

HARRISON DYDE-NAIRN

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French National Institute for Industrial Environment and Risks (INERIS)

Université de Montpellier

RESEARCH INTERESTS

Environmental Economics, Natural Resource Economics, Trade and Industrial Policy

EDUCATION

PhD in Economics, Université de Montpellier 2025 - 2028

Thesis - Renewable Energy Technology Supply Chains: Risk, Regulations, and Geoeconomic Fragmentation

Supervisors - Francesco Ricci (Université de Montpellier) & Gilles Laforgue (Toulouse Business School)

Master of Economics - M2, ENS Paris-Saclay & Université Paris-Saclay 2023 - 2024

Thesis - Foreign Demand, Production Expansion, and Deforestation: Evidence from Chinese Beef Imports from Brazil

Supervisor - Clément Nedoncelle (INRAE)

Master of Economics - M1, Universitat de Valencia & Universitat Jaume I 2020 - 2021

Thesis - Eurozone Labour Market Adjustment: Before and After The Great Recession

Supervisor - Joan Martín Montaner (Universitat Jaume I)

Bachelor of Economics, University of Queensland 2016 - 2018

Major: Economics and Public Policy

INDUSTRY EXPERIENCE

Doctoral Researcher 2025 - 2028
INERIS Paris, France

- Integration of environmental, health externalities, and economic effects of mineral recycling within a dynamic general equilibrium framework.
- Modeling the long-term environmental and economic impacts of recycling policies to support sustainable resource management.

Research Economist 2024
ENGIE Paris, France

- Identified environmental, geo-economic, and policy risks to renewable energy technology supply chains and quantified technology-specific potential impacts using an input-output modeling approach.
- Provided strategic recommendations on which products to prioritize and the optimal timing for investments, considering environmental, geopolitical, and policy factors.

SKILLS

Programming Languages	R, Python
Markup Languages	Latex, RMarkdown
Languages	English (Native), Spanish (C1), French (C1), Portuguese (B2)

REFEREES

Francesco Ricci – francesco.ricci@umontpellier.fr

Gilles Laforgue – g.lafforgue@tbs-education.fr

Jean-Marc Brignon – jean-marc.brignon@ineris.fr