

## >35 partner organizations participated in Biomanufacturing Workforce Development Workshop in Senegal in February 2023



IVI, WHO Biomanufacturing Unit, WHO Academy, McGill University, KEMRI-Wellcome Trust Research Programme, Empower School of Health, NCTM Texas, NIBRT, University of Cape Town, South Africa's Council for Scientific and Industrial Research (CSIR), International Centre for Genetic Engineering and Biotechnology, Afrigen Biologics & Vaccines, US Pharmacopeia, Global One Health Academy, Technological University of Dublin, BTEC

KINA Foundation, DEK Vaccines Ltd (Ghana)

BARDA, US Department of Health and Human Services

CEPI, DCVMN, GIZ, PATH, Bill & Melinda Gates Foundation, Mastercard Foundation, EU Commission







## Partners from >10 countries were present, with the entire African Union represented as well



### Four immediate next steps followed IPD workshop

Next steps	Description	Responsible partner
Finalization of RCCCN design & operating model	<ul> <li>Finalization of RCCCN design &amp; operating model (governance &amp; coordination)</li> </ul>	AFRICA CDC General for Desent Coston and Presente Subgroup Flory (1) Florida
	Sustainable financing model for RCCCN hubs	giz Deutsche Desellschaft für Internationale Zusammenarbeit (812) OmbH
Selection and endorsement of pilot RCCCN hub	3 potential talent RCCCN hubs based on adherence to hub selection criteria identified: Institut Pasteur Dakar (SN), Medical Research Council (SA), Africa Biomanufacturing Institute (RW)	AFRICA CDC Genera for Ensure Control and Presences Subject Flag Birls of North
Competency framework, needs assessment & curricula development	<ul> <li>Competency framework: Document detailing the responsibilities of each employee in the Vx manufacturing and R&amp;D organizational structure, while clearly outlining the capabilities of a basic, semi-skilled and specialist FTE</li> </ul>	AFRICA CDC Consultation and a finance of the same of t
	<ul> <li>Needs assessment: Prioritization of the immediate training needs of manufacturers &amp; researchers along the competency framework to inform curricula development</li> </ul>	
	<ul> <li>Curricula development: Development of curricula which will act as template for RCCCN hubs to adopt</li> </ul>	
Support & launch of funded short-term trainings	<ul> <li>Launch of PAVM-sponsored short-course trainings (e.g., NCTM, Hilleman Laboratories)</li> </ul>	AFRICA CDC Carees for Desaut Counts' and Presenting Subground Tage 2014 (s). No. All
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# IPD- Mastercard Foundation partnership

The Mastercard Foundation's partnership with Institut Pasteur de Dakar reflects a commitment the Foundation made in 2021 to support vaccine manufacturing in Africa through workforce development. The partnership will help to advance the Foundation's Young Africa Works strategy, which aims to enable 30 million young people, particularly young women, to access dignified and fulfilling work by 2030. https://bit.ly/43zHNO3

#SavingLivesandLivelihoodsAt2 #HealthSystemsStrengthening

"This partnership builds on the game-changing intent of the Saving Lives and Livelihoods initiative.

That is, to keep everyone safe by rolling out COVID-19 vaccinations while ensuring Africa's long-term health security by building vaccine manufacturing expertise and workforce on the continent."

Reeta Roy President & CEO Mastercard Foundation



IPD aims at achieving impact in Health, Human Capital Development and Job Creation





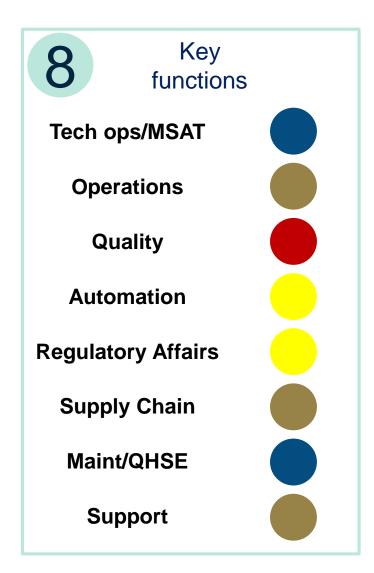
KWAME focus for talent development in biomanufacturing will be youth and women



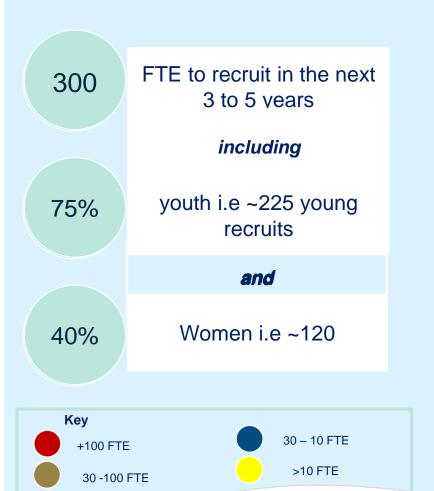
Accelerate the development of a workforce that is formally trained in Africa through collaborations with African countries and manufacturers and with a long-term vision at the level of the higher education system to support manufacturing projects on the continent



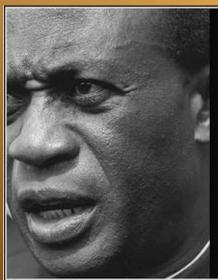
#### Focus on MADIBA's recruitment needs











It is clear that we must find an African solution to our problems, and that this can only be found in African unity. Divided we are weak; united, Africa could become one of the greatest forces for good in the world.

— Kwame Nkrumah —

