

Bringing Together:

- Higher education faculty and staff
- K-12 Teachers, students and administrators
- Health professionals
- Biotechnology industry representatives
- Interested community members

Hosted by:

Bridgewater State College's Center for the Advancement of Science Exploration (CASE), which includes the BSC CityLab program. For further information, please call Kayla Pelchat at 508-531-2635.



Co-sponsored by:



CONNECT: A Southeastern Massachusetts Public Higher Education Partnership

With additional support from:



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Conference Announcement—Time Sensitive



BSC CityLab
Moakley Technology Center
Bridgewater State College
Bridgewater, MA 02325



DNA & Health: Education, Community and Business Perspectives

Bridgewater State College's third annual conference on Health and Biotechnological Topics, hosted by the College's Center for the Advancement of Science Exploration (CASE)

When: Thursday, February 7, 2008
(snow date Tuesday, Feb. 12, 2008)

Where: Bridgewater State College,
Moakley Technology Center

Time: 3:00 to 9:00 pm
(buffet dinner provided)

Keynote Speaker: Mr. Dane Bedward,
Senior Vice President of
Genzyme International

Details and registration online
at BSC's CityLab website:

http://webhost.edu/citylab/conf_08



Conference Overview

Bridgewater State College's Center for the Advancement of Science Exploration (CASE) is pleased to present its third annual conference on Health and Biotechnological Topics on Thursday, February 7, 2008, from 3:00 to 9:00 pm. This year's conference theme is *DNA and Health: Education, Community and Business Perspectives*. The meeting is designed to bring together educators from the K-12 and higher education communities, public health care professionals, representatives of the biotechnology industry, members of civic and public interest groups and other interested individuals.

Please Join Us

Space is limited, so please visit the website as soon as possible and **register online** to attend the conference. If you are interested in participating by staffing a display booth from your organization, please submit your application according to the instructions in the website.

Register here, and watch this site for periodic updates:
http://webhost.bridgew.edu/citylab/conf_08

Program Schedule at a Glance

3:00—3:30 pm	Registration and light Refreshments
3:30—3:45 pm	Welcome
3:45—5:00 pm	Session I, Concurrent Workshops, Exhibits
5:10—6:20 pm	Session II, Concurrent Workshops, Exhibits
6:40—7:20 pm	Dinner
7:30—8:30 pm	Keynote Speaker
8:30—9:00 pm	Questions/Discussion



Keynote Speaker

Mr. Dane Bedward is Senior Vice President of Genzyme International. He also serves as a Trustee of Bridgewater State College. One of the world's foremost biotechnology companies, Genzyme is dedicated to making a major positive impact on the lives of people with serious diseases. Founded in Boston in 1981, Genzyme has grown from a small start-up to a diversified enterprise with annual revenues exceeding \$3 billion and more than 9,500 employees in locations spanning the globe.

Preview of Conference Workshops

- **Houston, we have a problem . . . medical mystery in space**
Dr. Don DeRosa, Dr. Carla Romney and Dr. Stefan Doerre Pagnano, CityLab, Boston University School of Medicine
- **Archeology, DNA and Health**
Dr. Ellen Ingmanson, Department of Anthropology, Bridgewater State College
- **Green Chemistry and Biotechnology**
Dr. Ed Brush, Department of Chemistry, Bridgewater State College
- **Gene to Channel Protein: Teaching DNA and Health Connections**
Dr. Kathy Vandiver, Director, Community Outreach and Education Program, MIT
- **Forensic DNA Based Research Projects**
Patrick Quinn and Kelsey Ruddick, Forensic DNA Program, MassBay Community College
- **Chemistry, Health and Medicine**
Dr. Cielito King, Department of Chemistry, Bridgewater State College

Registration Fee

A generous contribution has made it possible to waive the fee for the conference and dinner; however, space is limited and **pre-registration is required**.

Special Note for Teachers

Classroom teachers will receive Certificates of Participation to be applied toward PDPs.