



**AL MAGNIFICO RETTORE  
DELL'UNIVERSITA' DEGLI STUDI DI MILANO**

**COD. ID: 6687**

Il sottoscritto chiede di essere ammesso a partecipare alla selezione pubblica, per titoli ed esami, per il conferimento di un assegno di ricerca presso il Dipartimento Economia, Management e Metodi Quantitativi dell'Università degli Studi di Milano.

Responsabile scientifico: **Prof.ssa MADAMA ILARIA**

[Nome e cognome]

**CURRICULUM VITAE**

**INFORMAZIONI PERSONALI**

<b>Cognome</b>	Oualy
<b>Nome</b>	Jean Michel Roy

**OCCUPAZIONE ATTUALE**

<b>Incarico</b>	<b>Struttura</b>

**ISTRUZIONE E FORMAZIONE**

<b>Titolo</b>	<b>Corso di studi</b>	<b>Università</b>	<b>Anno conseguimento titolo</b>
Laurea Magistrale o equivalente			
Specializzazione			
Dottorato Di Ricerca	Applied Economics	University of Macerata, Italy	2021
Master	Development Economics	University of Bouaké, Cote d'Ivoire	2014
Diploma Di Specializzazione Medica			
Diploma Di Specializzazione Europea			
Altro			

**ISCRIZIONE AD ORDINI PROFESSIONALI**

<b>Data iscrizione</b>	<b>Ordine</b>	<b>Città</b>



## LINGUE STRANIERE CONOSCIUTE

Lingue	Livello di conoscenza
Italiano	C2
Inglese	C2
Francese	C2

## PREMI, RICONOSCIMENTI E BORSE DI STUDIO

Anno	Descrizione premio

## ATTIVITÀ DI FORMAZIONE O DI RICERCA

Descrizione dell'attività

## ATTIVITÀ PROGETTUALE

Anno	Progetto
2023	Postdoctoral Researcher on <i>impact of foreign direct investment (FDI) on environment</i> at the Department of Economics and Statistics, University of Salerno, Italy. The methodology used is the Randomized Controlled Trial (RCT): <ul style="list-style-type: none"><li>• Use stratified random sampling to identify the representative sample.</li><li>• Check the similarity between the control group and the treatment group using the Nearest Neighbor Matching statistical method.</li><li>• The impact is measured using Caliper matching.</li><li>• To ensure that the results obtained are robust, I use other methods: the difference-in-differences method and the instrumental variables method.</li></ul>
2022	Postdoctoral Researcher on <i>the determinants of irregular migration in Europe</i> at the Department of Economics and Statistics, University of Salerno, Italy. <ul style="list-style-type: none"><li>• Literature reviews on the origin, arrivals and integration trajectories of irregular migrants in Europe.</li><li>• Built a micro database of irregular migrants using data of Frontex (the European Border and Coast Guard Agency) and NGO working on the Mediterranean (Proactiva open arms, Sea Watch, Sos Mediteranee and Mission Lifeline).</li><li>• Estimated irregular border crossings concerning weather factors (precipitation and temperature) and socio-political instability through a dynamic panel model.</li><li>• Analysed a mediation panel model where agriculture is the mediator, irregular migration the dependent variable and the weather factors independent variables.</li><li>• The paper is in the process of being published in Journal of the Knowledge Economy.</li></ul>



2021	<p>Consultant on agriculture project at Rural Development Institute, Brandon University of Manitoba, Canada.</p> <p>Worked on the excess moisture event of the 2011 Manitoba flood. The research aims to provide farmers and decision makers knowledge to make and support on-farm investment decisions related to managing times of excess moisture. The research includes four phases:</p> <ul style="list-style-type: none"><li>• Phase 1 selects on-farm strategies to manage excess moisture events; calibrates AquaCrop model to assess the impact of excess moisture on crop yield and farm income.</li><li>• Phase 2 conducts interviews with farmers and targeted stakeholders and builds a micro database.</li><li>• Phase 3 validates the findings of the activities in Phase 1 through a simulation of the AquaCrop model.</li><li>• Phase 4 writes the report.</li></ul>
2019	<p>Marie Sklodowska-Curie Actions Research Fellow on European Union project ALICE (AcceLerate Innovation for Climate changeE) at Northern Ireland Water of Belfast (Northern Ireland, United Kingdom).</p> <p>Wrote a report: Energy efficiency evaluation for urban wastewater management.</p>
2019	<p>Researcher in the Statistics Division at FAO-HQ (Food and Agriculture Organization of the United Nations) in Rome (Italy).</p> <p>Worked on the RuLIS (Rural Livelihood Information System) initiative, the measurement of the Sustainable Development Goals (SDGs) indicators 2.3.1, 2.3.2 and 5.a.1. At FAO Statistics Division, the RuLIS initiative was in partnership with the World Bank and IFAD. RuLIS is 115 indicators and 277 variables on agriculture, from 57 household surveys of 38 countries, for economic analysis.</p>
2018	<p>Marie Sklodowska-Curie Actions Research Fellow on European Union project GRAGE (Grey And Green in Europe) at HAS Den Bosch University, Netherlands.</p> <p>Wrote a report: Economic model to assess environmental policies' impacts on environmental innovation.</p>

