

Dates to Remember

Sunflower King Speaks

January 28, 2009

Blackfoot Inn

Calgary, AB

www.avacinfo.com

CCGD Western Conference

January 28-29, 2009

Calgary, AB

www.ccgd.ca

Canadian Financing Forum

January 29, 2009

Vancouver, BC

www.financingforum.com

Financing Your Vision Seminar

February 3, 2009

Calgary, AB

www.calgarytechnologies.com/fyv

BioPartnering North America

February 8-9, 2009

Vancouver, BC

www.techvision.com/bpn/

Agri-Food Innovation Forum

February 10-12, 2009

Toronto, ON

www.agrifoodforum.com/

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Recent News

Reminder To Come Join Us for A Special Evening

Spitz International Inc., Canada's top producer of sunflower and pumpkin seeds is being acquired by PepsiCo. Please join us on January 28, 2009 to hear Spitz founders, Tom and Emmy Droog, and Myles Hamilton of Spitz International talk about this experience.

SemBioSys announces senior management changes, receives US\$2.5 million from Option Agreement with MannKind

CALGARY, Jan. 12 - The Board of Directors of SemBioSys Genetics Inc. (TSX: SBS), a biotechnology company developing protein pharmaceuticals in crop plants, announced that current President and CEO Andrew Baum has been appointed to the new position of President and CEO of Botaneco Specialty Ingredients Inc., a SemBioSys subsidiary. James Szarko, currently the corporation's Chief Financial Officer, has been named the new President and Chief Executive Officer of SemBioSys, effective immediately. Mr. Szarko, in collaboration with the Company's internal financial team, will continue as finance lead at SemBioSys. Dr. Maurice Moloney, Company Founder and Chief Scientific Officer, Dr. Bruce Given, acting Chief Medical Officer, and Dean Brown, VP of Business Development, will all continue in their current roles with the Corporation.

"With the significant progress that we have made at SemBioSys and the aggressive growth of our Botaneco subsidiary, this change allows us to ensure that we have key leadership in these critical roles as we work to unlock the potential of both platforms in our business," said Richard Smith, Chairman of SemBioSys. "James' knowledge of our business makes him the natural successor from the Board's perspective. His outstanding leadership skills, coupled with his performance over the past four years as Chief Financial Officer of SemBioSys and sound fiscal judgment, make him the ideal candidate to lead the strong executive and management team which the Company now has in place. Also on behalf of the Board of Directors, I would like to thank Andrew for his service and commitment to SemBioSys. His leadership was essential in helping us bring our plant-produced insulin forward into clinical trials and to initiate the negotiations now underway for our insulin and Apo AI candidates."

Calgary, CVCA Networking Reception

February 12, 2009

Calgary, AB

www.cvca.ca

**A Value Chain Management Program
(Two Locations)**

February 24-26, 2009

Delta Burnaby Hotel and Conference
Centre

Burnaby, BC

March 2-4, 2009

Holiday Inn Airport West

Winnipeg, MB

<http://www.agfoodcouncil.com/>

**PrP Canada 2009 - Canada's Prion
Research Conference**

March 1-3, 2009

Edmonton, AB

www.prionmeeting.ca

CTIA Wireless 2009

April 1-3, 2009

Las Vegas, NV

www.ctiawireless.com

Bio Finance

April 28-29, 2009

Calgary, AB

www.biofinance.ca

BIO 2009

May 18-21, 2009

Atlanta, GA

www.bio2009.org

2009 CVCA Annual Conference

May 27-29, 2009

Calgary, AB

www.cvca.ca

CALGARY, Jan. 6 /PRNewswire-FirstCall/ - SemBioSys Genetics Inc. has received US\$2,500,000 from MannKind Corporation (Nasdaq:MNKD - News) as consideration for the option agreement and issuance of 2,400,000 units of SemBioSys, as previously announced December 24, 2008. The transaction provides MannKind with the option to the license rights to SemBioSys' proprietary plant-produced recombinant human insulin for use primarily in MannKind's ultra-rapid acting insulin, AFRESA(TM).

www.sembiosys.com

Synodon & Natural Resources Canada to Evaluate realSens for Monitoring Arctic Methane Seeps

EDMONTON, Dec. 19, 2008/Marketwire - Synodon Inc. has signed a Letter of Agreement with Natural Resources Canada's Earth Sciences Sector for the evaluation of the realSens(TM) technology's ability to detect and measure methane seeps from conventional natural gas reservoirs and/or methane hydrate deposits in Arctic environments. The agreement encompasses laboratory and field testing of the realSens(TM) technology to ascertain its practical feasibility for this application. The tests are scheduled to be completed by March 31, 2009. Upon successful completion, the parties will look to fly field trials in the Arctic in the summer of 2009.

Interest in natural emissions of methane from Arctic environments has grown in recent years from an environmental perspective and as a possible tool to prospect for conventional gas and also methane hydrate. Methane hydrate is a solid ice-like substance composed of methane gas and water which forms a stable crystalline structure at relatively high pressure and low temperature. Methane hydrates occur naturally in deep water marine environments, and in Arctic regions beneath thick permafrost, and may represent a potential very large long term source of energy. However, methane hydrates may also be a significant natural source of greenhouse gas (GHG) emissions, potentially exacerbating climate warming.

www.synodon.com

Collaborate to Compete - Value Chain Implementation Workshops

A network of provincial value chain programs hopes to encourage greater collaboration between companies in the agriculture and food supply chain. The Customer Focused Collaboration- Mastering Value Chain Implementation programs will be offered at two locations: February 24-26 2009 in Burnaby, BC and March 2-4 2009 in Winnipeg, MB. The program offers a chance for farmers, food processors, distributors, retailers and others to gain knowledge and develop skills to identify and create successful strategies and solutions for developing value chains. Network in a highly interactive environment designed to advance the application and management of value chain capabilities.

www.agfoodcouncil.com | www.agric.gov.ab.ca/app21/rtw/index.jsp