

Olivier
DUBOURDIEU
25/11/1988

EXPERT, PhD
MINERALS VALUE CHAINS &
RESPONSIBLE SOURCING

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EDUCATION

2022-2025 Mines Paris - PSL
Ph.D in Geosciences on formalisation of ASM and responsibility in minerals value chains

2014 IFPEN (ex-Institut Français du Pétrole)
Process engineer module

2011 - 2012 Mines Paris - PSL
Civil engineer course
Major in Geosciences' economics

2009 - 2011 École Normale Supérieure de Lyon
• Master degree in Planet & Earth Sciences - Major in Geophysics, Geochemistry, Numerical Methods
• Bachelor degree in Planet & Earth Sciences

2007 - 2009 Lycée Janson de Sailly
2-year intensive course to prepare for a competitive exam

2007 Baccalauréat

LANGUAGES & SOFTWARE COMPETENCIES

ENGLISH FLUENT
GERMAN BASIC

PACK OFFICE PROFICIENCY
ADOBE SUITE PROFICIENCY

SOFT SKILLS

- Organization development
- Stakeholders' engagement and onboarding
- Listener
- Team builder

PERSONAL COMMITMENTS

ASSOCIATIONS
Scout leader (2006-09), Member of Alumni for the Planet, Shareholder of Time for the Planet, Humanitarians missions in Ukraine, Morocco, France

PROFESSIONAL EXPERIENCES

2023-2026 MINES PARIS - PSL | Training Manager & Research Engineer
World-class Engineering School and Academic Research Institute committed to support ecological and digital transitions


- Manager of an Advanced Master & an Executive Master, both in Responsible Mining
- Professor & students' accompaniment of all levels (Undergraduate to Executive)
- Private research contracts & Executive Education on Responsible Mineral Value Chains

2019-2024 RESPONSIBLE MICA INITIATIVE | Project Manager then Programs Director
Multi-stakeholder NGO aiming to establish fair, responsible and sustainable mica supply chains


- Working together with Exec. Dir. on RMI development and strategy definition
- Lead on working group management & facilitation
- National and supra-national advocacy
- Management of projects with external stakeholders (traceability, impact assessment, ...)
- Communication management (website, social media, internal & external communication)

2017-2019 RAMS & Co | Senior Consultant
Strategy consulting firm focused on raw materials and heavy industries


- Accompaniment of Top Executive teams in international groups on their development strategies vis-à-vis their exposition to minerals markets (fertilizers & metals of the energy transition)
- Market intelligence and due diligence

TOTALENERGIES
Broad energy company that produces and markets fuels, natural gas and electricity


2014-2017 AKPO FPSO | Field Engineer
Offshore O&G platform, 150 kbopd, 15 MSm³/d, Offshore Nigeria

- Daily management of producer and injector wells - Accountable for Production and shortfalls reporting, shutdowns analysis, site modifications
- Corrective action plan monitoring and preparation of 2016 Full Field Shut Down

2013-2014 JOSLYN NORTH MINE | Mining Engineer
Mines Operation Department, France and Canada

- Technical and economic studies on 3 major oil sand projects
- Creation of mine planning scenarios for the oil sand project Joslyn North Mine
- Creation of a referential for Mining Métier in TOTALENERGIES

INTERNSHIPS

2012 MINISTRY OF FOREIGN AFFAIRS

- Questioning the development of a Production-Sharing Contract in Mining sector

2012 TOTALENERGIES
Mines Operation Department, France and Canada

2011 UNIVERSITY OF CAMBRIDGE
Applied Mathematics and Theoretical Physics Department

2010 CNRS
Laboratory of Climate and Environment Sciences



CULTURE

- Singer & cello player
- Opera & ballet passionate
- Contemporary art interest

SPORT

- Treks
- Trails
- Marathons

