

# NSF Proposal

I propose a novel channel of local spillovers in dynamic spatial general equilibrium OLG model. My work conjoins two main threads of the literature. One strand builds spatial spillovers into migration choices [1], and the other studies dynamic choices in a spatial general equilibrium setting [2].

## References

- [1] Victoria Gregory, Julian Kozlowski, and Hannah Rubington. The impact of racial segregation on college attainment in spatial equilibrium. Working paper, Federal Reserve Bank of St. Louis, 2022.
- [2] Benny Kleinman, Ernest Liu, and Stephen J. Redding. Dynamic spatial general equilibrium. *Econometrica*, 91(2):385–424, 2023.