



Pacific Institute for the
Mathematical Sciences

PIMS Distinguished Speakers Series

JAYADEV ATHREYA

Associate Professor of Mathematics
Director of Washington Experimental Lab
University of Washington



Title: MATH CIRCLES

Everyone (Middle-School to PhD) is welcome!

Abstract: Math Circles are the improvisational comedy of mathematics: you start with a script, and then you say “yes, and...” to all questions and queries, building an atmosphere of exploration and discovery that builds enthusiasm for mathematics. They work at all grade levels, from kids to PhDs, and we’ll demonstrate some fun mathematics activities and discuss principles of successful math circles.

Bio: Jayadev Athreya is an Associate Professor of Mathematics at the University of Washington, and the founder and Director of the Washington Experimental Mathematics Lab (WXML). His research is on geometry, dynamics, and connections to number theory. He is passionate about deepening people's involvement in mathematics, and via the WXML facilitates undergraduate research, public engagement, and mathematical fabrication in Seattle and throughout the Pacific Northwest. He was previously at the University of Illinois, where he founded and directed the Illinois Geometry Lab.

Friday—March 8, 2019

4:00—4:50 pm

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**** REFRESHMENTS PROVIDED ****