

3 July 2015

Original: English

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## **Committee on Sanitary and Phytosanitary Measures**

### TECHNICAL ASSISTANCE TO DEVELOPING COUNTRIES

#### COMMUNICATION FROM CANADA

The following communication, received on 30 June 2015, is being circulated at the request of the Delegation of <u>Canada</u>.

- 1. Canada would like to provide an update regarding the provision of technical assistance from January to December 2014<sup>1</sup>. Technical assistance has been provided to developing and least developed countries in accordance with Article 9 of the Agreement on the Application of Sanitary and Phytosanitary (SPS) Measures. The assistance was primarily aimed at facilitating the development and implementation of sanitary and phytosanitary measures based on sound science. The attached table reflects Canadian technical assistance to developing and least developed countries in 2014. While every effort has been made to ensure that information contained in the table presents all relevant technical assistance projects, it may not constitute a complete compilation of technical assistance delivered given the number of Canadian government departments and agencies and the variety of delivery programs involved.
- 2. The monetary value of the technical assistance committed amounted to approximately CDN \$27.93 million between January and December 2014. It should be noted that, in many cases, the organizations providing the assistance also made additional in-kind contributions to these projects.
- 3. Assistance was provided to more than 25 countries in Africa, Latin America and the Caribbean, Southeast Asia and Asia-Pacific region. Assistance was directed to both individual countries, groups of countries, and to international organizations.
- 4. Canada's assistance addressed three of the four broad categories listed in G/SPS/GEN/206: information; training; and "soft" infrastructure development (but not "hard" infrastructure development). Assistance from Canada covered most of the "typical areas of competence" listed under the headings of food safety, animal health and plant protection, in the Annex of G/SPS/GEN/206.
- 5. Note that in 2014, the fourth installment (\$1 million) of a multi-year, multi-million dollar contribution was made by the Department of Foreign Affairs, Trade and Development (DFATD) on behalf of Canada to the Standards and Trade Development Facility (STDF). A total of \$5 million over the period 2011-2014 was provided to the STDF as a financial contribution to the Facility's work in the coordination of international SPS activities and SPS capacity building in developing and least developed countries.
- 6. In all, 34 projects are listed for the period January to December 2014.

 $<sup>^1</sup>$  Canada has provided technical assistance updates for 2013 (G/SPS/GEN/1342), 2012 (G/SPS/GEN/1318), 2011 (G/SPS/GEN/1196), 2010 (G/SPS/GEN/1149), 2009 (G/SPS/GEN/1099), 2008 (G/SPS/GEN/1027), 2007 (G/SPS/GEN/1008), 2005-2006 (G/SPS/GEN/765), 2000-2004 (G/SPS/GEN/728), and for years prior to 2000 (G/SPS/GEN/143/Rev.1/Add.1).

