

## **TOPOLOGICAL CYCLIC HOMOLOGY AND THE CARTIER-WITT STACK**

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**Time: Fri, May 26th, 10:00 - 10:30**

**Venue: Room 102, SCMS**

### **Abstract:**

In this talk, the interconnection between topological cyclic homology, algebraic K-theory, and (absolute) prismatic cohomology is to be briefly touched upon. In particular, the insight revealed by the consideration of the Cartier-Witt stack will be emphasized. Also some possible directions of further development will be presented.