



Ministry of Agriculture and Rural Development  
The Agricultural Extension Service - Shaham  
Livestock section - the Cattle Department



## National Course

### Milking interface in the dairy cattle herd

**February 22, 2012 – March 21, 2012 – the Agricultural Campus, Beit Dagan**

The Agricultural Extension Service of the Ministry of Agriculture and the Dairy Council respectfully invite you to a unique, comprehensive national course that will cover the various aspects of improvement of the milking interface in the dairy cowshed.

The course is intended for dairy farmers who are interested in enriching their knowledge and acquiring new skills in the field.

#### The course dates

The course will consist of five meetings on Wednesdays, on: February 22, 2012, February 29, 2012, March 7, 2012, March 14, 2012, March 21, 2012, from 9:00 a.m. to 4:00 p.m.

A professional tour will be held on the fourth meeting date, March 14, 2012.

#### The course venue:

The seminar auditorium, Building C (Agricultural Extension Service Bldg), Ministry of Agriculture and Rural Development, the Agricultural Campus, Beit Dagan.

#### Cost of participation

The course is mostly subsidized by the Dairy Council and its price per participant is only **NIS 550**.

People who register by February 15, 2009 will enjoy an additional discount, and the price for them will be **NIS 500 only!**

The price includes a professional visit, lunches, light refreshment and written professional material.

**The course consists of professional lectures that will be given by the best experts in the field.**

#### Course subjects\*

\* Anatomy and physiology of the udder

- \* The immune system and defense mechanisms of the udder
- \* A milking center and its components, preventive maintenance and routine tests
- \* Mastitis – what it is and ways to reduce it
- \* Different types of inflammations, their diagnosis and coping measures
- \* Milk-borne zoonoses
- \* Intelligent use of antibiotics for treating mastitis
- \* How to avoid “superfluous milk” events.
- \* Interrelations between the raiser, veterinarian and the National Udder Health Unit
- \* Milking hygiene routine
- \* How to produce quality milk
- \* Treatment of bedding – illustrative film and discussion of maintaining a dry, convenient environment using different interface methods and more...
- \* **Changes may occur in the program.**

### **Manner of registration**

Fill in the attachment below and send it to the address stated therein.

The participation fees must be paid in one of the following ways:

1. Bank transfer to the account of the Ministry of Culture at the postal bank: account 66111.

Please indicate in the deposit slip the name of the course, full name and mobile phone number.

2. By credit card via the payment call center: 03-9485330
3. By credit card via the government payment website (Shaham):  
[www.shaham.moag.gov.il](http://www.shaham.moag.gov.il).
4. Sending a cash check to the address indicated in the attachment.

**Up to 14 days before the start of the course, a cancellation fee of 30% of the cost will be charged;**

**. From the day of starting the course onward, the cancellation fee charged will be 100%.**

**For information and further details, contact the course coordinators:**

Professional coordinator: **Dr. Shmulik Friedman**, National Udder Health Unit 050-2851371

Professional coordinator: **Hillel Malka**, cattle raising instructor, Agricultural Extension Service: 050-6241409