# TECHNICAL ASSISTANCE PROVIDED BY CANADA JANUARY 2014 - DECEMBER 2014

| Sector           | Description of Particular Programme  | Form of<br>Assistance | Provided<br>to                        | Contact                          |
|------------------|--|-----------------------|---------------------------------------|----------------------------------|
| Animal<br>Health | Provision of scientific advice on development and validation of tests for bovine tuberculosis. (1 January – 31 December 2014)  | Information           | Mexico                                | Jose.Lopez@inspection.gc.ca      |
| Animal<br>Health | OIE Laboratory Twinning<br>Project to transfer<br>diagnostic capacity on<br>Avian Influenza to<br>Colombia<br>(1 January –<br>31 December 2014)  | Training              | Colombia                              | Andrea.Ellis@inspection.gc.ca    |
| Animal<br>Health | Contribution to the World<br>Organization for Animal<br>Health (OIE) World Fund<br>to support the Global<br>Conference on Aquatic<br>Animal Health in Ho Chi<br>Minh City, Vietnam.<br>(20–22 January 2014)  | Training              | OIE                                   | Andrea.Ellis@inspection.gc.ca    |
| Animal<br>Health | Two week training on polymerase chain reaction (PCR)-based diagnostic tests for animal disease in Level 3 laboratory at National Centre for Animal Disease in Winnipeg (10–21 March 2014)  | Training              | Guyana                                | Rolf.Schoenert@inspection.gc.ca  |
| Animal<br>Health | Sustainable Livestock Production, Health and Environment in the Bolivian Altiplano. Funding to Bolivian Non- Governmental Organization (NGO) Proteccion del Medio Ambiente Tarija (PROMETA) for collaborative work with the Tarija Departmental Government and Ministry of Health to support development of the camelid sector and sustainable livestock practices in the Bolivian Altiplano, addressing, in particular, reducing the high prevalence of Sarcocystosis in llamas (17 March 2014 – 17 September 2017) | Funding               | Bolivia,<br>Plurinational<br>State of | rbazzani@idrc.ca                 |
| Animal<br>Health | Two week training on Bovine Spongiform Encephalopathy (BSE) diagnostic tests in Level 3 laboratory at National Centre for Animal Disease in Lethbridge (5–16 May 2014)   | Training              | Argentina                             | Kingsley.Amoako@inspection.gc.ca |

| Sector           | Description of<br>Particular Programme   | Form of<br>Assistance | Provided<br>to        | Contact                            |
|------------------|--|-----------------------|-----------------------|------------------------------------|
| Animal<br>Health | Provision of Bovine<br>Spongiform<br>Encephalopathy (BSE)<br>Proficiency Panel (brain<br>tissue sections) and<br>diagnostic reference<br>materials for BSE testing<br>(7 May 2014)   | Information           | Brazil                | Kingsley.Amoako@inspection.gc.ca   |
| Animal<br>Health | Provision of Bovine<br>Spongiform<br>Encephalopathy (BSE)<br>Proficiency Panel (brain<br>homogenates)<br>(20 May 2014)   | Information           | Brazil                | Kingsley.Amoako@inspection.gc.ca   |
| Animal<br>Health | One week training on<br>Bovine Spongiform<br>Encephalopathy (BSE)<br>diagnostic tests in Level<br>3 laboratory at National<br>Centre for Animal<br>Disease in Lethbridge<br>(7–11 July 2014)   | Training              | Mexico                | Kingsley.Amoako@inspection.gc.ca   |
| Animal<br>Health | Study tour to Canada by<br>the Technical Advisor<br>Animal Feeds,<br>Department of<br>Agriculture, Forestry and<br>Fisheries to gain<br>information on<br>regulatory modernization<br>in animal feeds<br>(8–19 September 2014)   | Training              | South Africa          | Rolf.Schoenert@inspection.gc.ca    |
| Animal<br>Health | Meeting with Korean<br>Animal and Plant<br>Quarantine Agency (QIA)<br>pathologist on emerging<br>trends in Chronic<br>Wasting Disease (CWD)<br>diagnosis, transmission<br>and quality assurance<br>(30 September –<br>3 October 2014)  | Information           | Korea,<br>Republic of | Catherine.Brisson@inspection.gc.ca |
| Animal<br>Health | Three week training on<br>Bovine Spongiform<br>Encephalopathy (BSE)<br>diagnostic tests in Level<br>3 laboratory at National<br>Centre for Animal<br>Disease in Lethbridge<br>(10-31 October 2014)   | Training              | Brazil                | Kingsley.Amoako@inspection.gc.ca   |
| Animal<br>Health | Funding to the Agricultural Research Council in South Africa and the University of Alberta in Canada to develop i) multiple single dose vaccines that protects cattle, sheep, and goats from four or five main diseases (depending on the target region); and ii) a vaccine against African Swine Fever for use by small scale livestock farmers (1 November 2014 – 31 March 2018) | Funding               | South Africa          | ktiessen@idrc.ca                   |

