherlands. His dissertation is entitled "The WTO's Dispute Settlement Mechanism: An Economic and Statistical Analysis." He obtained a Master of International Law and Economics degree from the World Trade Institute in Berne, Switzerland, where he also worked as a consultant and as a research fellow.

Ms. Maan Gale Bustaliño

Course Author - Trade in Services
- Protocols Pending Approval (Telecommunications and Financial Services)

Ms. Maan Gale Bustaliño is currently the Committee Secretary of the Special Committee on Globalization-WTO of the Philippines House of Representatives. She has observed Trade Mechanisms in Australia, France, Belgium, Netherlands, Italy, Spain. She earned her M.A. in Public Policy and Program Administration from the National College of Public Administration and Governance-University of the Philippines-Diliman.

Ms. Maria Fe Alberto-Chau Hu

Course Author - International Agricultural Trade - Agreement and Negotiations

Ms. Maria Fe Alberto-Chau Hu is agricultural attaché of the Permanent Mission of the Philippines to the United Nations and other International Organizations in Geneva. In addition, since 1998 she is the ASEAN coordinator for matters related to the WTO Committee on Agriculture. She was a member of the Philippine Team to the five WTO Ministerial Conferences in 1996, 1998, 1999, 2001, and 2003. Furthermore, she has worked as an agricultural analyst at the Philippine Embassy to Belgium from 1990 to 1996 and as an agricultural Development Specialist for the Philippine government from

1989-1990. In addition, she is part of the Philippine team in the formal dispute settlement case against Australia's import restrictions on fresh fruits and vegetables and she is ASEAN coordinator for matters related to the WTO Committee on Agriculture (COA) and Committee on Sanitary and Phytosanitary Measures (SPS). She holds a B.A. in Economics and has taken post-graduate studies on International Trade Relations.

Mr. Vicente Paolo Yu III

Course Author - Trade Facilitation

Vicente Paolo Yu III is Team Leader at the South Center in Geneva where he manages the Institutional Governance and New Issues Team of the Centre's Trade and Development Program. He is responsible for providing and conducting legal and policy research and analysis in support of developing countries relating to WTO institution reform and decision-making processes, global economic governance, the relationship between trade and competition law and policy, trade facilitation, the relationship between trade and environment, the relationship between trade and debt and finance policy. He holds an LL.M in International and Comparative Law from the Georgetown University Law Center.

Ms. Ana Lea Uy

Course Author - National Legislation

Ana Lea Uy formerly served as a Legal Consultant to the Philippines Secretary of Agriculture where she focused on emerging areas of international trade, law and policy in the field of agriculture, sanitary-phytosanitary measures, plant genetic resources and farmers' rights, biodiversity and bio-prospecting. She worked with the Task Force on the WTO Agreement on Agriculture Renegotiations (TF-WAAR) responsible in the development of specific negotiating proposals toward the reduction/elimination of trade-distorting support by developed countries. Ana Lea Uy holds degrees in B.A Political Science and L.LB from the University of the Philippines. She earned her Master of Laws from the University of London in 2001 under the British Chevening Scholarship Program.

Dr. Jacques Pelkmans

Course Author - Integrating Course

Jacques Pelkmans holds the Jan Tinbergen Chair of European Economic Integration at the College of Europe, Bruges, and is Director of the Economic Studies department at the College (www.coleurop.be). He also is Council member of the WRR, a think-tank on public policy analysis attached to the Dutch Prime Minister Office in The Hague (www.wrr.nl). Between 1990 and 2001, he was Senior Research Fellow at CEPS in Brussels and professor of Economics at Maastricht University. His current research interests include liberalisation and regulation of network industries in the single market,

"better" (i.e. more efficient and effective) EU regulation, and the development of a functional EU subsidiarity test.

Sustainability Series Experts

Dr. Eban Goodstein PhD

Course Author - The Economics of Sustainability

Dr. Eban Goodstein is a Professor of Economics and Chair of Environmental Studies at Lewis and Clark College. He has served as a consultant to the Rockefeller, MacArthur and Pew foundations, a member of the editorial board of Environment, Workplace and Employment, and a Scholar at the Center for Progressive Reform. He is the author of a college textbook, Economics and the Environment, as well as The Trade-off Myth: Fact and Fiction about Jobs and the Environment and Global Warming and the Meaning of Life: Wealth, Knowledge, Spirit and Politics in the Century of Extinction. Professor Goodstein's current research focuses on the economics of global climate change, a subject on which he has written and spoken widely. He received his B.A. from Williams College and his Ph.D. from the University of Michigan.

Biodiversity Experts

Mr. Stephen Nash

Course Author - An Introduction to CITES

- CITES for Management Authorities
- CITES for Scientific Authorities

Stephen V. Nash is the Chief of the Capacity Building Unit of the CITES Secretariat. Mr. Nash directs and coordinates the Secretariat's support to the Parties in the areas of training and capacity building, and is the Editor of CITES World, the official newsletter of the Parties. He has been involved in analysis of wildlife trade, wildlife research, conservation and sustainable development, and capacity building for the past 29 years, and specializes in explaining CITES to professional.

Mr. Marcos Silva

Course Author - An Introduction to CITES

- CITES for Management Authorities
- CITES for Scientific Authorities

Marcos Silva holds the position of Senior Capacity Building Officer (Training) in the CITES Secretariat. Mr Silva has extensive experience in education and technical training, and is developing and coordinating the Secretariat's e-learning programme and training activities. Mr Silva was previously the Programme Officer for the Clearing-House Mechanism at the Secretariat of the Convention on Biological Diversity.

Desertification Experts

Ms. Friederike Knabe M.A.

Course Author - Desertification

Ms. Friederike Knabe, M.A. specializes in dryland issues and the UNCCD, with emphasis on the correlation of poverty and environmental degradation. She has been an active participant in the UNCCD processes for over 10 years, as civil society representative and member of the Canadian Government delegation. She is currently the Senior Research Associate for Desertification at Unisféra.

Mr. Karel Mayrand M.A.

Course Author - Desertification

Mr. Karel Mayrand, M.A. specialises in international environmental policies, trade, agriculture and development issues. He is co-author of *Governing Global Desertification: Linking Environmental Degradation, Poverty and Participation* (Ashgate, 2006). He lectures in environment and international development issues at Université de Sherbrooke, Canada and is currently director of research at Unisféra.