



**GDRR Program Opening Workshop**  
**August 5-9, 2019**

**SPEAKER TITLES/ABSTRACT**

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“Dynamic Financial Decisions under Financial Risks”

In this talk, we discuss two kinds of dynamic financial decision - dynamic hedging of contingent claim and dynamic asset allocation - in the presence of concerns on financial risk and the implementation of financial risk management. For the dynamic hedging decision, we focus on the asset pricing implications of financial risks, such as liquidity risk and model risk. We also discuss some challenges of deep dynamic hedging of contingent claim. Then we discuss the dynamic asset allocation under several important financial risk management measures and formulate the equilibrium (game) under financial risks.