

Fall 2017 Mathematical Physics Seminars
Jefferson 356, 4:00 p.m. on Tuesdays

Tuesday, September 5	Arthur Jaffe and Zhengwei Liu, Harvard University An Introduction to the Picture Language Project
Tuesday, September 12	William Norledge, Harvard University A Construction of Lattices in Buildings
Tuesday, September 19	No Seminar, Brian Greene Public Lecture
Tuesday, September 26	Jinsong Wu, Harvard University The Brascamp-Lieb Inequalities for Planar Algebras
Tuesday, October 3	Alina Vdovina, Newcastle University, UK Buildings, Surfaces and Quaternions
Tuesday, October 10	Michael Hopkins, Harvard University Reflection Positivity and Invertible Topological Phases
Thursday, October 12 2:00 p.m. Jefferson 453	Yasu Kawahigashi, University of Tokyo From Vertex Operator Algebras to Operator Algebras and Back
Tuesday, October 17	No Seminar
Tuesday, October 24	No Seminar
Tuesday, October 31	Zhenghan Wang, Microsoft Reconstructing Chiral CFTs/VOAs from 2D TQFTs/MTCs
Tuesday, November 7	Liming Ge, UNH and Chinese Academy of Science From Riemann and Hilbert to Kadison-Singer
Tuesday, November 14	Dennis Gaiitsgory Higher Representation Theory