Rochester Chapter, IEEE Computer Society Technical Meeting April 8, 2010

6:30 to 9:00

Topic

ARRA and IT Job Creation in Healthcare

The American Recovery and Reinvestment Act of 2009 included HITECH provisions aimed at improving the use of computing technology in healthcare. In conjunction with providing stimulus money for the implementation of electronic medical records, the bill anticipates the creation of 25,000 new information technology jobs and supports a variety of educational and job training initiatives to achieve that goal. This presentation will review those provisions, steps that have been currently taken, and provide a perspective on the skills and training likely to lead to successful employment.

Howard Brill is the Director of Health Informatics at the Monroe Plan for Medical Care. In 2008, the Monroe Plan's program was rated the third best Managed Care Medicaid Plan by NCQA. The Health Informatics Department at the Monroe Plan develops information systems and supports the evaluation of clinical programs.

Dr. Brill was the Senior Director of Physician Management Systems at HCIA, a major health informatics company, where he was responsible for the development of physician profiling software. He has publications in medical sociology, statistical methodology, labor market studies, prenatal healthcare and immigration law research. Dr. Brill has made several presentations on predictive modeling at national conferences. He is a member of the IEEE Computer Society, AcademyHealth, and the Health Information and Management Systems Society.

Pizza and Soft Drinks

Rochester Institute of Technology

B. Thomas Golisano College of Computing and Information Sciences

Building 70

Room 3000