## TITOLARITÀ DI BREVETTI

<b>Brevetto</b>

## CONGRESSI, CONVEGNI E SEMINARI

Data	Titolo	Sede
23-24 September 2022	AIEL (Italian Association of Labour Economics) conference. I presented my paper: "Impact of climate and socio-political instability in West Africa countries on irregular immigration in Europe"	Salerno, Italy



From 22/06/2020 to 03/07/2020	2nd Edition of International School for Advanced Training on <i>Impact Evaluation of Development Policies: Concepts, Methods, Applications</i>	Rome, Italy
The 12/06/2020 and 19/06/2020	2-day webinar event on: Bridging Research & Policy Responses to COVID-19	Italy, online
From 25/03/2019 to 29/03/2019	Land and Poverty Conference 2019: Catalyzing Innovation	World Bank, Washington, dc

## PUBBLICAZIONI

### Libri

### Articoli su riviste

Oualy, J. M. R. (2024) 'Impact of climate and socio-political instability on irregular migration'. In the process of being published in Journal of the Knowledge Economy.

Oualy, J. M. R. (2021) 'Income Inequality and Socio-Political Instability in Sub-Saharan Africa' *Managing Global Transitions*, Vol. 19, No. 1, pp.49–72. <https://www.hippocampus.si/ISSN/1854-6935/19.49-72.pdf>

Oualy, J. M. R. (2019) *Do Foreign Direct Investments (FDI) Crowd In or Crowd Out Domestic Investment in Cote D'Ivoire?* Available at SSRN: <http://dx.doi.org/10.2139/ssrn.3505572>

Oualy, J. M. R. and Longo, E. (2019) *Energy efficiency in urban wastewater management*, European Union project ALICE (AcceLerate Innovation for Climate changE) H2020 MSCA RISE, WP3.

Oualy, J. M. R. (2019) *Cycle politico budgétaire en Afrique Sub-saharienne*. RIGE Série B ECONOMIE N°6 ISSN 2520-3061. [https://www.researchgate.net/profile/Jean\\_Michel\\_Roy\\_Oualy/publication/338052600\\_Cycle\\_politico-budgetaire\\_dans\\_les\\_pays\\_d'Afrique\\_Sub-saharienne/links/5dfbfc9c92851c83648b0353/Cycle-politico-budgetaire-dans-les-pays-d'Afrique-Sub-saharienne.pdf](https://www.researchgate.net/profile/Jean_Michel_Roy_Oualy/publication/338052600_Cycle_politico-budgetaire_dans_les_pays_d'Afrique_Sub-saharienne/links/5dfbfc9c92851c83648b0353/Cycle-politico-budgetaire-dans-les-pays-d'Afrique-Sub-saharienne.pdf)

Oualy, J. M. R., Spigarelli, F. and Vagni, L. (2018) *Economic model to assess environmental policies impacts on environmental innovation*. European Union project GRAGE (Grey And Green in Europe), H2020-MSCA-RISE-2014, WP2. <https://ec.europa.eu/research/participants/documents/downloadPublic?documentIds=080166e5bb1a5aa0&appId=PPGMS>

### Atti di convegni

Oualy, J. M. R. (2019) *Does democracy contribute to reduce income inequality by fiscal policy in Sub Saharan African countries?* BNU-CIID-UniMC Summer School on income, inequality and poverty across the globe organized by University of Macerata (Italy).



## ALTRE INFORMAZIONI

### Research areas

Migration; Labour Economics; Measuring and reducing poverty and inequality; Social policies.

### Skills

Teamwork and willingness to learn

Computer proficiency: MS-Office and Windows (Word, Excel, Power-point)

Statistics and Econometrics Software: STATA, R, MATLAB, SAS and EVIEWS

Remote work: Zoom, Skype, Teams, Webex, and Moodle

### References

Sergio Pietro Destefanis, Full Professor of Economics, University of Salerno, Italy

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Le dichiarazioni rese nel presente curriculum sono da ritenersi rilasciate ai sensi degli artt. 46 e 47 del DPR n. 445/2000.

Il presente curriculum, non contiene dati sensibili e dati giudiziari di cui all'art. 4, comma 1, lettere d) ed e) del D.Lgs. 30.6.2003 n. 196.

**RICORDIAMO** che **i curricula SARANNO RESI PUBBLICI sul sito di Ateneo** e pertanto si prega di non inserire dati sensibili e personali. Il presente modello è già precostruito per soddisfare la necessità di pubblicazione senza dati sensibili.

Si prega pertanto di **NON FIRMARE** il presente modello.

Luogo e data: Saint Vincent (AO), 02/07/2024