



Ronald Foadin

I am originally from Cameroon, where I earned a Bachelor's degree in Environmental Sciences with a specialization in Environmental Education from the National Advanced School of Engineering (ENSPM) at the University of Maroua in September 2017. My research report, titled "Knowledge, Attitudes, and Practices in Water, Sanitation, and Hygiene (WASH) in Some Districts of the City of Maroua," received a grade of 16/20. In this study, I developed an integrated communication plan designed to promote the adoption of sustainable, healthy behaviors, ultimately fostering a clean and health-conducive environment.

In 2020, I graduated with a Master's degree in Environmental Sciences, earning distinction from the same institution. My master's thesis, "Diagnosis of the Value Chain by Small Farmers and Cooperatives: Cassava Production in the Kadey Department, East Region of Cameroon," was awarded first-class honors. This research focused on identifying the primary challenges faced by cassava producers in the Kadey department and exploring opportunities to strengthen the cassava value chain, particularly for small-scale family farming through agricultural cooperatives and structures.

As an engineer and eco-volunteer for the NGO ABIOT, I worked in the Far North region of Cameroon, a sub-Saharan area severely impacted by soil degradation, deforestation, and climate change. During my fieldwork, I observed the limited financial and technical resources available to local communities in addressing these pressing issues. Despite their resilience, farmers often resort to unsustainable practices that compromise their long-term survival, exacerbating deforestation and soil exhaustion. I am deeply committed to collaborating with Sahelian communities, leveraging my skills and passion to address climate and humanitarian challenges. My professional journey, from the Far North of Cameroon to engaging with global sustainability issues, has been driven by a core belief: transforming vulnerabilities into opportunities through education, innovation, and collective action.

▪ **About my doctoral studies at the Université catholique de Louvain**

I am a PhD student in Management, specializing in Sustainable Transitions Studies at the Louvain Research Institute for Management and Organisations (LouRIM). My dissertation, "**Cross-Cultural Pathways to Sustainability: The Social Constructions of Cleaner Technology Adoption in Belgian and Senegalese Households**," investigates the global social dynamics shaping behavioral transitions necessary for adopting cleaner technologies. The research aims to deconstruct the processes of resistance, adaptation, and adoption that households undergo to mitigate the effects of climate change on a global scale.

By focusing on the experiences of countries in the Global North (Belgium) and the Global South (Senegal), this study adopts a comparative perspective to highlight both the unique and shared characteristics of their sustainability transitions. Specifically, it examines how Belgium's domestic energy transitions, which emphasize empowering households through Renewable Energy Communities (RECs), contrast with Senegal's efforts to shift urban and rural households from wood energy reliance to climate-friendly cooking technologies. This distinction provides a rich foundation for analyzing usage practices, their evolution, and the behaviors they foster in addressing carbon emission reduction challenges.

My research employs an interdisciplinary approach to achieve these objectives, utilizing grounded theory, case study methods, and a combination of qualitative and quantitative data collection. It compares behavioral transitions in Belgium and Senegal while considering their anthropological specificities and respective public policies on renewable energy. Through this lens, the study seeks to shed light on the authenticity of lived realities in both contexts and contribute to a deeper understanding of cross-cultural pathways to sustainability.

▪ **Mitacs Globalink research grant for a research stay in Canada**

During my PhD studies, I was awarded a research grant of 6,000 Canadian dollars through the Mitacs Globalink Research Grant program, funded by the Canadian federal government. This grant enabled me to undertake a research placement at the Université de Moncton as part of the project titled "Behavioral Transitions in the Adoption of Sustainable Household Technologies." I conducted my research under the supervision of Professor Kadia Georges Aka in the Department of Administration on the Moncton campus. My research comprised two primary components. First, I conducted a comprehensive literature review on the processes involved in the adoption of clean technologies in household settings. Second, I assisted Professor Aka with fieldwork, including the transcription of interviews collected during the research process.

