Pre-selection report of a PhD candidate in Biotechnology and Environment

Background:

The University of Rwanda, in partnership with the Université Libre de Bruxelles (ULB) has received funding (ARES-PFS2020 Rwanda) from the "Académie de Recherche et de l'Enseignement Supérieur (ARES) », to support the Biotechnology development in Rwanda in partnership with Biotechnology companies including Promega Corporation (Madison, USA) and Eppendorf (Hamburg, Germany).

Aim: To preselect candidates to sit for an interview for the scholarships in Biotechnology and Environment.

Results:

Following the call for application for the PhD position in "Biotechnology and Environment" (with a focus on the current COVID-19 pandemic control via sewage) a selection committee consented on four shortlisted candidates (taken to sit for the interview), namely **Sylvie BAMBARA**, **Uwayezu Janvier**, **Nkundimana Jean de Dieu**, **Habinshuti Janvier**. The selection was mainly based on the relevance of research proposals and publication records of the applicants. A short summary about the decision applied to each applicant is given in the table below:

	Candidate			Objective of the research work	Shortlisted					
		Motivation letter	CV	Degree	Transcripts	Proposal	Publication record	Employer		
1	Havugimana Sylvestre	V	V	First class honors' Msc in in Biology, Fundamental biology and biotechnology from Russia	V	V	No peer-reviewed pub. He has 3 conference attandances (but probably 1 presentation)	None	Relevant	NO
2	Sylvie BAMBARA	V	V	Two Masters (MBA and Horticulture)	V	V	7 peer- reviewed publications	SPARK international	Relevant	YES

3	Uwayezu Janvier	V	V	Msc in Environmental biotechnology (No translation from Korean)	V	V	1 peer- reviewed paper	UR	Relevant	YES
4	Marie Alice Tuyishime	V	1	Master of Medicine in Nutrition and Food hygiene	V	V	10 Peer reviewed papers	None	out of topic	NO
5	Nkundimana Jean de Dieu	V	V	MSc Biochemistry and Molecular Biology	V	V	3 peer- review articles	None	Relevant	YES
6	Habinshuti Janvier	V	1	Masters in Molecular Biology	V	V	11 peer- reviewed publications	UR	Less well elaborated	YES
7	Evariste Nsabimana	V	1	Master's Degree in crop sciences	V	V	None	One Acre Fund	out of topic	NO
8	Shema Clément	V	V	Masters of Science in Medical Laboratory Technology	V	V	None (He lied about his publication since he doesn't appear on it)	Catholic University of Rwanda	out of topic	NO
9	Bimenyimana Alexandre	1	V	Master's degree in Environmental Economics and Natural	1	V	None	NGALI MINING. Ltd	out of topic	NO

	Resources Management			

Done on November 3rd, 2021

Members of the selection committee

Prof Jacob SOUOPGUI

Prof Léon MUTESA

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Dr Jean Claude D. TOMANI