



Extractive Industries and Sustainable Development
EXECUTIVE TRAINING PROGRAM

Vale Columbia Center

On Sustainable International Investment

A JOINT CENTER OF COLUMBIA LAW SCHOOL AND
THE EARTH INSTITUTE, COLUMBIA UNIVERSITY

Center on Globalization
and Sustainable Development

EARTH INSTITUTE | COLUMBIA UNIVERSITY



Extractive Industries and Sustainable Development Executive Training Program

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.

Program overview

This program, co-hosted by the **Vale Columbia Center on Sustainable International Investment (VCCI)** and the **Center on Globalization and Sustainable Development (CGSD)** 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.

Topics

The two-week course will cover a series of cross-cutting themes. The topics are aligned with VCCI'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 and fiscal framework
2. Leveraging extractive industry investments
3. Long-term planning and revenue management
4. Integrated rural and community development
5. Environmental management



Dates

June 9-20, 2014

Duration

Two-week program
(10 instructional days)

Location

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

Fee

The program fee is \$4,940. The fee includes instruction, materials, breakfast and lunches, and on-campus accommodation for 12 nights.

Participants may also choose to organize their own accommodation, which would reduce the program fee to \$3,940.

How to apply

Applications will be accepted on a rolling basis until March 1st, 2014.

In order to apply, please visit the application page on our website:

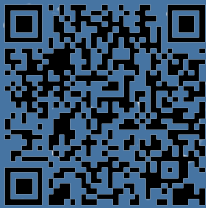
www.vcc.columbia.edu/exctraining

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

Contact

Paulo Cunha, Associate Director of Operations
vcc@law.columbia.edu
+1.212.854.1830

For more information, please visit our website



Selected Faculty

The course draws primarily from among faculty at the Earth Institute at Columbia University, led by Professor Jeffrey Sachs. Other industry experts may be invited to teach specific topics related to their expertise. Past faculty has included:

- **Jeffrey D. Sachs**, Director, The Earth Institute at Columbia University, and Special Advisor to United Nations Secretary-General Ban Ki-Moon
- **Rachel Davis**, Managing Director of Shift and Research Fellow with the Corporate Social Responsibility Initiative at the Harvard Kennedy School
- **Antoine Heuty**, Deputy Director, Revenue Watch Institute
- **Gordon McCord**, Director of Economic Development Policy, Center on Globalization & Sustainable Development
- **Antonio Pedro**, Director, Sub-regional Office for Eastern Africa, United Nations Economic Commission for Africa
- **Lisa Sachs**, Director, Vale Columbia Center on Sustainable International Investment
- **Louis Wells**, Herbert F. Johnson Professor Emeritus, Harvard Business School

We look forward to welcoming you in June!



Professor Sachs lectures on Dutch Disease



2013 Executive Training Participants

"I came for the content, and I thought it was very rich...[it 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

Extractive Industries and Sustainable Development Executive Training Program

Vale Columbia Center on Sustainable International Investment

vcc.columbia.edu

vcc@law.columbia.edu

Center on Globalization & Sustainable Development

cgsd.columbia.edu

cgsd@ei.columbia.edu

www.vcc.columbia.edu/exctraining

THE EARTH INSTITUTE
COLUMBIA UNIVERSITY