



INTERNATIONAL COLLABORATIVE EFFORTS ON DETECTION OF MILK ADULTERATION PRESENTED AT THE IDF/ISO ANALYTICAL WEEK

Tel Aviv, Israel, June 8, 2012 – The development of a new screening system to detect possible adulteration of milk is underway, says IDF expert Dr. Steve Holroyd (NZ) at the annual IDF/ISO Analytical Week in Tel Aviv, Israel.

Dr. Holroyd presented a cross-company initiative during the midweek symposium on June 6. The aim is to create infrared based methods that can detect fraudulent adulteration across the milk supply chain. The new approach enables dairy companies to screen milk for a range of known adulterants, but is also capable of indicating whether unknown adulterants might be present.

The system would allow detection at the earliest stages of the supply chain.

This presentation comes as a follow-up to the recent article on FTIR technology for routine milk screening published in the IDF Bulletin 'Integrated Supply Chain Management'.

Dr. Jaap Evers, Chair of the IDF Methods Standards Steering Group, said:

"In contrast to existing technology, infrared methods will allow rapid screening of milk thus allowing a prompt response to safeguard consumer health. This initiative is a real step forward in the prevention of milk adulteration."

The IDF/ISO Analytical Week also featured presentations on the Israeli dairy sector, workshops and a visit to the largest dairy farm in the center of Israel. Over 100 participants attended the event, joined by 120 local participants for the symposium, including representatives of the Israeli Ministry of Health and the Ministry of Agriculture.

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Contact

Caroline Leroux, +32 498 57 99 18 or cleroux@fil-idf.org

About IDF

IDF is committed to providing science-based information for the benefit of the dairy sector as well as to international organizations, governments and legislators. IDF works through various Standing Committees and Task Forces on issues that are common to the dairy industry in all countries. IDF places great emphasis and importance on ensuring that the work conducted by the Standing Committees and Task Forces are of the highest scientific integrity and are relevant and applicable to the dairy sector and industry as a whole. For more information, www.fil-idf.org. The IDF Bulletin 'Integrated Supply Chain Management' is available on the IDF website.

About the IDF/ISO Analytical Week

Each year, IDF and ISO organize the IDF/ISO Analytical Week, hosted by an IDF National Committee. During a week of business meetings, the members of Standing Committees and Project Groups network and progress the standardization of international IDF/ISO standards, and other related items. This week is articulated around an international symposium tackling topical subjects of interest in the field of methods of analysis and sampling, and comprises an exhibition of analytical providers. For more information, www.idf-iso-analytical-week.org