Object: Statement of Interest and Intent

#### Mr/Mrs,

Your announcement for the second annual  $E^2M^2$ : Ecological and Epidemiological Modeling in Madagascar, to be held January 13-20, 2019 at Centre ValBio, Ranomafana National Park, Madagascar has received my full attention and I would like to solicit your interest by hurrying to submit my application.

I have recently been graduated from State of Doctor of Human Medicine after having defended my thesis titled "Detection of plasmodial infection by PCR among schoolchildren Tsararano Marovoay" on Wednesday, September 19, at present, I am preparing to register for the This is a profession that has been animating me since my childhood and I am delighted to have achieved my professional goal but I would like to continue and perform a research career.

As my thesis is a part of a project carried out at the Pasteur Institute of Madagascar, I had the privilege of gaining a rich practical experience on malaria, not only in the laboratory but also in the field but a great lack was my difficulties in modeling because at the beginning, we aimed to demonstrate the impact of Tropical Cyclone Enawo on the malaria infection prevalence in Tsararano. We would like to explore our datas and perform deeper studies to be published which would concern not only the subject we worked on in Tsararano Marovoay but also in other fields in public health and epidemiology if we have opportunities.

In addition to my professional experiences during my hospital internships, the rigor that I was inculcated throughout my internships in the Malaria Research Unit and my sense of perfectionism complete the culture of excellence that I was taught throughout my studies at the Faculty of Medicine of Antananarivo. Thus, it is quite natural that my interests for this workshop are of great importance.

In addition, English is an asset that adds to my mastery of the French language because I have already performed a post of English language teacher after obtaining an "A2 Certificate" with the ETP within of the American Embassy. And being a leader within the girl scout association "Mpanazava eto Madagasar", explains my deep interests in ecology behind the experiences that I acquired throughout my researches with Institut Pasteur of Madagascar. Nevertheless, I do not pretend to be perfect for this workshop, I would make sure to do my best to do a good job within your management to expand and apply all my knowledge and acquire more experiences to continue this path that I was able to initiate in Public Health as far as enhancing malagasy health is my great motivation.

The passion for medicine and more specifically for the research in all fields against infectious diseases in Madagascar being rooted in me throughout my research, I think to be able to ensure this workshop with performance and motivation.

Hoping to appear on the list of successful candidates, I beg you to believe dear responsible the expression of my most distinguished considerations.

The applicant

Tahina Mickaella ANDREAMBELOSON

# **CURRICULUM VITAE**

### ANDREAMBELOSON Tahina Mickaella

Born on July 21, 1992 (26 years old)

Married

Mother of a (01) child

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## **DIPLOMAS AND QUALIFICATIONS**

2018 Diploma of state Doctor in human Medecine

2015 Certificate of graduation from the second cycle of medical study (DCEM). University of Antananarivo

2011 Advanced Certificate 2level, English Teaching Program (ETP) American Embassy Antananarivo

2008 Baccalaureate, Series D, with honors. Modern High School Ampefiloha, Antananarivo

2007 Bachelor's degree, Series A2, Mention Passable. Institution Marthe Hervé, Antananarivo

Foreign languages:

Fluent English Fluent French

### PROFESSIONAL EXPERIENCES

17 May 2017- 29 Dec. 2017 Perfectionning internship in biologic diagnostic of malaria, Institut Pasteur de Madagascar

04 Dec. 2016-30 Avr. 2017 CHU-Mahavoky Atsimo Mahajanga Position occupied: Internal 8th year

01 Dec. 2015 - 30 Nov. 2016 CHU- Antananarivo, Different services Position occupied: Internal 7th year

Jan.2014-Dec.2015 FJKM Ambohipo Antananarivo, Language Club

Position held: English language teacher

### **CENTERS OF INTERESTS**

Reading, Strategy Games, Project, Swimming, Scouting, Instructor