▪ **Member of Amnesty International; Oxfam Belgique, Green Peace; The Shifter Belgium; African Research & Impact Network (ARIN)**

I am an active member of several human rights organizations, including Amnesty International. I also volunteer with The Shifter Belgium to support environmental initiatives and contribute to Greenpeace through petitions and donations. Additionally, I am a member of ARIN, an African scientific organization that promotes connections and peer learning among researchers, policymakers, and practitioners from various fields, including both state and non-state organizations. [Franck Ronald Foadin – Africa Research & Impact Network](#)

▪ **My ambition: to become a key player in social and transnational transitions towards sustainability**

I aspire to become a key contributor to the study of social transitions toward sustainability. This commitment stems from my academic focus on equity and universality, particularly in the faithful and contextually grounded interpretation of transition experiences across different countries. My goal is to depolarize and diversify the dominant perspectives often imposed by powerful entities, which frequently marginalize developing nations in this field. Rather than fostering ideological divides between the initiatives of developed and developing countries, I aim to synthesize the best practices from transnational experiences. This will enable the adaptation of technology transfers to better meet the specific needs of countries requiring support. Through my pioneering work in the grounded analysis of North-South behavioral transitions, I hope to reshape international policies and raise awareness within the global scientific community about the urgent need to decolonize knowledge surrounding sustainable development.

Curriculum vitae Franck Ronald Foadin Foadin

CONTACT INFORMATION

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Linkedin: www.linkedin.com/in/ronald-foadin-919047171

EDUCATION

Ph.D in Management Science, in progress *December 2024-*
Université catholique de Louvain, Louvain la Neuve, Belgium | Title : « *Voies interculturelles vers la durabilité : les constructions sociales de l'adoption des technologies plus propres dans les ménages belges et sénégalais* ».

Preadmission in doctoral management, Matricule : 74092301 *October 2023 - 06 December 2024*
Université catholique de Louvain, Louvain la Neuve, Belgium

Executive master's in leadership, *April 2022 - April 2023*
Leadership and management, (Mention Very Good), Swiss Umef University of Applied Sciences Institute, Geneva, SWITZERLAND

Master of engineering degree, (Mention Good), Matricule: 14A599S *Sept 2017 - Sept 2020*
Environmental Sciences, Natural Resources Management option,
National Advanced School of Engineering (ENSPM) of the University of Maroua, Maroua, Cameroun

Bachelor of engineering degree, (Mention good enough) Matricule: 14A599S *Oct 2014 - Sept 2017*
Environmental education, outreach, information and awareness-raising
National Advanced School of Engineering (ENSPM) of the University of Maroua, Maroua, Cameroun

Transversal doctoral training

27th-31 October 2025 : Prix du Meilleur Projet de cas d'étude et synergie interdisciplinaire : Filière Plantes aromatiques médicinales
École d'automne internationale, UM6P - Université Paris-Saclay - AUF : Stratégies socio-économiques pour un développement rural durable et résilient en Afrique », qui s'est déroulé la semaine dernière sur le campus de l'Université Mohammed VI Polytechnique (UM6P) à Benguerir, au Maroc

4 methodological Doctoral Training Units (UFD) offered by the Humanities and Social Sciences Doctoral School of the University of Picardie - Jules Verne in Amiens, delivered remotely via Zoom. Total: 51 hours. One covers the [design of a questionnaire](#) (6 hrs); the second covers the [design, administration, transcription, and analysis of a social science interview](#) (15 hrs); the third covers [observation and ethnographic research in the social sciences](#) (12 hrs); the last covers writing in the social sciences (18 hrs). Teaching by **Prof. Isabelle CHARPENTIER**, Professeure des Universités en Sociologie - Université de Picardie – Jules Verne (UPJV – Amiens). **In progress** January 2025-mars 2025

Eudoxia Research University USA And Eudoxia Research Centre (USA, India) <https://eudoxiaresearchuniversity.us/>
<https://eudoxiaresearch.com/>
13th july-20th July 2024. -Successful completion of international workshop on research manuscript drafting and Patent Filing Process 5(WORDP-2024), Registration No: EDX/WORDP/2024/REG/07/771(Contents: Mechanics of original research manuscript drafting; Effective review manuscript drafting; mechanical of free journal publication; mechanical patent drafting and thesis drafting stepwise patent filing and publication process.)

27th june-05th July 2024, Faculty Development Program on Qualitative and Quantitative Research Design in Higher Education_ Registration No: EDX/QRDHE/2024/REG/07/725(Contents: Qualitative research design; Data analysis and interpretation; Quantitative research, manuscript Drafting and free publication in journals.)

