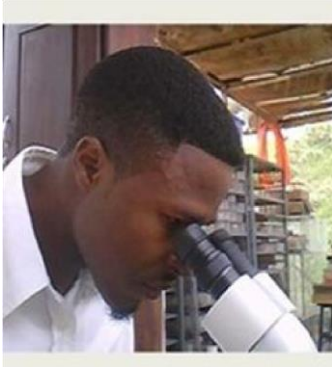


CURRICULUM VITAE

PERSONAL INFORMATION



First/Given name : Alain

Surname: SIMEU NOUTCHOM

Address : BP 812 Faculty of Science, University of Yaoundé 1

Telephone : +237 677251197

Email : simeunou@gmail.com

Passport Number : 0970603

Nationality : Cameroonian

Date of birth : 1990/08/12

EDUCATION AND TRAINING

Postgraduate education

2022 : Doctor of Philosophy at the University of Yaoundé I in Entomology

2017-2021 : Ph.D. student in Zoology at the University of Yaoundé I

2016 : Master's Degree in Science in Applied Zoology at the University of Yaoundé I

2014 : Master 1 in Science in Applied Zoology at the University of Yaoundé I

Undergraduate education

2012 : 3rd year B.Sc. in Animal Biology at the University of Yaoundé I

2011 : 2nd year B.Sc. in Animal Biology at the University of Yaoundé I

2010 : 1st year B.Sc. in Animal Biology at the University of Yaoundé I

WORK EXPERIENCE

- **2023-2024: Field biologist** for the assessment of the environmental and social impacts of the construction of the Ebolowa-Akom II-Kribi road projects; Expert firm: Global Environment and Spatial Technologies (**GEST**)
- **2022 (August):** Employment contract as **Field biologist** with Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) for a **bioacoustic and camera trap monitoring** mission (installation/retrieval camera) in the Yoko community forest « PN: 16.2032.7-001.01 Forest-Environment Project (ProFE) »,

- **2022 (April)** : Employment contract as **Field biologist** with Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) for camera trap monitoring mission (installation/retrieval camera) in the Yoko community forest « Forest-Environment Project (ProFE) »,
- **2022 (6 December–01 April): Field Biologist for** Environmental impact assessment in Mining Projects CANYON/CAMALCO & ERMET/ERACAM: Rainbow Environment Consulting (REC),
- **2021:** Employment contract as **Field biologist** with the Zoological Society of London (ZSL) as Team Leader of the **TRIDOM** Project for a wildlife inventory programme in the Dja Biosphere Reserve,
- **2020** : Technical assistance to set camera traps for the inventory of animals, and to collect signs of anthropogenic activity, in the **Deng Deng park** development project,
- **2020:** Breeding of black soldier fly in the laboratory,
- **2019** : Technical assistance to set camera traps for the inventory of animals, and to collect signs of anthropogenic activity, in the **Mpem and Djim park** development project ,
- **2017–2019:** Insects field monitoring using various collecting methods in three Agroecological Regions of Cameroon (West, South West, and Center) as part of a Ph.D. data collection project,
- **2018:** *Atractomorpha acutipennis* (Orthoptera) breeding in the laboratory for morphology, development, and reproduction studies,
- **2017:** *Pygomorpha vignaudii* (Orthoptera) breeding in the laboratory for morphology, development, and reproduction studies,
- **2016:** *Eyprepocnemis plorans* (Orthoptera) breeding in the laboratory for morphology, development, and reproduction studies,
- **2013:** Development, Management of a Fish Farm, and artificial reproduction of *Clarias gariepinus* at the Aquaculture Research Station of Yaoundé.

