

# TORONTO GEOMETRY COLLOQUIUM



**Sharon Gerbode**  
Harvey Mudd College  
“Plants in motion: tubular petals and winding tendrils”

**Mengyu Chu**  
Max-Planck-Institut Informatik  
“Physics Informed Neural Fields for Smoke Reconstruction with Sparse Data”

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<https://toronto-geometry-colloquium.github.io>  
The Toronto Geometry Colloquium is a live weekly hour-long web series showcasing geometry processing research. Topics range from computer science, mathematics, and engineering including 3D deep learning, computational fabrication, and computer graphics  
Illustration by Jake Wang