« **L'Université d'été ClimACTES 2024** », Université de Liège - Campus du Sar-Tilman <https://www.climactes.org/>
Summer University for Ecological Transformation and Solidarity, 09 days, from Saturday 6 to Sunday 14 July 2024. Six (06) themes: (Energy (01), Energy Performance of Buildings (02); Regeneration of Living Organisms (03); Sustainable Food (04); Mobility (05); Sustainable Finance (06)). / 17 courses to learn and understand the main issues and possible solutions for sustainability; 08 workshops to identify opportunities for action and discover what is being done in the field; 3 public lectures; 04 opportunities for personal reflection on ecological issues. See the program here: <https://www.climactes.org/programme->

« **Projet VaRRIWA** », **Promotion of research and innovation results in West Africa**. From 29 April 2024 to 21 June 2024. Agence Universitaire de la Francophonie (AUF) and Cheikh Hamidou Kane Digital University (UVS). Duration: 71 hours, 5 modules (16 subjects). <https://oacps-ri.eu/fr/projets/varriwa-valorising-research-results-and-innovation-in-west-africa-2/>

« **Doctoral training LabEx industries culturelles et création artistique (ICCA) 2024** »

Du 27mars 2024- 04 April 2024. **Université Sorbonne Nouvelle**, MSH Paris Nord St.Denis, Île-de-France, France · Sur site. Durée: 30h, 11 modules. Click here to view the programme content: <https://icca.univ-paris13.fr/wp-content/uploads/Calendrier-2024-1.pdf> .

« **Conducting your dissertation in project mode** », organised by the UMONS as part of the cross-disciplinary doctoral training programme on 19 and 20 February 2024. Duration: 20 hours. Trainer: Mr Antoine Feron (Collective Intelligence Facilitator)

« **Citing and referencing with ease**», organised by the UMONS Library Service on 12 March 2024. Duration: 2 hours, online. Instructor: Mr Vincent Brunin.

Training on sustainable development issues

- Certificate of completion of the MOOC « **Intégrité scientifique dans les métiers de la recherche** » de (l'Université de Bordeaux) ; France Université Numérique 2024. URL of the diploma: <https://openbadgefacy.com/validator?id=4825ec598535e1f29a3fbc80635d480cdaea733c>
- Certificate of completion of the MOOC « **Ethique de la recherche scientifique** » Université de Lyon; France Université Numérique 2024. URL of the diploma: <https://openbadgefacy.com/validator>
- Certificate of completion of the MOOC « **Le Management responsable** » Université de Laval ; Session Novembre 2024. URL of the diploma: <https://attestation.ulaval.ca/#/verification/KUIMV>
- Certificate of completion of the MOOC « **Cultiver la reconnaissance au travail** » Université de Laval ; Session juin 2024. URL of the diploma: <https://sitescours.brioeducation.ca/ena/site/resultats?idSite=165068&js=true>
- Certificate of completion of the MOOC « **les Métiers de l'environnement** » ; Session Novembre 2021, par 'Institut de la Francophonie pour le Développement Durable 'IFDD', 'OIF', et l'Université Senghor D'Alexandrie.
- Certificate of completion of the MOOC « **Les objectifs de développement durable dans les politiques publiques** » ; Session 2021, validé le 25 juin, par École Nationale d'administration publique du Québec 'ENAP' et IFDD, 'OIF'.
- Certificate of completion of the MOOC « **évaluation environnementale des politiques et projets de développement** » ; Session 2021, validé le 21 juin, par 'Institut de la Francophonie pour le Développement Durable 'IFDD', 'OIF', et l'Université Senghor D'Alexandrie.
- Certificate of completion of the MOOC « **Valorisation des aires protégées** », SESSION 2021, validé le 10 juin, IUCN-PAPACO (Programme on African Protected Areas and Conservation) et l'Université Senghor D'Alexandrie.
- Certificate of completion of the MOOC « **L'évaluation d'impact sur la santé : étape par étape** » par le Centre de collaboration nationale sur les politiques publiques et la santé (CCNPPS) du Canada, 28 mai 2021.
- Certificate of completion of the MOOC « **Droit et protection de l'environnement** » ; SESSION 2021, validé le 27 avril, par 'Institut de la Francophonie pour le Développement Durable 'IFDD',
- Certificate of completion of the MOOC: « **Économie de l'environnement et gestion des ressources naturelles** » ; SESSION 2021, validé le 24 mars, par 'Institut de la Francophonie pour le Développement Durable 'IFDD', 'OIF', et l'Université Senghor D'Alexandrie.
- Certificate of completion of the MOOC: « **Comprendre et analyser les enjeux et les actions du développement durable** » ; SESSION 2021, validé le 23 février, par 'IFDD', 'OIF', et l'Université Senghor D'Alexandrie.
- Certificate of Completion the course "**Gender Integration in Political Transition Environments**" by: USAID, April 2021.

