

**Volunteers Engaged in Gender Responsive Technical Solutions (VETS)
VOLUNTEER PLACEMENT DESCRIPTION**

Volunteer Position Title	Epidemiology Advisor		
Country	Cambodia		
Partner Organization	AVSF Cambodia		
Placement Location(s)	The volunteer will be based at AVSF head office in Phnom Penh Cambodian. Some part of field work will be done at Battambang Province (around 5:30 hours of road from Phnom Penh by bus).		
Duration of placement	3 months		
Planned Start date	ASAP (flexible)		
Supervisor	Name: Sophoan MIN	Title: Country Coordinator	Email: s.min@avsf.org
Counterpart - staff who will be the focal point for the volunteer's capacity building activities	Name: Ms. Samnang VEN	Title: Project Manager	Emails: ven@avsf.org
Eligibility requirements	Open to Canadian Citizens and Permanent Residents of Canada only.		
Language Requirements	<input type="checkbox"/> English Will the volunteer have the support of a local translator for some of their duties? <input type="checkbox"/> Yes (Khmer)		
Placement objective and volunteer role and responsibilities	<p>As the Epidemiology Advisor based in Cambodia, you will support AVSF Cambodia to enhance awareness of zoonotic risks and how these risks are affected by climate change. Your efforts will focus on understanding their potential impacts on various environments, animals, and on the communities AVSF Cambodia serve through their Africam project.</p> <p>As part of your role, you will:</p> <ul style="list-style-type: none"> • Build capacity of staff members on research methodology, tools, analysis and reporting (KAP study, Epidemiology, disease surveillance, prevalence, etc.). • Collaborate with the project team to research zoonotic risks in various ecosystems in various animal and environmental contexts • Support the team to identify risks and establish prevention strategies identified through participatory approaches with communities and local authorities • In collaboration with the team, implement measures to reduce identified risks in the selected study sites 		

	<ul style="list-style-type: none"> • Promote gender equality throughout the placement and where applicable in the context of research and sharing best practices • Ensure an environmental and sustainability climate action lens is applied throughout the placement • Promote good governance and human rights practices throughout the placement • Participate in pre-assignment training • Submit reports as required by the partner organization and by VWB
Professional experience and skills	<ul style="list-style-type: none"> • Degree and/or relevant experience in BSc/DVM in veterinary medicine, Animal Health, Public health or a related field • Experience in advance statistics in epidemiology (e.g. Stata, or R-studio, or SPSS) • Experience in QGIS design and in research study design • Experience in molecular studies (e.g. phylogenetic tree design, genetic sequencing) • Minimum two (2) years relevant professional experience in your field of expertise • A commitment to gender equality, One Health principles, and international volunteering • Flexibility, adaptability, excellent interpersonal skills and cultural sensitivity • Experience with group facilitation and trainings, including content development considered an asset • Experience living and working internationally considered an asset
Working conditions	<p>AVSF have a head office located in Phnom Penh and one satellite office in Battambang provinces. In Phnom Penh there are stairs to the first floor (no elevator). In Battambang the office is on the ground floor.</p> <p>When travelling from Phnom Penh to the provinces, the volunteer will travel by either a taxi or bus or by AVSF car.</p> <p>When in the provinces doing project work, volunteers will travel by car. During some times of the year, the roads can be flooded and in some instances travel will be by boat. Roads in the provinces are often not in very good condition and are usually very bumpy. These roads can be made of gravel or mud and can be very bumpy.</p>

Support Package

VWB offers you an incredible experience to take part in an international volunteer experience where you will expand your personal and professional skills while contributing to global development. VWB commits to supporting you throughout your volunteer journey and will cover the majority of the costs involved in being an overseas volunteer, including:

- Pre-departure training
- In-country orientation upon arrival in country of placement
- Return airfare to placement country

- Visa/permit costs
- The cost of required for vaccinations and anti-malarial medication
- Overseas emergency travel health insurance
- A monthly living allowance (MLA) that will be paid into the volunteer's bank account in Canada. The MLA is designed to be sufficient to cover simple housing, basic food requirements, and other typical monthly living expenses.
- Debrief after the placement

Fundraising

VWB encourages each volunteer to raise funds towards the organization's operations.

About Veterinarians Without Borders

In the global south, more than 90 per cent of food animals are raised by subsistence farmers yet these small-scale livestock producers, the majority of whom are women, have very limited access to quality and affordable animal health services. Aside from the risks associated with the loss of valuable livestock who provide important protein and/or income for poor households, zoonotic diseases that can be passed from animals to humans offer a very real threat to human health on a wider scale.

Veterinarians without Borders/Vétérinaires sans Frontières (VWB) works for, and with, communities in need to foster the health of animals, people and the environments that sustain us. VWB works nationally and internationally to train animal health workers, increase food security, and improve animal & public health. VWB provides overseas volunteer placements for veterinarians and other animal & public health professionals.

About the Project: Volunteers Engaged in Gender Responsive Technical Solutions (VETS)

Volunteers Engaged in Gender Responsive Technical Solutions (VETS) is a seven-year (2020 to 2028) Volunteer Cooperation Program funded by Global Affairs Canada. VETS will engage 190 volunteers who will support local partner organizations in Ghana, Kenya, Lao PDR and Cambodia. Volunteers will help create integrated animal health systems to increase the livelihoods and household nutrition of small-scale farmers.

The VETS program utilizes the skills of volunteers to build local partner capacity to support community members, primarily women, to reduce poverty. Through improved production of livestock and crops, volunteers help improve family income and nutrition. The VETS program is built around the One Health concept, which recognizes that the health of people, animals, and the natural environment are interconnected. This project promotes the production of more and better food and increased incomes from livestock, all the while promoting land rehabilitation and conservation for sustainable development.