FOR IMMEDIATE RELEASE

5th International Symposium



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5th INTERNATIONAL MILK GENOMICS & HUMAN HEALTH SYMPOSIUM SPEAKER PROGRAM RELEASED

Bovine Genome, Insights From Genomic Research Around the World on Agenda for Annual Event

Davis, Calif. – August 21, 2008 – The speaker program for the 5th International Symposium on Milk Genomics & Human Health, which will be held October 14-16th at the Amora Jamison Hotel in Sydney, Australia, has been released.

This two-and-a-half-day event, organized by the California Dairy Research Foundation (CDRF), will gather international experts in nutrition, genomics, bioinformatics and milk to address the status of milk-specific genomic research. Members of the International Milk Genomics Consortium (IMGC) also will meet to set future agendas for the group.

The event gets underway Tuesday, October 14th with a welcome by California Dairy Research Foundation executive director Joseph O'Donnell and Peter Williamson of the University of Sydney followed by an introduction by UC Davis' Bruce German, chair of the International Milk Genomics Consortium's Scientific Advisory Committee. Morning sessions will address the Bovine Genome Project and the genes, pathways and molecules of the lactation process, its regulation and the health benefits produced by different mammals during lactation. Afternoon presentations will focus on insights from monotremes (such as the platypus, which recently released its DNA sequencing) and marsupial milk production as models to study the evolution of lactation.

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Milk Genomics Symposium Speaker Program Released

Speakers include Monique Rijnkels of the Baylor College of Medicine, Danielle Lemay from the University of California at Davis, Tom Wheeler from AgResearch New Zealand, Ross Tellam of CSIRO Livestock Industries, Elizabeth Deane of the Australian National University and Julie Sharp of Deakin University.

The second day of sessions will spotlight milk lipids and the regulation of milk production with presentations from Peggy Neville of the University of Colorado at Denver, Ian Mather from the University of Maryland, ViaLactia's Steve Davis, Darryl Hadsell of Baylor College of Medicine, Herman Raadsma from the CRC for Innovative Dairy Products and Paul Sheehy of the University of Sydney.

The Symposium will wrap up Thursday with presentations on discoveries in human breastmilk from Mark Cregan of the University of Western Australia and Bing Wang of the University of Sydney and the Nestlé Research Centre, translating the dairy genome by Peter Williamson of the University of Sydney and a final summary and discussion of future direction from Bruce German and Peter Williamson.

The program also include a poster session as well as presentations from graduate students conducting research into related topics and highlights from researchers and research groups from throughout the world.

Symposium registration is \$450 through September 3, 2008 and \$500 thereafter and includes all program materials and daytime meals as well as a Tuesday evening reception. Sponsoring members of the International Milk Genomics Consortium can register at the rate of \$400 through September 3, 2008 and \$450 thereafter. Student rates and special hotel room block discounts also are available. Additional program information is available at <u>www.milkgenomics.org</u>. To register online go to <u>www.acteva.com/go/cdrf</u>.

In addition to the CDRF, sponsors include Dairy Management Inc., the International Dairy Federation, U.S. Dairy Export Council as well as IMGC Sponsoring Members CDRF, CNIEL, DairyAustralia, Dairy Farmers of Canada, Dutch Dairy Association and Teagasc.

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About the IMGC

The International Milk Genomics Consortium is a partnership of companies and academic organizations with the goals of leveraging existing resources for the assembly of genetic instructions for milk molecules, linking the scientific community for better understanding of the biological values of milk, creating tools for an interactive, Web data exchange, coordination of pre-competitive research to develop baseline data, and providing a foundation for the development of exclusive/competitive research. For more information about the Consortium, visit <u>www.imgconsortium.org</u> or email info@imgconsortium.org.

About the CDRF

The California Dairy Research Foundation is a non-profit corporation that manages the research activities of the California dairy industry in the areas of basic and applied dairy product research, nutrition and health, and dairy confidence. For information about the CDRF and the research it supports, visit <u>www.cdrf.org</u>.

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