



## JOB DESCRIPTION

<b>POST</b>	Vector Product Development Associate
<b>CONTRACT</b>	Full time, 12-month placement
<b>ROLE PURPOSE/SUMMARY</b>	The Vector Control Professional Placement Programme, an initiative of Innovation to Impact (I2I) and funded by the Bill & Melinda Gates Foundation, aims to identify and place qualified researchers already working in vector control at African research institutes with established vector control manufacturers to offer hands-on experience in a range of aspects of product development. This experience will confer an understanding of the process and mindset of product development, and an opportunity to contribute directly to development of global health interventions. Moreover, it will give the opportunity to develop cross-sectorial relationships and information exchange between the companies and African research partners. Following the completion of this programme, researchers will be expected to return to their institutions to enhance understanding and capacity building and to help stimulate African led innovations to combat vector borne disease.
<b>SCOPE/BACKGROUND</b>	The positions will be based at the <b>Vestergaard office in Nairobi, Kenya</b> with the applicant working as part of the Public Health team. The position will be expected to experience a range of aspects of product development from design to development through to evaluation, manufacturing and registration of vector control tools and not focus solely on scientific aspects of product development. The placement is expected to start at the end of 2024.

### ROLE SPECIFIC RESPONSIBILITIES

	<b>KEY RESPONSIBILITIES</b>	<b>KEY ACTIONS</b> <b>These set out how the Key Responsibilities will be achieved</b>
<b>1</b>	<b>Product Development</b>	<p>Each placement will differ slightly depending on the host company, their processes and what their development focus is, but applicants should expect each position to include:</p> <ul style="list-style-type: none"> <li>• Integrated into a team working on the host company's vector control current product portfolio (i.e. PermaNet® product). This may include relevant experience in key stages of the product lifecycle, including: <ul style="list-style-type: none"> <li>○ Product lifecycle management</li> <li>○ Business planning to determine the commercial viability of a product</li> <li>○ Product safety</li> <li>○ Regulatory affairs</li> <li>○ Quality Assurance and Quality Control systems</li> <li>○ User-centered design principles</li> </ul> </li> <li>• Potential to work on larger specific projects related exclusively to the PermaNet® current product portfolio. These projects will be developed and agreed between the applicant and the host company to reflect development goals and build on existing skillsets.</li> </ul>
<b>2</b>	<b>Professional Development</b>	<p>Personal development support for the applicants to enhance interpersonal skills such as:</p> <ul style="list-style-type: none"> <li>• Project management;</li> <li>• Communications;</li> <li>• Leadership;</li> <li>• Teamwork;</li> <li>• Critical decision making.</li> </ul>

## PERSON SPECIFICATION

<b>POST</b>	Vector Product Development Associate
-------------	--------------------------------------

EXPERIENCE AND COMPETENCY CRITERIA	ESSENTIAL/ DESIRABLE	WHERE MEASURED
<b>Qualifications &amp; Training</b>		
Currently be working in vector control at a reputable African research institute.	Essential	Application
Master of Science and/or Doctor of Philosophy with post-qualification work experience.	Essential	Application
Be able to effectively communicate and work in English.	Essential	Application/Interview
Have a solid scientific and technical background in vector control.	Essential	Application/Interview
A team player and enjoy working closely with other developers and stakeholders.	Essential	Interview
High standards of accuracy and attention to detail.	Essential	Application/Interview
Committed to continuous self-development.	Essential	Interview
Eager to help make a positive impact.	Desirable	Application/Interview
Good understanding of the challenges in global public health.	Desirable	Application/Interview
Strong organisational skills, ability to prioritise tasks and delegate when appropriate.	Desirable	Interview
Ability to manage complex situations and good problem-solving skills.	Desirable	Interview

<b>Candidates will be required to upload:</b>
<ul style="list-style-type: none"> <li>• Their full academic CV;</li> </ul>
<ul style="list-style-type: none"> <li>• A Letter of Interest in response to a specific partnership placement description with details of their skills, experience and interest in the placement;</li> </ul>
<ul style="list-style-type: none"> <li>• One letter of recommendation from their Director or Line Manager at their home institute providing approval for the candidate to be seconded to the Programme;</li> </ul>
<ul style="list-style-type: none"> <li>• A second letter from another individual in the candidate's professional network (e.g. a mentor or colleague) is desirable but not essential.</li> </ul>

<b>Selection process:</b>
<ul style="list-style-type: none"> <li>• The recruitment process foresees a first screening of the applications in order to shortlist candidates who are eligible for the placement.</li> </ul>
<ul style="list-style-type: none"> <li>• Depending on the volume of eligible applications, a two-stage interview process may be required.</li> </ul>
<ul style="list-style-type: none"> <li>• Eligible applications will be evaluated and shortlisted candidates will be invited for an interview with the recruiting industry and the I2I Team.</li> </ul>
<ul style="list-style-type: none"> <li>• The successful candidate will be offered a secondment and will be able to start the placement when the contract with the industry is signed off.</li> </ul>

***We are expecting a high volume of applications, thus we won't be able to give individual feedback to the applicants.***

**Remuneration:**

Successful candidates will be remunerated in line with the host company's salary structure for a position of this level and in accordance with local hiring laws.

Participation in the Vector Control Product Development Partnership Programme offers a range of benefits to researchers, including:

- A fully funded placement with a locally competitive salary and health insurance;
- Relocation costs and flights, accommodation, visas, and childcare allowance;
- The opportunity to develop in-demand skills in vector control product development, business planning, quality assurance, regulatory affairs as well as soft skills; and
- Networking and the two-way sharing of knowledge with local and international researchers.
- Bespoke trainings provided by LSTM on soft-skills and independent mentoring support.

**Any questions? Please contact [contact@innovation2impact.org](mailto:contact@innovation2impact.org)**