

# AMEYO YAYRA AUDREY ADDABLAH

Molecular Microbiologist

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Cocody, Abidjan, Côte d'Ivoire



## EDUCATION

Ph.D. in Functional and Molecular Biology

Institut Pasteur de Côte d'Ivoire & Félix Houphouët-Boigny University

Sep 2018 – 2021

Abidjan, Côte d'Ivoire

MSc in applied microbiology

Cadi Ayyad University

Sep 2015 – July 2017

Marrakech, Morocco

BSc in life science

Cadi Ayyad University

Sep 2012 – July 2015

Marrakech, Morocco

## PROFESSIONAL EXPERIENCE

Lamp4Yaws: LAMP for yaws disease project

London School of Hygiene and Tropical Medicine & Institut Pasteur de Côte d'Ivoire

2020 – 2021

Côte d'Ivoire

- Made 6 work trip to popularize the technology in Hospitals and Regional Health districts among health professionals
- Performed 150 qPCR tests for yaws disease detection
- Acquired new generation molecular lab technology knowledge and handling

PAMCoCI: Antimicrobial Peptides of Cone snails of Côte d'Ivoire

Institut National Polytechnique Félix Houphouët-Boigny, Institut Pasteur de Côte d'Ivoire & Montpellier University

2021

Côte d'Ivoire

- Supervised 1 MSc student
- Led the microbiology logistics of the project
- Participate to project scheduling and financial budget

PhageTech: Bacteriophage application against multidrug-resistant bacteria

Institut Pasteur de Côte d'Ivoire

2017-2021

Côte d'Ivoire

- Supervised 8 MSc student & 2 laboratory technicians
- Worked in a team of 5 peoples
- Performed sample collection and analysis with qPCR and various laboratory molecular tools

## SELECTED ARTICLES

- Addablah, A.Y.A., Kakou-Ngazoa, S., Akpa, E.E. et al. 2021. Investigation of Phages Infecting *Escherichia coli* Strains B and C, and *Enterobacter cloacae* in Sewage and Ebrié Lagoon, Côte d'Ivoire. PHAGE 2, 104–111. doi: 10.1089/phage.2020.0047
- Ebou, A., Koua, D., Addablah, A.Y.A., Kakou-Ngazoa, S., Dutertre, S., 2021. Combined Proteotranscriptomic-Based Strategy to Discover Novel Antimicrobial Peptides from Cone Snails. Biomedicines 9, 344. doi: 10.3390/biomedicines9040344
- Ngazoa-Kakou, S., Shao, Y., Rousseau, G.M., Addablah, A.A., et al., 2019. Complete Genome Sequence of *Escherichia coli* Siphophage BRET. Microbiology Resource Announcements. doi: 10.1128/MRA.01644-18

## STRENGTHS

Hard-working

Persuasive

Motivator & Leader

Molecular Biology

Laboratory Management

## LANGUAGES

French

English

German



## REFEREES

Prof. Solange Kakou Ngazoa

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Plateforme de Biologie Moléculaire

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Bioinformatic Team & Agriculture and Animal Ressources Department