

Report Date / Fecha del Reporte: October 2003

1. GENERAL INFORMATION/INFORMACIÓN GENERAL**Project title/ Título del proyecto**

"Strengthening the malaria entomology in Suriname"

Country Leader/País Líder:

Suriname

Start date/Fecha de inicio

End date/ Fecha de finalización

Start/Inicio: October 2002

End/Finalización: October 2003

Participating countries/ Países participantes

Brazil, Suriname

2. PROJECT BACKGROUND AND ORIGIN/ ANTECEDENTES Y ORIGEN DEL PROYECTO**a) Context/ Contexto****b) Purpose/ Propósito**

To improve the entomological facility at the Bureau of Public Health

To upgrade the scientific knowledge and expertise in field work of the entomological assistants at the Bureau of Public Health

To establish a system for routine malaria entomological data collection and control

c) Expected results/ Resultados esperados**3. PROJECT EXECUTION/ EJECUCIÓN DEL PROYECTO****a) Achievement of the expected results /Logros de los resultados esperados**

- Before starting with this TCC, two entomology assistants went to the Evandro Chagas Institute in Belem for basic training in malaria entomology in May 2002.
- Two consultants from the Evandro Chagas Institute came to Suriname for 10 days in October 2002 for local field malaria entomology training. They went to GALIBI at the Brokopondo area to teach the 8 entomology assistants of the Bureau of Public Health basic skills in mosquito collection and identification. A report has been submitted to the Ministry of Health about the first visit.
- Computer, printer, GPS, office furniture, refrigerator, and air conditioners were procured in April 2003 in order to improve working conditions in the entomology facility.
- Two consultants from Evandro Chagas Institute came to Suriname for 2 weeks in June 2003. Expeditions were carried out in Paramaribo and surroundings and in the Brokopondo area around the Cambior Gold mine. Mosquito dissection techniques were also taught to the entomology assistants. A mission report will be submitted.

b) Specific products/Productos específicos**c) Additional achievements/ Logros adicionales****d) Limitations/ Limitaciones****e) Total budget and amount spent/ Presupuesto total y ejecutado****4. STAKEHOLDERS INVOLVED, e.g. MINISTRIES, INSTITUTES, FOUNDATIONS, NGOS/ ACTORES INVOLUCRADOS, ej: MINISTERIOS, INSTITUTOS, FUNDACIONES, ONGs**

Bureau of Public Health (Suriname) and Evandro Chagas Institute (Brazil).

5. LESSONS LEARNED/LECCIONES APRENDIDAS**6. CONCLUSIONS AND RECOMMENDATIONS / CONCLUSIONES Y RECOMENDACIONES**

TCC has been successful in revitalizing the malaria entomology program in Suriname. People have been trained in systematic vector collection, analysis, and risk stratification of malaria areas. In order to sustain and further improve the malaria entomological capacity in Suriname, it would be advisable to continue this collaboration between the Bureau of Public Health in Suriname and the Evandro Chagas Institute in Brazil.