

Dates to Remember

Web 2.0 Expo 2008 Conf & Tradeshow

Apr. 22-25, 2008

San Francisco, CA

<http://en.oreilly.com/webexsf2008/public/content/home>

2008 Sanofi-Eventis Bio Talent Challenge

Wednesday, April 23, 2008

University of Calgary, Health Sciences Centre

www.sanofibiotalentchallenge.ca

iNovia II Launch

Thursday, April 24, 2008

3:30 - 5:30 pm

Edmonton, AB

Ag-West Bio: Metabolic Syndrome (Pre-Diabetes)

April 24-25th, 2008

Saskatoon, SK

www.agwest.sk.ca/events/IHH08-workshop.htm

Fifth Annual World Congress on Industrial Biotechnology & Bioprocessing

April 27-30th, 2008

Chicago, IL

www.bio.org

Recent News

AVAC to Invest in Six Companies

Within the last month or so AVAC has committed investment to a diverse range of companies. They are as follows:

Antibe Therapeutics Inc., Calgary, AB.

A development stage pharmaceutical company developing novel drugs for the treatment of Inflammatory Bowel Disease and analgesics with reduced gastrointestinal side effects

Investment: \$300,000

Calgary Scientific Inc., Calgary, AB

An early commercial stage diagnostic imaging company with advanced 3-D imaging software for diagnosis and treatment planning

Investment: \$1,000,000

DataGardens Inc, Edmonton, AB

An early stage pioneer in wide area virtual resource sharing for datacenters within the multiple offices or branch locations.

Investment: \$1,000,000

Intelliview Technologies Inc.

An emerging video analytics software company focusing on the security industry.

Investment: \$1,000,000

SciMed Technologies Inc., Edmonton, AB

An early commercial stage analytical company launching easy-to-use kits for analyzing vitamin A & D levels in milk.

Investment: \$375,000

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VenturePrize Awards Luncheon

April 30, 2008

Edmonton, AB

www.TECedmonton.com

Gaining Ground Sustainable Urban Development

May 1-2, 2008

Calgary, AB

www.gaininggroundsummit.com/calgary

Bio-Finance 2008

May 6-8th, 2008

Toronto, ON

www.biofinance.ca

Food in the 'Omics' Era

May 7, 2008

Edmonton, AB

www.technology.gov.ab.ca/vip

CVCA 2008 Annual Conference

May 28-30th, 2008

Montreal, QC

www.cvca.ca

AFMNet's Fourth Annual Scientific Conference

May 31-June 1st, 2008

Vancouver, BC

www.afmnet.ca

AFMNet Biopartnering Day

June 2, 2008

Vancouver, BC

<http://www.afmnet.ca/asc/4/biopartnering.html>

2008 TechConnect Summit

June 3-5th, 2008

Boston, MA

www.techconnect.org/Summit2008

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Useful Corp., Calgary, AB

A green computing company that enables up to ten people to share the resources of a single computer.

Investment: \$1,000,000

New Alberta Crop Gets Research Funding

Alberta's rhodiola rosea industry has received a boost of almost \$750,000 from AVAC Ltd. Rhodiola rosea, a rubbery-looking plant that thrives in Alberta's cold winters and long days, is becoming a popular health food product.

Alberta crop researchers hope the ancient medicinal herb used to increase endurance in Russian cosmonauts, Olympic athletes and soldiers in Afghanistan will also give Alberta farmers a boost.

Project organizers have distributed one million seedlings to help establish the industry and learn more about plant growth, ideal spacing, herbicide use and harvesting techniques.

There are now 48 growers across the province, mainly in a region between Edmonton and Peace River. By 2010, Alberta hopes to have 400 acres of rosea under cultivation and a strong processing operation.

For the full article by Karen Morrison of The Western Producer:

www.producer.com/free/editorial/news.php?iss=2008-04-10&sec=news&sto=0031

Botaneco Launches New Product

Botaneco, a wholly owned subsidiary of SemBioSys Genetics Inc., focused on the development and commercialization of oleosome technology in personal care, OTC and topical pharmaceutical markets, announced the launch of its second generation oleosome product, Hydresia(TM) G2, at the In-Cosmetics 2008 exposition in Amsterdam. Hydresia(TM) G2, a natural emulsion base, retains all of the functional performance properties of Botaneco's first generation Hydresia(TM) product, while offering formulators

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Dates Continued

Mazankowski Alberta Heart Institute Inaugural Congress

June 5-6, 2008

Edmonton, AB

www.mazankowskicongress.com

nextMEDIA: Future of Digital Content

Jun. 6-8, 2008

Banff, AB

www.nextmediaevents.com

Westlink Annual Conference

June 16-18th, 2008

Eau Claire Sheraton, Calgary

www.westlink.ca/annualconference/2008/

Bio International Convention

June 17-20th, 2008

San Diego, CA

www.bio2008.org

IFT Annual Meeting & Food Expo

June 28-July 1st, 2008

New Orleans, LA

www.am-fe.ift.org/cms/

Banff Conference on Plant Metabolism

July 30-August 3rd, 2008

Banff, AB

www.ucalgary.ca/plantmetabolism

ABIC 2008

August 24-27th, 2008

Cork, Ireland

www.abic.ca/abic2008/index.html

ASTECH AWARDS GALA

October 24, 2008

Edmonton, AB

www.astech.ab.ca

News Cont.

the ability to develop products over a broader pH range (3.5-8.5). This will allow for the development of low pH exfoliants and anti-aging products that can provide consumers with the moisturization, skin health and aesthetic benefits that Hydresia(TM) brings to other finished formulations. In addition, Hydresia(TM) G2 uses a new globally accepted preservative system that will expand the use of oleosomes in European and other markets.

NEW SRM-CAP Program and Flagship CORE Program Open Calls for LOIs

The CORE funding stream is the flagship program of the Prion Institute and allows research leaders to partner with researchers from across the province, Canada and the world to tackle important prion-related questions.

A prion is a class of protein found in the brains of mammals that when misfolded is believed to cause various infectious diseases of the nervous system like bovine spongiform encephalopathy in cattle and scrapie in sheep.

The Alberta Prion Research Institute developed the SRM-CAP Program to provide further opportunity for Alberta-based academic institutions and companies to get involved in prion research focused on specified risk material (the tissue in BSE-infected cattle that contains the agent that may transmit the disease).

The aim of the SRM-CAP Program is to support and increase Alberta's capacity for SRM research by providing financial support toward the extraction of value from Alberta-sourced SRM, and validation of prion inactivation methodologies that are environmentally sound. Such research will reduce the negative impacts associated with current SRM management practices and will aid in the sustainability of the Alberta cattle industry.

For more information: www.prioninstitute.ca