



**THE HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY**

**Department of Mathematics**

**SEMINAR ON PDE**

**A strict maximum principle for nonlocal minimal surfaces**

**Prof. Enrico Valdinoci**

The University of Western Australia

**Abstract**

Suppose that two nonlocal minimal surfaces are included one into the other and touch at a point. Then, they must coincide. But this is perhaps less obvious than what it seems at first glance.

**Date: 7 May 2026 (Thursday)**

**Time: 4:00pm**

**Zoom Meeting: <https://hkust.zoom.us/j/93649245131> (Passcode: 289085)**

*All are Welcome!*