February 26, 2024 2:00pm-3:00pm KAP 414

Prof. Kasper Larsen (Rutgers University)

Existence of an equilibrium with limited stock market participation and power utilities

Abstract: I will discuss the existence and uniqueness of a singular, non-linear, and path dependent ODE. As an application, we use the ODE solution to prove existence of a Radner equilibrium with homogenous power traders in the limited participation setting of Basak and Cuoco (1998). Joint work with G. Leoni and P. Gasoni.

Zoom Link: USC Math Finance Colloquium

Join Zoom Meeting https://usc.zoom.us/j/94973619069?pwd=VnU5bVlMc1pzVTlEYUVaZUYyNSt6UT09

Meeting ID: 949 7361 9069 Passcode: 925028