### A New Agenda for Retirement Research

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2000-2012: What has changed about retirement research?

- We have moved beyond using only the economic perspective and social structural perspective to understand retirement
- We know significantly more about the psychological process of retirement
- We know significantly more about the association between pre- and post-retirement work and retirement process

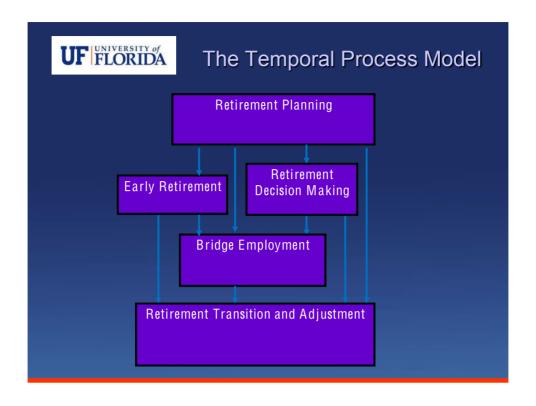


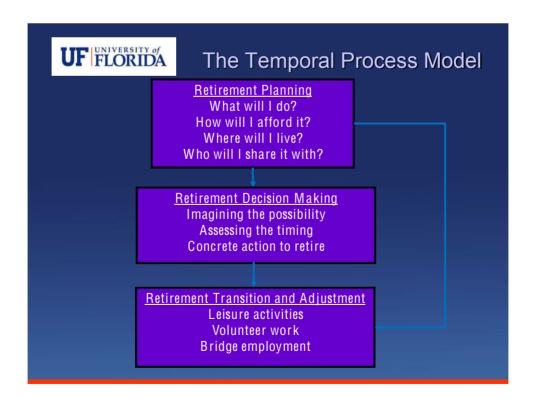
# How shall we keep moving forward?



#### **Presentation Overview**

- ❖ Agenda on substantive issues:
  - Advance the understanding of the temporal process of retirement
- Agenda on methodological issues
  - Strengthen research design and data analyses







# The Temporal Process Model

- Heterogeneity in the temporal process of retirement
- Cumulative advantage/disadvantage theory
- Human capital building
- External forces (organization and community)



# The Temporal Process Model

- Impact of critical late life events
- Grandparenthood
- Widowhood/Death of close relatives
- Emergence of major physical conditions



## The Temporal Process Model

- Multilevel influences
- Macro-level: Retirement institution, cultural values, social norms, and economic and labor market conditions
- Meso-level: Human resource practices, social network characteristics, and family dynamics
- Micro-level: Need-value fulfillment, goal orientation and goal priority, regulatory focus



## The Temporal Process Model

- Self-regulation in retirement planning and retirement adjustment
- The learning perspective
- The goal-striving perspective
- Dynamic fluctuations



# Methodological Issues

- Challenges
  - Omitted variables
  - Omitted selection
  - Causal inference
  - Measurement quality



# Methodological Issues

- Research design
- Cross-sectional vs. longitudinal design
- Conduct experimental/quasi-experimental design in naturalistic settings
- Ruling out alternative explanations (e.g., including covariates and instrumental variable)



## Methodological Issues

- Articulate the target population
- Be clear about to whom the findings should be generalized (theoretical vs. statistical generalizability)
- Inspect whether sample characteristics may interact with the theoretical mechanisms that are examined
- Constructive replications



## Methodological Issues

- Choose good measures
- Reliability
- Construct validity (EFA and CFA)
- ❖ Remove endogeneity in data analysis
- Simultaneous equation models
- Model nestedness in the data
- Dynamic modeling and mixture modeling
- Report unexpected findings so that we know what may not work

