

### THE HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY

## **Department of Mathematics**

## **SEMINAR ON PDE**

# Conformal metrics with prescribed curvatures

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#### **Abstract**

I will present some recent results concerning the classical geometric problem of prescribing the scalar and boundary mean curvatures via conformal deformation of the metric on a n-dimensional compact Riemannian manifold.

Date: 21 September 2023 (Thursday)

**Time: 4:00pm** 

Zoom Meeting: <a href="https://hkust.zoom.us/j/97278803385">https://hkust.zoom.us/j/97278803385</a> (Passcode: 524995)

All are Welcome!