TEACHING / MENTOR EXPERIENCE/QUALIFICATIONS

- **2023-present** : Temporary lecturer in Department of Animal Biology and Physiology, Laboratory of Zoology, University of Yaoundé 1, Cameroon
- **2022-2023:** Temporary lecturer in taxonomy and breeding insects in the zoology laboratory of the Faculty of Sciences at the University of Yaoundé 1, Cameroon
- **2023** : Temporary lecturer in Biodiversity of Metazoans and Protozoans, as well as their Medical - Veterinary Importance at Faculty of Medicine and Biomedical Sciences

- **2021-2024** Currently, I am supervising three of my PhD cadets on the writing of their thesis dissertations under Pr. Kekeunou Sévilor at the zoology laboratory of the University of Yaoundé on the following subjects:
 - "Taxonomy and diversity of crickets in southern Cameroon"
 - "Inventory of mammals in the park of Mpem and Djim"
 - "Biodiversity of grasshoppers in eastern Cameroon: taxonomy and ecology."

PUBLICATION OF ARTICLES AND BOOK CHAPTER

1. **Alain Simeu-Noutchom***, Sévilor Kekeunou, Alain Christel Wandji, Marcelle Mbadjoun Nzike, Alfieri Laurel Djomnang Nkwala **(2024)** Description of two new species of mole crickets from the genus *Gryllotalpa* (Orthoptera: Gryllotalpidae) in Cameroon, with a key to the Afrotropical parva group species. *Zootaxa* 5432(3):425-435 <https://doi.org/10.11646/zootaxa.5432.3.6>
2. **Alain Simeu-Noutchom**, Klaus-Gerhard Heller, Philene Corinne Aude Um Nyobe, Sévilor Kekeunou **(2023)** Taxonomy review of the genus *Brachytrupes* (Orthoptera: Gryllidae) with the description of a new species and key to the species. *Zootaxa*. <https://doi.org/10.11646>
3. Sévilor Kekeunou, Alfieri Laurel Djomnang Nkwala, Alain Christel Wandji, Richard Akwandjoh Seino, Marcelle Mbajoun, Charly Oumarou Ngoute, **Simeu Noutchom Alain**, Franklin Simo Talla, Donatus Mbeng, Mpoame Mbida (2023) Post-Embryonic Growth Models of Four Grasshopper Species from the South Cameroon Rainforests: *Taphronota Ferruginea* (Fabricius, 1781), *Pyrgomorpha Vignaudii* (Guérin-Ménéville 1849), *Atractomorpha Acutipennis* (Guerin-Meneville, 1844) (Caelifera, Pyrgomorphidae) And *Eyprepocnemis Plorans Ibandana* (Giglio-Tos, 1907) (Caelifera, Acrididae). *Journal of Morphological Sciences* 40 :343-357. DOI : 10.51929/jms.40.343.2023
4. **Alain Simeu-Noutchom**, Klaus-Gerhard Heller, Glwadys Zang Affa'a, Alain Christel Wandji, Marcelle Mbadjoun Nzike **(2022)** Review of the genus *Macroscirtus* Pictet, 1888 (Orthoptera : Tettigoniidae) with a description of a new species and a key to the species. *Zootaxa* 5188 (2) : 133–144. doi.org/10.11646/zootaxa.5188.2.3
5. Marcelle Mbadjoun Nzike, Sévilor Kekeunou, Alain Christel Wandji, **Alain Simeu Noutchom**, Philene Corinne Aude Um Nyobe & Jeanne Agrippine Yetchom Fondjo **(2022)** Re-description and bio-ecology of two species of the genus *Thibron* (Rehn, 1938) (Orthoptera: Tetrigidae) in the Southern part of Cameroon. *J. Insect Biodiversity* 034 (1): 012–027. doi.org/10.12976/jib/2022.34.1.3

