

Philippe DELACOTE

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Personal information

Bureau d'Économie Théorique et Appliquée, INRAE, Nancy, France.

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Homepage : <https://sites.google.com/view/philippedelacote/home>

Research Areas

Environmental Economics, Development Economics, Climate Change, Forests, Agriculture

Actual Position

2020- present Senior research Fellow (Directeur de recherche), Bureau d'Economie Théorique et Appliquée, INRAE, Nancy, France

2011- present Associate Researcher, Climate Economics Chair, Paris, France

Educational Background

2012 **"Habilitation à Diriger des Recherches" (HDR)**, *Université Paris-Est*
Les forêts du Nord au Sud : Gestion Locale et Internationale (30/03/2012)

2003/2007 **Ph.D of Economics**, *European University Institute, Florence, Italie*
Forests and Development : Local, National and Global Issues (11/05/2007)

Research Team Management

2025- present Research axis Socio-economic questions, PEPR Fair Carbon

2025- present Research group 2C2I, BETA

2011- present Rresearch team on forest sector modeling, BETA

2011- present Research team on Agriculture and Forests, Climate Economics Chair

More details <https://sites.google.com/view/philippedelacote/climate-economics-chair>

PhD and master Supervision

Currently Co-supervision of 5 PhD thesis

2012-2026 Co-supervision of 16 PhD thesis

2012-2026 Supervision of 32 master research internships, Climate Economics Chair

More details <https://sites.google.com/view/philippedelacote/phd-supervision>

Teaching

Environmental Economics Université Paris-Est Créteil, 18h

Economics & Déforestation Toulouse School of Economics, AgroParisTech, Université Dauphine-PSL, Université d'Auvergne, INSP, 6h

Carbon credits Formation des IPEF, 3h

Main Recent Publications

Demarchi, G. et al. (2026) Adding flexibility to payments for environmental services enhances cost-effectiveness in the Brazilian Amazon. *Nature Communications*

Bareille, F., Delacote, P., Sokoundou, A.L. The impacts of global warming on forestry : an age-structured Ricardian approach, *Journal of Environmental Economics and Management*, Volume 138, 2026

Mondolfo, N. et al. (2025) Urban planning decisions expose Traveller sites to disproportionate environmental burdens. *Nature Cities*

Delacote, P. et al. (2025) Restoring credibility in carbon offsets through systematic ex post evaluation. *Nature Sustainability*

S. Desbureaux et al. (2025) Collaborative management partnerships strongly decreased deforestation in the most at-risk protected areas in Africa since 2000, *PNAS*

Bastit, F. et al. (2024) Prospective impacts of windstorm risk on carbon sinks and the forestry sector : an integrated assessment with Monte Carlo simulations. *Environmental Research Letters*

Delacote, P., et al. (2024) Strong transparency required for carbon credit mechanisms. *Nature Sustainability*

More details : <https://sites.google.com/view/philippedelacote/publications>

Main Editorial Responsibilities

Editorial Board	Plos Climate, Journal of Forest Economics
Guest Editor	PNAS (one submission, 2025), Resource and Energy Economics (special issue, 2025), Environment and Development Economics (special issue, 2021), Energy Economics (special issue, 2020), Journal of Forest Economics (special issues, 2016, 2011)

Main Recent Expert Reports

Delacote, P., et al. (2026). Improving carbon credit markets : Transparency, quality, and fungibility. The Brookings Institution.

Bureau, D. et al. (2025) Élargir les comptes nationaux pour que l'arbre ne cache plus la forêt. Les Notes du CAE N86

Verkerk, P.J. et al. (2022) Forest-based climate change mitigation and adaptation in Europe. European Forest Institute

Research Evaluation

INRAE	Evaluation of INRAE research fellows, CSS SJPEG, 2016-2020 et depuis 2024
HCERES	Evaluation of INRAE research units, TSE-R (2019) et Economie Publique/ALYSS (2018)
Jurys	INRAE (2), MCF (4), PhD (11), HDR (2), CSI (12)

Main Recent Media Interventions

La forêt française mal fagotée par les politiques publiques de lutte climatique, Libération, avec D. Bureau, F. Henriot, L. Huang, A. Niedzwiedz, 2025

COP 30 : redorer le blason des crédits carbone, c'est possible, Libération, avec A. Creti et T. L'Horty, 2025

« Pour les chercheurs et les chercheuses en économie du climat, rester les bras croisés face aux renoncements écologiques n'est pas une option », *Le Monde*, avec A. Creti, M. Baudry, O. Massol, Juillet 2025

Agriculture : il est de notre responsabilité en tant que scientifiques de résister aux pressions des lobbys, *Le Monde*, avec 240 collègues, December 2024

More details : <https://sites.google.com/view/philippedelacote/media>