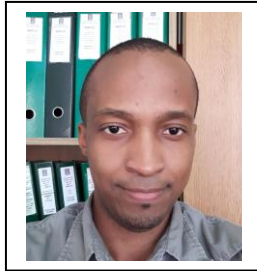


PERSONAL INFORMATION

Da Moura, Aires



 City of Praia, Cape Verde  
 (00238) 2624473  (00238) 9703884/ (00351) 967017367  
 [airescv@gmail.com](mailto:airescv@gmail.com)/ [ajm@cv.unipiaget.org](mailto:ajm@cv.unipiaget.org)/ [a21001274@ihmt.unl.pt](mailto:a21001274@ihmt.unl.pt)

ORCID ID: <https://orcid.org/0000-0002-0884-3390>

Date of birth [12/15/1983](#)  
 Nationality: [Cape Verdean](#)

PROFESSIONAL EXPERIENCE

(Oct. 2014- 2019)

**Lecturer (University)**

Jean Piaget University, Cape Verde. Campus da Praia, Palmarejo Grande, Praia.

- Subjects: Molecular Biology, Cell Biology, Histology, Microbiology, Mycology, Parasitology, Microbiology of Water and Food.
- Head of Department (Natural, Life and Environmental Sciences Department) at Jean Piaget University

(2007-2008)

**Teacher (Secondary school)**

Secondary School Claridade, City of Praia

- Biology Teacher, 9th grade

EDUCATION AND TRAINING

(2019- present)

**Ph.D. student in Biomedical sciences**

Instituto de Higiene e Medicina Tropical (IHMT), Nova de Lisboa University, Portugal.

Thesis project: *Wolbachia* in Cape Verde's culicids: prevalence, genetic diversity, and role in vector competence.

(2012- 2014)

**Master in Public Health (Master of Science)**

Research Center Aggeu Magalhães, Fiocruz Pernambuco, Brazil

- Dissertation: Vector competence of the *Aedes aegypti* population from Santiago Island, Cape Verde, to different serotypes of dengue virus.
- Key Skills acquired: Molecular Biology, Eco-Epidemiology, Control of Endemic Diseases.

(2001- 2006)

**Degree in biology**

Faculty of Science and Technology, University of Coimbra, Portugal

Final Project: Use of Real-Time PCR in the diagnosis of respiratory infections. Medicine Faculty, University of Coimbra.

PERSONAL SKILLS

Native Language Portuguese and Cape Verdean Creole

Other languages	UNDERSTANDING		SPEAKING		WRITING
	listening	Reading	Oral interaction	Oral production	
English	Very good	Very Good	Good		Good
French	Very good	Very good	Good	Good	Good

ADDITIONAL INFORMATION

- Publications
- Presentations
- Projects
- Conferences
- Seminars

Research articles in international journals:

- First author:
  - Moura *et al.* Vector competence of the *Aedes aegypti* population from Santiago Island, Cape Verde, to different serotypes of dengue virus. *Parasites Vectors* 8, 114 (2015). <https://doi.org/10.1186/s13071-015-0706-8>
  - Moura *et al.* Screening of natural Wolbachia infection in mosquitoes (Diptera: Culicidae) from the Cape Verde islands. *Parasites Vectors* 16, 142 (2023). <https://doi.org/10.1186/s13071-023-05745-w>
- Others:
  - Rocha H.D et al. Susceptibility profile of *Aedes aegypti* from Santiago Island, Cape Verde, to insecticides. *Acta Tropica*. 2015; 152: 66-73; DePina et al. Knowledge, attitudes and practices about malaria in Cabo Verde: a country in the pre-elimination context. *BMC Public Health*. 2019 Jul 1;19(1):850. doi: 10.1186/s12889-019-7130-5.
  - Depina, A. J., Dia, A. K., De Ascensão Soares Martins, A., Ferreira, M. C., Moreira, A. L., Leal, S. V., Pires, C. M., Moreira, J. M. G., Tavares, M. F., Da Moura, A. J. F., Pereira, J. M., Faye, O., Seck, I., & Niang, E. H. A. (2019). Knowledge, attitudes and practices about malaria in Cabo Verde: A country in the pre-elimination context. *BMC Public Health*. <https://doi.org/10.1186/s12889-019-7130-5>

Research and Projects:

- Member of a research group on tropical diseases (GIDTPiaget- Jean Piaget University) from 2011 to 2016. Research field: vector competence to arboviruses; vector control and monitoring; Mosquito susceptibility to insecticides.
- Participation in the Project "CHASE- Cape Verde hypersaline environments: Analysis, Survey, and Exploration", in collaboration with Edge Hill University, UK (2018-2019). The project aims at the characterization of microbial biodiversity in Cape Verdean salterns.

Conferences and Seminars:

- XXIII Brazilian Congress of Parasitology and III Meeting of Parasitology in Mercosul. Florianópolis, Brazil (Oct., 2013).
- Seminar "Mosquitoes and vector-borne diseases in humans: Research, monitoring, and control". Public Health Institute of Cape Verde and Tropical Medicine and Hygiene institute,

Universidade Nova de Lisboa (Jul. 2017).

- Campus Africa. International Seminar Africa y los objetivos del Millennium. Fundación Canaria para el Control de las Enfermedades Tropicales (FUNC CET). La Laguna, Canary Islands (Sep. 2014).

courses:

- Applied Techniques in Entomology and vector control. Public Health Institute of Cape Verde (Jul. 2017)
- Biosafety course. Research Center Aggeu Magalhães, Fiocruz-Pe, Brazil (December 2012)
- Summer Course: "The role of molecular biology in research and diagnosis of infectious diseases". Jean Piaget University (2011).