

# Gabriela Demarchi

RESEARCH FELLOW · CIRAD · UMR MOISA

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## Education

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### Ph.D. in Environmental Economics

Montpellier, France

INSTITUT AGRO

2019 - 2022

- Advisor: Dr. Julie Subervie (INRAE)
- Defense committee: Rachael Garrett (Cambridge University), Juliano Assunção (PUC Rio), Karen Macours (PSE), Paul Ferraro (Johns Hopkins University) and Philippe Delacote (INRAE)

### M.S. in Agricultural, Food and Environmental Economics

Montpellier, France

INSTITUT AGRO

2018 - 2019

### Exchange year

Nancy, France

AGROPARISTECH

2015 - 2016

### Forest Engineer Degree

Curitiba, Brazil

UNIVERSIDADE FEDERAL DO PARANA

2011 - 2017

## Institutional Appointments

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### CIRAD

Sep 2023 - Present

RESEARCH FELLOWSHIP, UMR MOISA

### University of Montpellier

Nov 2022 - Aug 2023

POSTDOCTORAL FELLOWSHIP, CEE-M

### INRAE

Jul 2019 - Nov 2022

DOCTORAL FELLOWSHIP, CEE-M

## Peer Reviewed Journal Articles

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**Demarchi, G.**, Subervie, J., Catry, T., Tritsch, I. Using publicly available remote sensing products to evaluate REDD+ projects in Brazil. *Global Environmental Change*, 2023, vol. 80, p. 102653.

Carrilho, C., **Demarchi, G.**, Duchelle A., Wunder S., Morsello C. Permanence of avoided deforestation in a Transamazon REDD+ initiative (Pará, Brazil). *Ecological Economics*, 2022, vol. 201, p. 107568.

Naime, J., Angelsen, A., Molina-Garzón, A., Carrilho, C., Selviana, V., **Demarchi, G.**, Duchelle, A., Martius, C. Enforcement and inequality in collective PES to reduce tropical deforestation: effectiveness, efficiency and equity implications. *Global Environmental Change*, 2022, vol. 74, p. 102520.

**Demarchi, G.**, Subervie, J., Leite, F., Laclau, JP. Farmers' preferences for water-saving strategies in Brazilian eucalypt plantations. *Forest Policy and Economics*, 2021, vol. 128, p. 102459.

## Articles Under Review

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**Demarchi, G.**, Carrilho, C. D., Catry, T., Atmadja, S., Subervie, J. "Beyond reducing deforestation: impacts of conservation programs on household livelihoods." R&R at *World Development*

## Research Projects

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SHIFT 2023 - Present

- Sustainable healthy diets through food systems transformation

FOREST FOR FOOD (F4F) 2021 - Present

- Innovative payments for environmental services to achieve both food security and forest conservation objectives in the Brazilian Amazon

GCS REDD+ 2019 - 2022

- A global comparative study for achieving effective, efficient and equitable REDD+ results led by the Center for International Forestry Research (CIFOR)

MACACC 2017

- Modelling to accompany stakeholders towards adaptation of forestry and agroforestry systems to global changes

## Awards, Fellowships, & Grants

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2020-2023	<b>Research Grant</b> , ANR, PI: J. Subervie, Co-PIs: G. Blundo Canto, T. Catry, <b>G. Demarchi</b>	€ 400,000
2020-2022	<b>PhD Research Fellowship</b> , INRAE	€ 47,152
2019-2020	<b>PhD Research Fellowship</b> , CIFOR	€ 47,152
2019	<b>PhD Field Scholarship</b> , INRAE	€ 12,000
2018	<b>Eiffel Scholarship</b> , French Ministry of National Education	€ 14,160
2019	<b>MS Field Scholarship</b> , INRAE	€ 10,000
2015	<b>Brafagri Scholarship</b> , Brazilian Ministry of National Education	€ 16,000

## Presentations

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**2023** FAERE Conference, Montpellier, France

**2022** FLARE Conference, Rome, Italy

**2022** BIOECON Conference, University of Exeter, United Kingdom

**2021** 3MT Coimbra - regional final, Montpellier, France

**2020** AERE Summer Conference (virtual)

**2020** FTA Science Conference (virtual)

**2019** EAAE Conference, Brussels, Belgium

**2018** IUFRO Conference, Montpellier, France

## Reviews

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**Journals (# of reviews):** Global Environmental Change (1); Review of Agricultural, Food and Environmental Studies (1)

**Conferences (# of reviews):** EAAE Congress (2)