1154-53-2722Zhiqin Lu* (zlu@uci.edu), Department of Mathematics, University of California, Irvine, 92697.
The p-spectra of hyperbolic spaces. Preliminary report.

In this talk, we compute the p-spectrum of the Laplacian on k-forms on hyperbolic spaces. The work generalizes the previous results of Donnelly and Lohoue-Rychener. This is joint with Charalambous. (Received September 17, 2019)