6. **Alain Simeu-Noutchom***, Sévilor Kekeunou, Alain Christel Wandji, Marcelle Mbadjoun Nzike, Philène Corinne Aude Um Nyobe, Alfieri Laurel Djomnang Nkwala, Linda Gaelle Guiadem Simo **(2021)**. Description of two new species of the africana group of the Genus *Gryllotalpa*, with a redescription of *Gryllotalpa africana* Beauvois (Orthoptera: Gryllotalpidae) *Africanzoology*.doi.org/10.1080/15627020.2020.1858343
7. Alain Christel WANDJI, Jeanne Agrippine YETCHOM-FONDJO, Sévilor KEKEUNOU, Martin KENNE, Alain Didier MISSOUP, Maurice TINDO, **Alain SIMEU-NOUTCHOM**, Marcelle MBADJOUN-NZIKE, SHENG-QUAN XU, alfieri Laurel DJOMNANG-NKWALA & Abraham FOMENA. **(2021)**. Description of *Heteracris lecoqi* Yetchom-Fondjo & Kekeunou sp. nov. and *Heteracris hannai* Wandji & Kekeunou sp. nov. and redescription of *Heteracris guineensis* (Krauss, 1890) (Orthoptera: Acrididae) with comments on its ecology in the Southern part of Cameroon. *Zootaxa*, 4915 (1) : 095–106
8. Philene Corinne Aude Um Nyobe, Sevilor Kekeunou, Libin Ma, Tony Robillard, **Alain Simeu-Noutchom** & Charles Felix Bilong Bilong **(2021)** Description and bioecology of two new species of the genus *Cryncus* (Orthoptera, Gryllidae, Gryllinae) from Cameroon with a key and distribution map of all African species. *Zootaxa* 4908 (4) : 473–488
9. **Alain SIMEU NOUTCHOM**, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE¹, Nadège Brigitte MBEZELE MESSI², Joseph Lebel TAMESSE² **(2020)**. *Gryllotalpa weisei* SimeuNoutchom & Kekeunou sp. nov. and the first record of *Gryllotalpa microptera* (Chopard 1939) (Orthoptera, Gryllotalpinae) from Cameroon with redescription of the species. *Zootaxa* 4763 (1): 061–072
10. Sévilor Kekeunou, Marcelle Mbadjoun-Nziké, Alain Christel Wandji, Steve Bernard Soh-Baleba, Alfieri Laurel Djomnang-Nkwala, **Alain Simeu-Noutchom**, Charly Oumarou-Ngoute, Philene Corine Aude UmNyobe¹, Linda Gaelle Guiadem-Simo¹ and Patrick Ntonga Akono **(2020)** Morphology, development and reproduction of *Atractomorpha acutipennis* (Guérin-Méneville, 1844) (Orthoptera: Pyrgomorphidae) *Tropical Zoology*, 33 (3), 97-112, doi:10.4081/tz.2020.81
11. Sévilor Kekeunou, **Alain SIMEU NOUTCHOM**, Marcelle Mbajoun Nzike, Mercy Bih Achu-Loh, Patrick Akono-Ntonga, Alain Christel Wandji, Joseph Lebel TAMESSE **(2020)** Chapter's Book : Nutritional Composition of African Edible Acridians. African Edible Insects As Alternative Source of Food,Oil, Protein and Bioactive Components, https://doi.org/10.1007/978-3-030-32952-5_1

12. Alfieri Laurel Djomnang Nkwala, Franklin Simo Talla, Charly Oumarou Ngoute, Sévilor Kekeunou, Alain Christel Wandji, Marcelle Mbajoun Nzike, **Alain SIMEU NOUTCHOM**, Mpoame Mbida.(2019). Morphology, development and reproduction of *Eyrepocnemis plorans ibandana* Giglio-Tos, 1907 (Orthoptera, Acrididae) in south Cameroon rainforests. *Journal of Orthoptera Research* 2019, 28(2) : 145-154.
13. Djomnang Nkwala A L, Kekeunou S, Wandji A C, **Simeu Noutchom A** and Mpoame Mbida (2019). Abondance et cycle biologique d'*Eyrepocnemis plorans ibandana* Giglio-Tos, 1907 (Orthoptera, Acrididae) dans la zone de forêt humide du sud- Cameroun. *Journal of Applied Biosciences* 141 : 14375 – 14390
14. Alain Christel WANDJI, Sévilor KEKEUNOU, Marcelle MBADJOUN NZIKE, **Alain SIMEU NOUTCHOM** et Abraham FOMENA (2019). Grasshopper (Orthoptera: Acrididea) assemblages in forests and savanna areas in Center, West and South-west regions of Cameroon *J. Insect Biodiversity* 012 (1): 017–032
15. Sévilor KEKEUNOU, Alain Christel WANDJI, **Alain SIMEU NOUTCHOM**, Léon Thiery ATEBA MAMA, Marie Louise ATANGANA ONDOBO, Joseph Lebel TAMESSE. (2018). Abundance and life cycle of *Taphronota ferruginea* (Orthoptera: Pyrgomorphidae) in Southern Cameroon. *Faunistic Entomology*, **72**, 101- 110

