

2023

Nov. 2023: We're excited to welcome [Dr. Longyan \(Larry\) Chen](#), an alumnus of the Zhang group! Delighted to have him visit and share his expertise in an engaging lecture. Dr. Chen earned his PhD in 2014 and is now a Professor in the Department of Biomedical, Industrial & Systems Engineering at Gannon University, Erie, Pennsylvania.

May 2023: Welcome the summer student, Sophie Langlois, who earned NSERC USRA. Congratulations, Sophie!

Congratulations to Vishnu, Songlin, and Hossein! The team's efforts on the hydrogels treated with laser-assisted process have been rewarded with two papers; one is published in [Optics & Laser Technology 164, 109485, \(2023\)](#); and another in [Journal of Applied Physics 133, 165105, \(2023\)](#).

Congratulations to [the Zhang Group](#) and our collaborators @ [the Melling Group](#) to **publish the first ever two-dimensional quantum spintronic sensor for the diagnosis of hypoglycemia**, JMC B, 2023, 11, 998 - 1007. This paper was selected as a HOT *Journal of Materials Chemistry B* article

The [paper](#) of Andrew and Songlin based on our theranostic system platform, which shows the potential for the treatment and diagnosis of angiogenesis-related diseases, has been published by [Materials Today Advance](#). Congratulations!