





## Seminar series

Securities markets: trends, risks and policies

## Hedging labor income risk over the life-cycle

Raffaele CORVINO
University of Turin and CERP

2020, 16 November - 03:00 pm (CET)



## **Abstract:**

Using the restrictions implied by a mainstream labor income process, our method reconstructs the life-cycle dynamics of Permanent Income (PI) Shocks. This delivers precise estimates of both initial and updated individual correlations between PI shocks and stock returns, even with a short time-series dimension of the data. Consistent with life-cycle theory, risk taking by each household is highly sensitive to such correlation and predicted participation is in line with actual participation choices, also over time.

**Keywords**: household wealth risk, stock market participation, permanent income shocks.

JEL Classification: G10, G11, D14, C15