COMMUNICATIONS

- Alain SIMEU NOUTCHOM, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE, **2023.-** First report of *Gryllotalpa microptera* and description of three new species of the genus *Gryllotalpa* (orthoptera: gryllotalpoidae) in the southern part of Cameroon. **10th Conference of French Speaking Entomologists**, Yaoundé, Cameroun, **oral presentation**.
- Alain SIMEU NOUTCHOM, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE, Djomnang Nkwala, **2023.-** Impact of the type of vegetation and soil physicochemical properties on the occurrence of mole cricket (Orthoptera: Gryllotalpidae) in Cameroon. **14th International Congress of the Orthopterists' Society**, Yucatán, México, oral presentation.
- Alain SIMEU NOUTCHOM, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE, **2019.-** morphology and aspects of the bio-ecology of *Gryllotalpa microptera* chopard 1939 Orthoptera: gryllotalpidae) in west region of Cameroon. **23rd**

meeting and conference of the African association of insect scientists, Abidjan, Ivory Coast, oral presentation.

- Alain SIMEU NOUTCHOM, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE, **2019.-** Morphological Characteristics of *Gryllotalpa* microptera Chopard, 1939 (Orthoptera: Gryllotalpidae) from the West and South western part of Cameroon. **13th International Congress of the Orthopterists' Society**, Agadir, Morocco, oral presentation.
- Alain SIMEU NOUTCHOM, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE, **2019.-** Morphology and some aspects of the bio-ecology of *Gryllotalpa* microptera chopard 1939 (orthoptera, gryllotalpidae) in three regions (west, center and south-west) of Cameroon. **Cameroon Academy of Young Scientists (CAYS)**, oral presentation.
- Alain SIMEU NOUTCHOM, Sévilor KEKEUNOU, Alain Christel WANDJI¹ Marcelle MBADJOUN NZIKE, **2017.-** Development and life table of *Pyrgomorpha vignaudii* (Guérin-Méneville 1849) (Orthoptera: Pyrgomorphidae) in the laboratory. **22nd Meeting and Conference of the African Association of Insect Scientists**, Wad Medani, Sudan, oral presentation.

HONOURS AND AWARDS

- **January 2024 : Rufford Small Grant** ; project financed : Distribution, Bioecology, and Threats of Katydid Species in Mpem & Djim National Park, Cameroon
- **April 2023 : Grant of Mohamed bin Zayed Species Conservation Fund** ; **project financed** : Distribution, bioecology and threats of *Macroscirtus kekeunoui* (Orthoptera: Tettigoniidae) in Mpem & Djim national park of Cameroon
- **December 2023:** Grant of **IDEA WILD** equipment, project financed: Distribution, bioecology and threats of *Macroscirtus kekeunoui* (Orthoptera: Tettigoniidae) in Mpem & Djim national park of Cameroon
- **From 2016 to 2022** : Academic Excellence awarded each year by the Head of State in Cameroon

PROFESSIONAL MEMBERSHIP

- **2024** : member of British Ecological Society
- **2024** : member of Royal Entomological Society

- **Since 2023** : member of IUCN SSC Grasshopper Specialist Group in Africa
- **Since 2018** : Membership of Orthopterists' Society
- **Since 2016** : Membership of Plant and Animal Protection Cameroon

INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS

- Using **Microsoft Word, Excel** and **PowerPoint**
- Using **GPS** for navigation in the field
- Using **Cybertracker/SMART** and related software
- Using **QGIS** for geographic information system (GIS)
- Using **CorelDRAW** Graphics, **Inkscape**
- Using **Mendeley** for references manager
- Using software **R, PAST, ESTIMATE** for data analyses

LANGUAGES

Fluent in spoken & written **English and French**