

**ACROSS LEVELS, OVER TIME:  
MULTI-LEVEL INFLUENCES ON CORPORATE ENTREPRENEURSHIP**

**Matthew J. Mazzei  
Samford University**

**Christopher L. Shook  
Auburn University**

**Garry L. Adams  
Auburn University**

**ACROSS LEVELS, OVER TIME:**

**MULTI-LEVEL INFLUENCES ON CORPORATE ENTREPRENEURSHIP**

**ABSTRACT**

This study investigates industry- and firm-level antecedents of corporate entrepreneurship (CE). We conduct a two-stage, multi-level examination of corporate entrepreneurial behavior over time using a longitudinal sample of 526 medium and large firms in 48 different industries. In the first stage of our investigation, we examine to what extent firm and industry influences explain both venturing and innovation activities. While we find that both firm and industry effects are important for CE activity, firm-level effects have a greater influence on venturing activity whereas industry-level effects are more consequential for innovation. For the second stage of our research, we build upon these findings by simultaneously modeling predictor variables at multiple levels of analysis. The results of this analysis on repeated observations of our variables call into question the relationships between several previously researched antecedents to CE behavior. Our stage-two conclusions highlight the importance of accounting for year-over-year effects in empirical research and beckon for more investigation into specific precursors that influence change in CE activity over time.