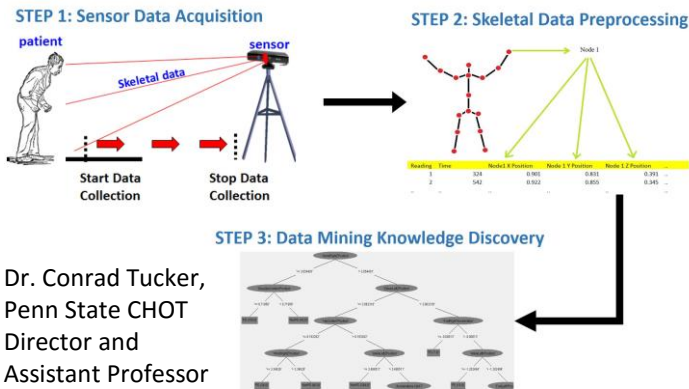


APRIL 2017

CONRAD TUCKER INVITED AS PLENARY SPEAKER



Dr. Conrad Tucker,
Penn State CHOT
Director and
Assistant Professor
of Engineering

Design Technology and Professional Programs at Penn State has been invited to speak at the 2017 ESPACOMP (European Society for Patient Adherence, Compliance and Persistence) Annual Meeting in Budapest, Hungary. Tucker will present on his CHOT research focusing on the potential and effectiveness of using non wearable multimodal sensors to model and predict patients' adherence to Parkinson's Disease medication protocols, based on variations in their gait. These innovations may allow for cost effective, remote monitoring of treatment of neurological diseases.

ESCOMP has become the leading conference for researchers, clinicians, policy makers, industry members, patient organizations and others interested in the science of medication adherence.

CHOT SCHOLARS AND FACULTY TO PRESENT AT IISE CONFERENCE

Penn State CHOT faculty member, Dr. Yuan-Han (Rick) Huang and CHOT Scholars, Luke Sabljak and Zachary Puhala will present at the upcoming Institute of Industrial and Systems Engineers (IISE) Conference in Pittsburgh, PA. They will present their CHOT project, *A Sustainable Community Paramedicine Model*. The IISE Conference is the largest yearly gathering of industrial and systems engineering specialists, bringing together thousands of the industry's top professionals to discuss innovation, tools, techniques, and best practices.

The mission of the Penn State National Science Foundation Center for Health Organization Transformation (CHOT) is to advance transformation in health systems through applied transdisciplinary research.



CHOT



PennState
College of Engineering

NEW PENN STATE CHOT PROJECT MANAGER ANNOUNCED



CHOT at Penn State is pleased to announce that Melissa Brannen will be joining our team as the CHOT Project Manager. Brannen brings over 20 years of experience to CHOT in varied industries that has encompassed engineering, IT business solutions, business development, and research administration. She is currently pursuing her Masters of Professional Studies in Organization

Development and Change motivated by Penn State's demand for effective leaders who can manage both the process and human factors considerations needed to implement change within the University.

Prior to joining Penn State CHOT, Melissa has been involved with the research administration community at Penn State. Her work on Penn State's SIMS (Strategic Information Management System) research applications at the Office of Research Information Systems developed her interest in research administration. She has worked with a diverse range of faculty and sponsors in Engineering, the College of Agricultural Sciences, and the Eberly College of Science to facilitate multidisciplinary research projects. Melissa is energized by her CHOT appointment and plans on working to leverage her previous experience to help manage and grow the Center to further the mission of creating healthcare delivery solutions through collaborative research, education, and outreach hand-in-hand with faculty, students, and industry partners.

CONGRATULATIONS TO OUR 2017 PENN STATE CHOT GRADUATES!

Penn State CHOT is pleased to announce the graduation of several CHOT scholars this graduation season. Eric Swenson and Yifeng Yu will both graduate with PhDs in Industrial Engineering. Each of these students has been an indispensable part of CHOT during their candidacy. 2017 undergraduate CHOT scholars Luke Sabljak and Zach Puhala will also graduate with Bachelors degrees in Industrial Engineering.



We congratulate these dedicated students on all of their accomplishments and wish them the best in their future endeavors.



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