

VOLUNTEER PLACEMENT DESCRIPTION

Volunteer Position Title	Geographic Information System (GIS) Mapping Advisor
Country	Cambodia
Partner Organization	Agronomes et Vétérinaires Sans Frontières (AVSF) Cambodia
Placement Location(s)	The main office work is in Preah Vihear province. The volunteer will be based in Phnom Penh for the initial stage of the placement and may also travel to other provinces for short periods to meet with relevant stakeholders.
Duration of placement	3 months, flexible
Planned Start date	September or based on availability
Language Requirements	<ul style="list-style-type: none"> • English <p>Will the volunteer have the support of a local translator for some of their duties?</p> <ul style="list-style-type: none"> • Yes
Placement objective and volunteer role and responsibilities	<p>As the GIS Mapping Advisor based in Cambodia, you will support AVSF Cambodia to improve the accuracy of the locations of organic fields - particularly the accuracy of the data collected on the surface of land plots - by using GPS coordinates to localize each plot of land and linking them to the database of farmers.</p> <p>As part of your role, you will:</p> <ul style="list-style-type: none"> • Share best practices and train participants on how to operate GPS and ArcGIS in order to increase their knowledge and skills • Support in developing both a general map and a map of organic fields within the geographical project areas • Promote gender equality by reviewing all placement activities through a gender lens. Training on gender equality will be provided. • Ensure an environmental and sustainability climate action lens is applied throughout the placement by integrating climate friendly solutions and activities where applicable during the placement. • Promote human rights by promoting inclusive activities and ensuring the rights of marginalized individuals are protected where applicable during 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 Geographic information systems, geomatics, geography or a related field • Demonstrated experience in producing maps of land management or of crop farm/plantations

	<ul style="list-style-type: none"> • Willingness to work and stay in remote area at provincial level. • 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	<ul style="list-style-type: none"> • The work will be in remote areas • Travel may be in on gravel roads

Support Package
<p>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:</p> <ul style="list-style-type: none"> • Travel and accommodation for the pre-departure training course in Ottawa • 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. • Criminal record verification • Debrief after the placement
Fundraising
<p>VWB encourages each volunteer to raise funds towards the organization's operations.</p>
About Veterinarians Without Borders
<p>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.</p> <p>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</p>



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 2027) Volunteer Cooperation Program funded by Global Affairs Canada. VETS will engage 190 volunteers who will support local partner organizations in Ghana, Kenya, Senegal, Lao PDR, Cambodia, and Vietnam. 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.