

SCHEDULE¹

Saturday, Dec. 11

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| 9:00–9:15 | <i>Registration</i> |
| 9:15–10:15 | Jacob Sturm (Rutgers): “Negatively curved Kähler-Einstein metrics and moduli spaces of stable varieties” |
| 10:30–11:30 | Tamas Darvas (Maryland): “The volume of pseudoeffective line bundles” |
| 11:30–1:00 | <i>Lunch</i> |
| 1:00–2:00 | Christina Tønnesen-Friedman (Union College): “Constant Scalar Curvature Sasaki Metrics from the Ground Up” |
| 2:15–3:15 | Xi Sisi Shen (Columbia): “Metrics of constant Chern scalar curvature and a Chern-Calabi flow” |
| 3:45–4:45 | Tristan Collins: (MIT): “Spinor flows with flux” |
| 5:30–7:00 | <i>Dinner at Amerigo</i> |

Sunday, Dec. 12

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| 9:00–9:15 | <i>Coffee</i> |
| 9:15–10:15 | Claude LeBrun (Stony Brook): “Einstein Manifolds, Self-Dual Weyl Curvature, and Conformally Kähler Geometry” |
| 10:45–11:45 | Julius Ross (Illinois-Chicago): “Prekopa’s Theorem, the Brunn-Minkowski inequality, and the Interpolation problem” |

¹All talks in Stevenson Center Room 1431