Celebrating Singularity: a conference in honor of Richard Melrose

Provisional Schedule of Talks
Heiser Natural Sciences room 106

Saturday Jan 20	
9:00-9:50	Mazzeo: Geometric flows of singular spaces
10:00-10:50	Wang: Fractional GJMS operators on the conformal infinity of Poincare-Einstein manifolds
11:00-11:30	Coffee Break
11:30-12:20	Christiansen: Eigenvalues and resonances of Schrödinger operators near zero in dimension 2
12:30-2:00	Lunch
2:00-2:50	Zhu: Degeneration of hyperbolic surfaces and spectral gaps for large genus
3:00-3:30	Coffee Break
4:30-4:20	Zworski: Global lower bounds for QNM for Schwarzschild black holes

Sunday Jan 21	
9:00-9:50	Rochon: Warped quasi-asymptotically conical Calabi-Yau metrics
10:00-10:50	Edwards: On the null-controllability of the structurally damped beam equation
11:00-11:50	Wunsch: Caustics of weakly Lagrangian distributions