

**Talk Title:** Fusion medley

**Abstract:** In this talk for such a special occasion I will describe a series of results from several collaborations with many authors in the last years. These results have been influenced by the work of Ran Levi and others in the homotopy theory of fusion systems. The story line goes from understanding homotopy classes of maps between classifying spaces to tensor triangular geometry of the category of modules over cochains of classifying spaces.