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# Seminar

## *Mini-lecture on the Tomas-Stein Theorem*

*Mr. Tongou Yang  
University of British Columbia*

### Abstract

We will be presenting a mini-lecture on the Tomas-Stein restriction estimate using Stein's interpolation theorem. We will also use similar techniques to prove an estimate for the average operator, say along the paraboloid in  $\mathbb{R}^n$ .

Date: 3 May 2018 (Thursday)  
Time: 2:30pm – 5:15pm  
Venue: Room C3, Lady Shaw Building,  
The Chinese University of Hong Kong, Shatin

*All are Welcome*