

***Ghana – “Peri-urban dairying based on smallholder cattle production”,  
Agrotech International***

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- **Objectives:** Develop the peri-urban dairy industry through training.

- **Project:** Following research conducted at the Animal Research Institute, training was provided to farmers in dairy production and hygienic milk handling and processing. Trials were conducted in fodder production and on-farm feeding. These interventions mostly benefited women, who constitute the majority of small-scale milk processors and vendors.

The project was conducted in association with the IAEA, the ILRI (International Livestock Research Institute) and the FAO (Food and Agriculture Organization). It led to a Ghana Government/FAO Technical Cooperation Project to set-up a Dairy Training Centre in 2002-2003.

- **Achievements:**

- Several small-scale milk processors and vendors developed a supply of pasteurized milk, yoghurt and cottage cheese on the local market and have been empowered through training in hygienic milk handling processing.
- Over 500 people received training in small-holder dairy processing.

- **Main obstacles encountered**

- Constraints were mainly financial. However, a growing national, regional and international interest fostered support for the project.
- Cattle breeds and production methods constituted major constraints to milk production and processing.

- **Agricultural producer organizations/villagers involvement:** Studies were conducted to understand the cattle production system. Cattle farmers were consulted and their input was included in the results.

- **Contribution to poverty reduction:** Training contributed to upgrade the farmers' products. Farmers' income has increased.

- **Date of creation:** 2000

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