

# TORONTO **GEOMETRY** COLLOQUIUM



**Elissa Ross**

**Metafold & MESH**

“Lattice Geometry for Industrial Applications:  
New Methods in Prediction and Validation”



**Emmanuel Iarussi**

**CONICET**

“Learning to Generate Realistic  
3D Bone Microstructure with  
Controllable Parameters”

Follow us @GeometryToronto

<https://toronto-geometry-colloquium.github.io>

The Toronto Geometry Colloquium is a live weekly hour-long webseries showcasing geometry processing research. Topics range from computer science, mathematics, and engineering including 3D deep learning, computational fabrication, and computer graphics

Illustration by **Dalbert Vilarino**