Extractive Industries and Sustainable Development
2017 EXECUTIVE TRAINING PROGRAM

Columbia Center on Sustainable Investment
A JOINT CENTER OF COLUMBIA LAW SCHOOL
AND THE EARTH INSTITUTE, COLUMBIA UNIVERSITY

Mega investments in the extractive industries (oil, gas, and mining) have the potential to be a springboard to development, stimulating growth in other sectors. However, more often they have been a source of corruption, social degradation, and environmental catastrophe.

In order to leverage natural resources for development, countries face several challenges, including a robust legal and fiscal framework; revenue forecasting, management, and allocation; development planning and implementation; infrastructure design and regulation; supply chain development; vocational training; and environmental protection.

This program, hosted by the Columbia Center on Sustainable Investment (CCSI), a joint center of Columbia Law School and the Earth Institute at Columbia University, is designed to equip participants with the necessary skills to ensure the responsible development of the extractive industries sector in resource-rich developing countries.

The program emphasizes the interdisciplinary nature of the extractive industry. By working through real case studies and with practitioners and experts in the field, participants will be able to apply analytical tools and frameworks to the unique context of the extractive industries in their country.

Who should attend

The program is designed for mid-level public sector officials and civil society representatives from resource-rich developing countries, whose responsibilities relate to the development or management of the extractive industries sector. A select number of representatives from the private sector and development agencies may also be admitted.

Please note that all participants must be able to read and communicate in English.

Selected Faculty

The course draws on faculty from Columbia University as well as other experts from around the world, teaching on specific topics related to their expertise. Past faculty has included:

- **Jeffrey D. Sachs**, Director, Center for Sustainable Development, Columbia University, and Special Advisor to United Nations Secretary-General Ban Ki-Moon
- **Rachel Davis**, Managing Director, Shift; Research Fellow, Corporate Social Responsibility Initiative, Harvard Kennedy School
- **Tom Mitro**, Co-Director, Graduate Certificate in Global Energy, Development and Sustainability, University of Houston
- **Daniel Franks**, Programme Manager and Chief Technical Advisor, ACP-EU Development Minerals Programme, United Nations Development Programme
- **Alex Gillies**, Director of Governance Programs, Natural Resource Governance Institute
- **Antonio Pedro**, Director, Sub-regional Office for Central Africa, United Nations Economic Commission for Africa
- **Lisa Sachs**, Director, Columbia Center on Sustainable Investment
- **Senior economics, legal and technical staff of CCSI**

Topics

The two-week course will cover a series of cross-cutting themes. The topics are aligned with CCSI's Five-Pillar Framework for resource-based sustainable development. These pillars integrate five critical and inter-related areas of the extractive industries value-chain:

1. Transparent and mutually beneficial legal framework
2. Long-term planning and revenue management
3. Leveraging investments for development through infrastructure and linkages
4. Human rights and integrated development
5. Environmental management

"I came for the content, and I thought it was very rich… [the training brought] together all of those issues that have been taken compartmentally in the past to show a holistic picture of extractive industries."

- Abu Brima, Sierra Leone, Network Movement for Justice and Development

"Truly fantastic. You can get a good idea of what the industry is facing in all the countries. It is enriching to see the experience of your own country and compare that to the experience of other countries."

- Alicia Undurraga, Chile, Ministry of Mining

www.ccsi.columbia.edu/work/projects/exectraining

Dates
June 5-16, 2017

Duration
Two-week program
(10 instructional days)

Location
Columbia University
New York City
New York, U.S.A.

Fee
The program fee is $4,975 for on campus housing. The fee includes instruction, materials, breakfast and lunches. On campus accommodations covers 16 nights (June 3-18).

Participants may also choose to organize their own accommodation, which would reduce the program fee to $3775.

How to apply
Applications will be accepted on a rolling basis until January 31, 2017.

In order to apply, please visit the website:
ccsi.columbia.edu/work/projects/exectraining

Contact
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