

# DTRI *Products and Services*

## PRODUCTS

Through the years, DTRI has developed appropriate technologies and continuously conducts researches on dairy processing and technology. Eventually, some of these technologies became regular products that are available to the community. These products include fresh milk, chocolate milk, white cheese, yoghurt, mozzarella cheese, semi-hard cheeses, processed cheese and ice cream.



## SERVICES

**Toll processing.** DTRI provides toll processing services of dairy products. The dairy processing plant serves the public as requested. The fees are very minimal compared to private entities.



**Analytical.** DTRI is home to several facilities which can accept both private and public requests for research and analytical services on a paid basis.



These facilities mainly provide technical information and support services to the DTRI research and extension projects, and other clients such as private individuals and companies, non-government organizations, regulatory agencies, partner-research institutions, and students.

**Advisory.** DTRI provides advisory and consultancy services to animal raisers/ farmers and those in the agriculture industry on:

- animal production and management;
- forage production;
- pasture establishment;
- animal nutrition; and
- dairy technology.



## Dairy Training and Research Institute

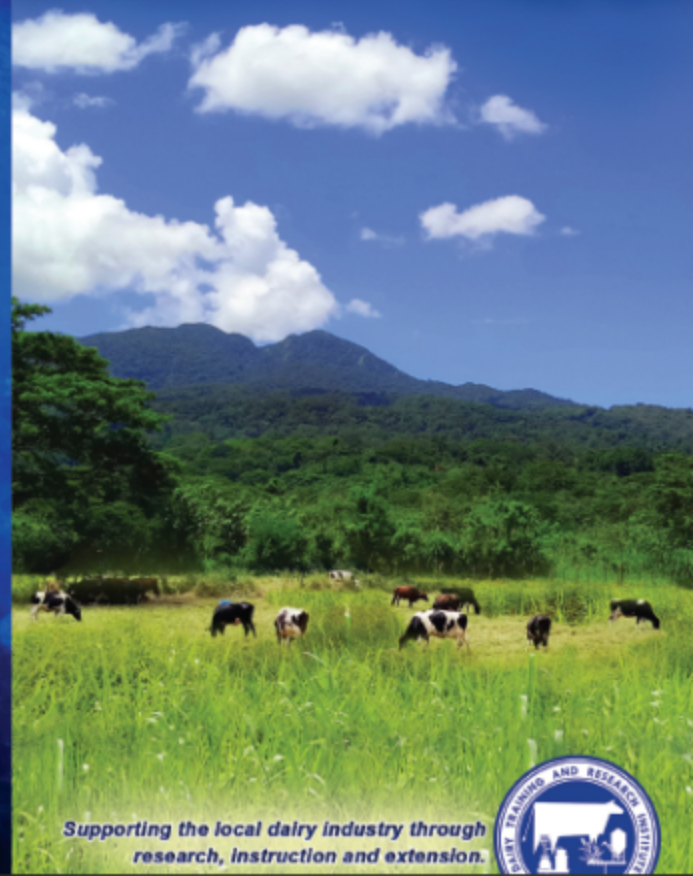
College of Agriculture and Food Science  
University of the Philippines Los Baños  
College, Laguna 4031

63 (49) 536-3744  
63 (49) 536-2205

<https://dtri.cafs.uplb.edu.ph>  
<http://facebook.com/uplb.dtri>  
[dtri.uplb@up.edu.ph](mailto:dtri.uplb@up.edu.ph)

# DTRI

Dairy Training and Research Institute



Supporting the local dairy industry through  
research, instruction and extension.



# DTRI *Why we exist...*

## MANDATE

Assist in the development of the local dairy industry through research, instruction and extension.

## GOALS AND OBJECTIVES

1. Train competent manpower required by the local and international dairy industry;
2. Conduct researches relevant to the immediate needs of the dairy industry, which includes genetics evaluation, reproductive biotechnology, forage evaluation, and milk product development;
3. Assist farmers in improving their livelihood through appropriate extension activities in coordination with government and private agencies concerned with the dairy industry; and
4. Develop and disseminate dairy technology and information responsive to the needs of all sectors at all levels of the dairy industry and related industries.

## RESEARCH AND EXTENSION THRUSTS

1. Improve the productive and reproductive performance of dairy animals through the application of molecular biology and biotechnology;
2. Develop sustainable feeds and feeding systems for smallhold and commercial dairy operation;
3. Minimize and utilize dairy farm and plant wastes;
4. Improve the dairy processing system and develop new, and improve on existing, dairy products; and
5. Promote an effective dairy education and extension system.



# DTRI *Extension Activities*

## TRAININGS

Short courses and specialized trainings are being conducted yearly to answer the needs and demands required by all sectors at all levels of the local dairy industry.



## INFORMATION DISSEMINATION

DTRI is active in disseminating dairy information through its webpage, newsletter, print, broadcast, interpersonal and other media.

<https://dtri.cafs.up.edu.ph>



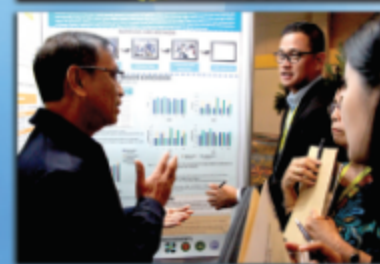
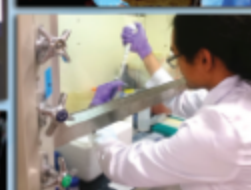
## OTHER EXTENSION SERVICES

DTRI also provides other services through technical assistance to students, visitors program, milk feeding program, consultancy services, toll processing, and laboratory services.



# DTRI *Research Activities*

DTRI conducts researches appropriate to the needs of the dairy industry. These include genetics evaluation, reproductive biotechnology, forage evaluation, and milk products development.



# DTRI *Organizational Structure*

