



## Extractive Industries and Sustainable Development 2022 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 the United Nations Secretary-General
- **Saleem Ali**, Professorial Research Fellow, Sustainable Minerals Institute, and Blue and Gold Distinguished Professor of Geography, University of Delaware
- **Andrew Bauer**, Consultant, Natural Resource Governance Institute
- **Alexandra Gillies**, Anti-Corruption Program Director, Natural Resource Governance Institute
- **Leila Kazemi**, Extractive Industries Governance Consultant
- **Tom Mitro**, Co-Founder, Graduate Certificate in Global Energy, Development and Sustainability, University of Houston
- **Antonio M.A. Pedro**, Deputy Executive Secretary (Programme Support), United Nations Economic Commission for Africa
- **Christina Villegas**, Deputy Director, Pact Mines to Markets
- **Senior economics, legal and policy 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



#### Dates

June 6-10, 2022  
June 13-17, 2022

9am-11:30a EST

#### Duration

Two-week program  
(10 instructional weekdays)

#### Location

Online

#### Fee

Please note that we are requiring a \$1500 program fee from all accepted participants, with a limited number of partial or full scholarships available for candidates from low-income countries or civil society organizations.

#### How to apply

Applications will be accepted on a rolling basis until March 31, 2021.

To apply, please visit the website:

[ccsi.columbia.edu/work/projects/exctraining](https://ccsi.columbia.edu/work/projects/exctraining)

*"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

*"I have gained a new, more global and deeper understanding of the extractives sector. I am already seeing this in how I dissect various news articles I see on the sector, or when thinking about certain decisions for work. The team was highly knowledgeable and managed to put so much information into a digestible two week format for all in attendance to benefit from, myself included."*

