

Floyd Tucker, Ph.D.

Dr. Tucker is a consultant supporting the *Department of Electrical and Computer Engineering* and the *Center for Future Health* in developing a five-year Masters Program in **Proactive Health Care Engineering**. This signature interdisciplinary BS/MS program will leverage existing collaborations between the *Department of Electrical and Computer Engineering*, the *Center for Future Health*, the *School of Medicine*, and the *Department of Community and Preventive Medicine*. Curriculum will be a convergence of sensing, networking, signal-information processing and information management systems with that of community health assessment and management. Graduate engineers will assume major roles in developing user-centric health care technology.

In his thirty-year career, Floyd has held senior level positions in human resource management at Regional and National levels, training (managed the Staff Development Department at the University of Rochester), and administration of public school programs including special education, at the local and district level and in the Czech Republic. His undergraduate and graduate teaching experience spans courses in technology, human resource management, organizational behavior, and resolving conflict.

At the National level, he has been a member of the Society for Human Resource's National Training and Development Committee, and a presenter at their National conferences. He has also reviewed articles for their *HR Magazine*

He holds a MS and Ph.D. from Syracuse University