PROFESSIONAL AND/OR VOLUNTARY EXPERIENCE

Doctoral Research Intern

05 September 2024- January 2025

Project: Behavioural transition in the adoption of sustainable home technologies in Shediak | Grant: Mitacs 6000 CAD | Share of work: 25
Tasks: Review and update of the literature - Revision of the semi-structured interview guide - Participation in individual interviews-Participation in individual interviews - Participation in focus groups - Interview verbatims - Drafting of analysis reports.Faculté d'Études et de la Recherche, Université de Moncton-, Campus Moncton, Moncton, Canada

PhD Student

13 January 2024 – Present

(My doctoral project is entitled " **Cross-cultural pathways to sustainability: The Social Constructions of clean technology adoption in Belgian and Senegalese households.** ». Louvain Research Institute in Management and Organization (LouRiM), Louvain-La-Neuve, Belgium |

Trainee Banking Expert, Microfinance Option | Junior Consultant

01 March 2022 – 03 January 2024

CEMI EXPERT – Banking and Microfinance Consultancy <https://www.cemi-expert.com>
Douala, Cameroon |

Conducted microfinance prospecting and drafted consultancy service proposals; assisted in drafting activity reports and negotiating consultancy fees. Participated in the creation and development of the microfinance company IMPACT Finance; Contributed to the design and development of banking products

Official Campus Ambassador and Delegate

03 April 2021 – 31 April 2021

International Model United Nations (IMUN) www.internationalmun.org Online, Jakarta | Represented various countries in thematic online simulations:
France | UNEP: "Rise in COVID-19 Related Plastic Pollution: A Way Out" (April 24–25, 2021) **New Zealand** | DISEC: "Ending the War in Syria" (April 17–18, 2021) | **Kuwait** | UNDP: "Global Goals 2030: Climate Action" (April 10–11, 2021)
Kenya | UNWomen: "Ensuring Gender Equality by Alleviating Discrimination Against Women" (April 3–4, 2021).

Professional Trainee | Evaluation Assistant

11 December 2021 – 11 December 2022

Centre d'Étude et de Recherche pour le Développement (CERD), Yaoundé, Cameroon | Contributed to drafting technical consultancy proposals and final evaluation reports, Supported field mobilization and survey implementation.

WASH Emergency Programme Manager | Consultant

September 2020 – February 2021

Actions pour la Biodiversité et Gestion des Terroirs (ABIOGeT) <https://www.abioget.org> , Maroua, Cameroon |
Managed a team of 50 for the planning and execution of WASH activities in flood-affected areas; Conducted rapid needs assessments and implemented emergency response plans; Coordinated with WASH Cluster actors for technical assistance and supply chain delivery; Developed a communication strategy for hygiene and sanitation promotion.

Monitoring and Evaluation Intern

March 2020 – June 2020

Oversee Advising Group (OAG) <http://www.myoag.org> , Douala, Cameroon |
Maintained a registry of consultation opportunities and contributed to tenders; Developed methodologies for project evaluations (baseline, mid-term, final).

Eco-Volunteer

January 2019 – January 2020

ABIOGeT; Maroua, Cameroon |
Supported the "PADESAR3C" project for climate-resilient agroforestry systems, funded by Quebec's Green Fund.

Junior Project Engineer | Water, Hygiene, and Sanitation, ABIOGeT; Maroua, Cameroon |

November 2017 – February 2019

Managed and analyzed humanitarian response data for performance and situational assessments; Contributed to the implementation of ABIOGeT's WASH strategy under UNHCR supervision| Conducted environmental education for women on ecological charcoal use as an alternative to wood fuel. Promoted deforestation reduction and climate change awareness in rural communities.

