# **Pizza With The Profs**

## **Brain Computer Interfaces for**

### **Motor Rehabilitation**

Wednesday, November 9<sup>th</sup>, 2016 12 pm – 1 pm Sun Life Town Hall, First Floor Grand River Hospital Freeport Campus

### **GUEST SPEAKER**

<u>Ning Jiang, PhD</u>

Systems Design Engineering University of Waterloo

#### Abstract

"Pizza with the Profs" this month will focus on brain computer interfaces for motor rehabilitation (e.g. Stroke, Parkinson's Disease). Professor Ning Jiang will present his research in the area of Brain computer interfaces (BCI), which is quickly emerging as a promising approach for motor function rehabilitation by significantly enhancing the motivation of the patients and holds the great potential of inducing cortical plasticity in an efficient way.

"**Pizza with the Profs**" sessions are held the second Wednesday of the month to promote the exchange of information between the clinical and academic communities. UW researchers are eager to learn about clinical problems from the Grand River Hospital community. Clinical staff at Grand River Hospital have the opportunity to provide input on academic research to address their clinical needs. The sessions include a short presentation by a University of Waterloo researcher, an informal Q & A and discussion and of course... PIZZA!

If you would like to attend, please <u>RSVP via Eventbrite</u>

More Information? See <u>cbb.uwaterloo.ca/events</u> Questions? Please contact Chekema Prince (<u>cprince@uwaterloo.ca</u>) at UW or Sarah Laferriere (<u>sarah.laferriere@grhosp.on.ca</u>) at Grand River Hospital.

This event is sponsored by Grand River Hospital and the Centre for Bioengineering and Biotechnology at the University of Waterloo.





