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**Speaker:** Fernando Galaz-Garcia  
Karlsruhe Institute of Technology, Germany

Thursday, March 31, 2016

2:00 PM

125 Hayes-Healy Hall

**Title:** A look at isometric Lie group actions on Alexandrov spaces

**Abstract:**

Alexandrov spaces (with curvature bounded below) are a natural synthetic generalization of Riemannian manifolds. In this talk I will discuss recent developments on the geometry and topology of Alexandrov spaces with isometric actions of compact Lie groups.