# Chandni Dwarkasing

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ChandniKD.github.io

# RESEARCH INTERESTS

# ⋄ Ecological Economics

Post-Keynesian Ecological Macroeconomics, Monetary Policy & Sustainable Development, Political Ecology, Environmental Justice, Degrowth.

# **EDUCATION**

♦ Università degli Studi di Siena

Ph.D. in Economics November 2017 - Present

**Advisors:** Simone D'Alessandro and André Cieplinski **Research Project:** A formal approach to the metabolic rift theory

Scholarship: Regione Toscana/Pegaso Project 2017

Visiting Periods: ICTA Universitat Autònoma Barcelona May 2019 - October 2019

University of Massachusetts Amherst February 2020 - March 2020

♦ Christian-Albrechts-Universität zu Kiel

M.Sc. in Sustainability, Society and the Environment October 2014 - May 2017

Advisors: Martin Quaas and Sonja Peterson

M.Sc. Thesis: Alternative Monetary Policy and the Implication for Sustainable Growth

implication for Sustainable Grown

Scholarship: Duitsland Instituut Amsterdam September 2014 - January

2015

♦ Wageningen University & Research

B.Sc. in Environmental Sciences September 2010 - March 2014

**Advisors:** Edwin van der Werf

**B.Sc. Thesis:** Harmonizing the EU ETS and the EU RED: A

Set-Aside Reserve as an approach to prevent

**Emission Leakage** 

Scholarship: Dienst Uitvoering Onderwijs (Dutch Ministry

of Education)

# Grants

## Università di Pisa

Department of Economics and Management

(February 2021 - August 2021)

**Doctoral Research Grant:** Ecoesione project - On the social limits to the ecological transitions funded by the Italian Ministry for the Environment. Under supervision of Simone D'Alessandro

# RESEARCH & TEACHING EXPERIENCE

#### Universitat Autònoma de Barcelona

Institute of Environmental Science and Technology

(*May* 2019 - *October* 2019)

**Research Assistant:** Environmental Justice working group - the informal waste sector in the MENA region. Under supervision of Federico Demaria & Joan Martinez-Allier

**Conference Co-Organizer & Final Report Contributor:** Stay Grounded Conference 2020 - Degrowth of Aviation.

#### Università degli Studi di Siena

Department of Political Economy and Statistics

(December 2019)

**Student Teaching Assistant:** A didactic note on robust control - Assistance of Marco Paolo Tucci with the Ms.c exam on Time Series Analysis

#### Christian-Albrechts-Universität zu Kiel

Department of Geography

(March 2016 - June 2016)

**Video Project Co-Developer:** Unravelling Systems - *critical information provided through casual education*, an online lecture series on the link between ecological and financial systems

#### ♦ Christian-Albrechts-Universität zu Kiel

Department of Environmental Resources and Ecological Economics (February 2016 - April 2017)

**Student Research Assistant:** Survey data treatment from fishermen along the West-African Coast in STATA. EU-funded PREFACE project under supervision of Kira Lancker

## ♦ Wageningen University & Research

Facility & Services Department

(April 2014 - August 2014)

**Resarch Intern:** Report preparation for Wageningen University in the context of "Enhancing the sustainability of the university based on local, European and world-wide ranking systems"

#### ♦ Wageningen University & Research

Department of Plant Sciences - Mathematical and Statistical Methods (January 2012/January 2014)

Student Assistant: Statistics 2 tutor for students during PC-classes with SPSS

# ACADEMIC PRESENTATIONS

#### ♦ 2020 Analytical Political Economy Workshop UMass Amherst:

A preliminary formalization of the relationship between ecology and economy from an eco-marxist perpective

# ♦ 2019 Vienna Conference on Pluralism in Economics:

Rifts, Shifts and Intermissions in Modern Considerations on Marx & Ecology

#### **⋄ 2019 Poznan Summer School in Heterodox Economics:**

On the compatibility between eco-marxism and MuSIASEM

# **Publications**

An eco-Marxist reinterpretation of formal abstraction in Ecological Economics

Relaciones Internacionales February 2021

Languages		Softwares	
Mother tongues:	Papiamentu and Dutch	Data & Econometrics:	Stata, Eviews, Excel
Fluent:	English	Programming & Text:	Python, R, Matlab and LATEX
Conversant:	Spanish, German and Italian		