Academic Intern

Centre d'Étude et de Recherche Territoire Environnement et Développement (TED) ; Maroua, Cameroon

June 2016 – August 2017

Gained research methodology training, data collection (Kobo Collect), and data analysis (SPSS).

Produced maps and spatial analyses using QGIS software.

bachelor's Dissertation: "Knowledge, Attitudes, and WASH Practices in Maroua Districts" (First-Class Honors). **Supervisor**: Pr. Mohaman Arabi.

Environmental Intern

Ministry of Environment, Nature Conservation, and Sustainable Development <https://minepded.gov.cm>

June 2015 – August 2015

Douala, Cameroon |

Conducted environmental compliance

inspections in industrial companies; Issued ozone tax certificates for regulatory compliance.

Achievements | Survey Lead | Cassava Value Chain Diagnosis

01 May 2019 – 09 May 2019

Actions pour la Biodiversité et Gestion des Terroirs (ABIOGeT) ; Bertoua, Cameroon

Conducted field surveys in Batouri, Kentzou, and Mbang districts to assess cassava value chains.

Engaged 150 stakeholders (100 women and 50 men) and negotiated project terms. Drafted a comprehensive survey report for project implementation.

Project Sponsor: Clément Sofalné (ABIOGeT Director) | *Supervision*: Prof. Abdou Bouba Armand (PIDMA Value Chain Expert).

LANGUAGES

COMMON EUROPEAN FRAMEWORK OF REFERENCE FOR LANGUAGES: LEARNING, TEACHING, ASSESSMENT*: A1 TO C2)

LANGUAGES	Understanding	Speaking	Writing
FRENCH	C2	C2	C2
ENGLISH (TOEFL AND TOEIC)	B2	B2	B2
SPANISH	A2	A2	A2

AWARDS

- Won a Full PhD scholarship at UCLouvain, May 2025
- **ARIN Fellowship Program**. This vibrant and engaging platform brings together over 200 fellows from across Africa, fostering impactful connections and collaborations. View my profile: [Franck Ronald Foadin – Africa Research & Impact Network](https://www.aristeia.us/)
- **Application ranked in the top 32 out of 92 applicants** from 31 countries for 40 selected by the Scientific Committee of the <https://www.aristeia.us/>
- **Mitacs Globalink scholar** for research in Canada. 6000CAD Université de Moncton. Sept 2024 to January 2025
- **Best of IMUN Delegate**, to the Certificate of Achievement to be a Platinum IMUN Member Conferences and all training sessions held from April 1, 2021, to April 30, 2021.
- **Diploma of Excellence for participation** in the Salon entrepreneurial issued by H.E. Monsieur le Gouverneur de la Région de l'Extrême-Nord Cameroun, Maroua, February 11, 2020.

REFERENCES

- **Prof. Valérie Swaen** | Université catholique de Louvain | valerie.swaen@uclouvain.be (Supervisor of doctoral thesis) Belgique
- **Prof. Ahmadou Aly Mbaye** | Ancien Recteur Université Cheikh Anta Diop de Dakar, Sénégal | ahmadou.mbaye@ucad.edu.sn (Collaborator)
- **Prof. Kadia Georges Aka** | *Université de Moncton* | kadia.georges.aka@umoncton.ca (Internship director Mitacs Globalinks in Canada)
- **Dr. Djawed Sangdel** | *SWISS UMEF University of applied science institute* | d.sangdel@swiss-umef.ch (Lecturer)
- **Dr TCHEGOU MAGELENT BERNARD / CEMI EXPERT/ Expert Bancaire international/ Coach Certification ISO 9001, Institut Sorbonne insteurope. /**
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- **Prof. MOHAMAN ARABI** | bachelor's and master's degree teacher | Tél : +237 675175473 | E-mail : mouharabi@yahoo.fr
- **Clément SOFALNE**, CEO ABIOGeT | Contact: clement.sofalne@abioget.org | Tél : +1 438 495 0195

HOBBIES

Writing, reading, manga, football, traveling, and community work, Humanitarian volunteer

Ronald FOADIN, November 2025