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|------------------|--|-----------------------|----------------|------------------------------------|
| Animal<br>Health | Funding to the Kenyan Agricultural and Livestock Research Organization (KARI) and the Vaccine and Infectious Disease Organization (VIDO) in Canada to develop an affordable vaccine for Contagious bovine pleuropneumonia using a novel, genomics-based approach that is effective, safe, and easily produced, stored, and transported (1 December 2014 – 31 March 2018) | Funding               | Kenya          | psanginga@idrc.ca                  |
| Animal<br>Health | Meeting with Small Ruminants Project under Canada-Americas Trade Related Technical Assistance (CATRTA) Program and the administration of the Conference Board of Canada to gain information on potential for Canadian exports to improve productivity and product quality in sheep and goats through better genetics (8 December 2014)                                   | Information           | Colombia       | Rolf.Schoenert@inspection.gc.ca    |
| Animal<br>Health | Provision of diagnostic reference materials for scrapie testing and consultation on laboratory quality assurance with the National Agricultural Laboratory of the Ministry of Agriculture, Livestock and Food Supply (MAPA) (10 December 2014)   | Information           | Brazil         | Catherine.Brisson@inspection.gc.ca |
| Plant<br>Health  | Contribution to the Trust Fund of the International Plant Protection Convention (IPPC) to assist IPPC member developing countries to enhance their level of effective participation in the development of global phytosanitary standards by the IPPC (31 March 2014)   | Funding               | IPPC           | Rolf.Schoenert@inspection.gc.ca    |
| Plant<br>Health  | Presentation via single<br>video conference link on<br>Canada's Seed Program<br>to Food and Agriculture<br>Organization (FAO) Seed<br>Project in Dhakar<br>(30 April 2014)   | Information           | Senegal        | Rolf.Schoenert@inspection.gc.ca    |

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|-----------------|--|-----------------------|---|---------------------------------|
| Plant<br>Health | Program of information<br>on Canadian policy and<br>procedures for the<br>registration of pesticides<br>in Canada to a<br>delegation representing<br>the National Agriculture<br>and Livestock<br>Confederation (CNA)<br>(21–22 May 2014)  | Information           | Brazil  | Maha.Hammoud@phac-aspc.gc.ca    |
| Plant<br>Health | In-kind contribution provided to the Secretariat of the IPPC as virtual assignment of Canadian government staff (25% of their time) to provide support to the Standard Setting Unit (1 January 2014 – 30 June 2014) (1 November – 31 December 2014)  | Contribution          | Secretariat<br>of the IPPC                          | Rolf.Schoenert@inspection.gc.ca |
| Food<br>Safety  | Reducing Biosecurity Threats from infectious diseases of pandemic potential. The project is part of an umbrella initiative funded by the Global Partnership Program of Foreign Affairs, Trade and Development Canada in partnership with the Association of Southeast Asian Nations (ASEAN). A key aim of this support is to strengthen regional capacity to understand, detect, prevent and respond to emerging pandemic threats in Southeast Asia. Specific to food safety, one pathogen being considered in this research is Salmonella (28 February 2014 – 31 August 2016) | Funding               | Southeast<br>Asia                                   | abeeche@idrc.ca                 |
| Food<br>Safety  | Contribution to the Food and Agriculture Organization (FAO) / World Health Organization (WHO) Fund for enhanced participation in Codex by participants from eligible developing countries in Codex meetings held 1 January – 31 March 2014 (31 March 2014)   | Funding               | All eligible<br>developing<br>countries in<br>Codex | Rolf.Schoenert@inspection.gc.ca |

