

## **BCNET President & CEO – Michael Hrybyk**

Michael Hrybyk is BCNET's President and CEO. He actively oversees and manages the operations of the society and is responsible for implementing the overall mission and vision of BCNET. He has managed BCNET since 1994. He pioneered the concept of transit exchanges as a method of linking research and education networks to their local communities as well as to national and international peers.

Mr. Hrybyk has been an active member of the technology community in the U.S. and Canada and has been recognized for his efforts in helping to develop the Canadian Internet. In 2003, he received a BC Information Technology Builder Award, and in 2002 was recognized by the University Presidents' Council for his work creating advanced networks for BC's universities. In 1997, he was named as a builder of Canada's information society by CANARIE and Prime Minister Jean Chrétien.

Mr. Hrybyk also serves on the optical regional advanced networks advisory committee for CA\*net4, the next-generation Canadian high-speed research and education advanced network sponsored by CANARIE.

Mr. Hrybyk is currently on leave from the BCIT Technology Centre, where he serves as the Director of the Group for Advanced Information Technology R&D (GAIT). He secured nearly \$1 million in funding from the Canadian Foundation for Innovation and the BC Knowledge Fund to establish the BCIT Internet Engineering Lab. The lab, which opened in the spring of 2001, specializes in network-performance evaluation and security conformance. GAIT also conducts research in the areas of software design, instructional multimedia, geographical information systems, and bioinformatics.

Mr. Hrybyk has 25 years of experience with Internet networks, Unix systems, and software development. He has a Master's degree in Computer Science from Johns Hopkins University, and held the position of Manager of Computing Systems and Networks there. While at Hopkins, he helped create the first campus-wide Ethernet network in 1986, and connected it to SURANet and NSFNET. He also worked at EDUCOM (now EDUCAUSE) and CREN in Washington, DC, and was responsible for the management of the BITNET national network. Previously, he held positions with the University of Delaware, the University of Maryland Applied Neuroscience Institute, the University of British Columbia and Micros Systems.

Mr. Hrybyk is the past president of the BC Internet Association, and a founding director of the Vancouver Community Network. He is a member of the Internet Society, the Association for Computing Machinery and IEEE.

Mr. Hrybyk gives frequent talks on advanced networks throughout North America, and teaches the Computer Networks course in the Bachelor of Technology program at BCIT.