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|----------------|---|-----------------------|---|---------------------------------|
| Food<br>Safety | Contribution to the Global Food Safety Partnership (GFSP) facilitated by the World Bank towards the delivery of capacity building in food safety regulatory development, food safety systems and laboratory support services in developing countries and emerging economies eligible for GFSP support (31 March 2014) | Funding               | Global  | Rolf.Schoenert@inspection.gc.ca |
| Food<br>Safety | Financial contribution to<br>the Inter-American<br>Institute for Cooperation<br>on Agriculture (IICA) in<br>support of the<br>participation of the<br>countries of Latin<br>America and the<br>Caribbean (LAC) in the<br>meetings of the Codex<br>Committee in 2014<br>(31 March 2014)                                | Funding               | Bahamas,<br>Barbados,<br>Costa Rica,<br>Haiti,<br>Jamaica,<br>Nicaragua,<br>Suriname,<br>Trinidad<br>and Tobago | Daryl.Nearing@agr.gc.ca         |
| Food<br>Safety | Material sent for collecting and shipping samples to the World Organization for Animal Health (OIE) Reference Laboratory for Salmonellosis in Guelph, Ontario (1 April 2014 – 31 March 2015)  | Information           | Ethiopia,<br>Sudan  | Anil.nichani@phac-aspc.gc.ca    |
| Food<br>Safety | Serotyping and<br>phagetyping of<br>Salmonella samples<br>received from developing<br>countries<br>(1 April 2014 – 31 March<br>2015)  | Information           | Ethiopia,<br>Sudan  | Anil.nichani@phac-aspc.gc.ca    |
| Food<br>Safety | Study Tour by the<br>Jamaica Exporters'<br>Association to Canada to<br>meet with organizations<br>and learn of changes or<br>potential changes to<br>importation regulations<br>of foods to Canada<br>(21 May 2014)   | Information           | Jamaica   | Rolf.Schoenert@inspection.gc.ca |
| Food<br>Safety | Study Tour on Import-<br>Export Entry Point<br>Protocols in Canada as a<br>capacity building activity<br>under Canada-Americas<br>Trade-Related Technical<br>Assistance (CATRTA)<br>program<br>(23-27 June 2014)  | Information           | Colombia,<br>Peru   | Rolf.Schoenert@inspection.gc.ca |

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|--|--|-----------------------|---|---------------------------------|
| Food<br>Safety                         | Funding to University of Zimbabwe and Action Contre La Faim to promote storage technologies reducing aflatoxin contamination in maize grain and reducing exposure of humans to these toxins (1 October 2014 – 1 April 2017)  | Funding               | Zimbabwe  | jnjuki@idrc.ca                  |
| Food<br>Safety                         | Speaker on Safe Food for Canadians Act (SFCA) and food regulatory modernization provided to Regional Workshop on an action plan for increased food safety capacity building in Latin America hosted by the Inter-American Institute for Cooperation on Agriculture (IICA) in San Jose (4-5 November 4 2014)  | Information           | Chile,<br>Colombia,<br>Costa Rica,<br>Paraguay,<br>Peru | Rolf.Schoenert@inspection.gc.ca |
| Animal<br>Health<br>and Food<br>Safety | Contribution to Veterinarians Without Borders in support of strengthening animal health leadership and capacity in developing countries in order to develop and influence best management practices in animal health and food safety/security affecting global markets, and to form partnerships and networks that contribute to a global intelligence system to recognize risks and needs in animal health and food safety/security and associated public health issues (29 October 2014) | Funding               | Global  | Rolf.Schoenert@inspection.gc.ca |
| Animal<br>Health<br>and Food<br>Safety | Dairy Production: Connecting Issues and Finding Interventions for Small-Scale Farming in a Southeast Asian Context. This research study will determine the risk effects of current small scale dairy farm conditions to environmental, animal and human health using an ecohealth approach in Cipanas and Warnasari districts in Pangalengen, West Java, Indonesia (1 January 2012 - 1 October 2016)   | Funding               | Indonesia   | abeeche@idrc.ca                 |

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|--|---|-----------------------|----------------|--|
| Animal<br>Health,<br>Plant<br>Health<br>and Food<br>Safety | Canada-Indonesia Trade and Private Sector Assistance. Foreign Affairs, Trade and Development Canada (DFATD) funded multi-year program to facilitate trade and investment for small and medium-sized enterprises (SMEs). The project will work with the Indonesian government, private sector organizations and trade policy experts to address regulatory constraints related to Indonesian SME development and access to markets (14 August 2014 – 31 August 2019) | Capacity<br>Building  | Indonesia      | Francisca.Indarsiana@international.gc.ca |