Beyond Correlation in the Study of Personality: 
Associations, Investments and Interventions

Friday, December 10th & Saturday, December 11th, 2010

Stuart Hall, Room 101
5835 S. Greenwood Ave

Day 1, Friday, December 10th, 2010
8:30 AM-6:30 PM

8:30 AM-9:00 AM
Breakfast

8:45 AM-9:00 AM
Opening Remarks
Angela Duckworth, James Heckman, and Brent Roberts

Session 1
9:00 AM-11:00 AM
2 hours: 30 minute presentations, 30 minute discussion

Conceptual Frameworks for Defining and Measuring Personality

“An Economic Model of Personality and Its Implications for Measurement”
J. Heckman

“Realism About Traits”
D. Funder

“Personality, It’s More Than You Think: Exploring Temperament, Ability, Interests and Character”
W. Revelle

Discussion: D. Benjamin, S. Durlauf, B. Roberts (Chair)

11:00 AM-11:15 AM
Break

http://jenni.uchicago.edu/Spencer_Conference
### Session 2  
11:15 AM-1:15 PM

2 hours:  
10 minutes per presentation,  
20 minute discussion

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<th>Education</th>
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<tr>
<td>“The Relationship between Personality Traits and Success in Post-Secondary Education and Work”</td>
<td>N. Kuncel</td>
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<td>“Education and Preferences: Experimental Evidences from Chinese Adult Twins”</td>
<td>J. Yi</td>
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<td>“The Education-Health Gradient”</td>
<td>G. Conti</td>
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<td>“Personality and Prediction of Mortality”</td>
<td>D. Mroczek</td>
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<td>“The Links Between Personality and Labor Market Outcomes”</td>
<td>D. Cobb-Clark</td>
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<td>“Personality and Crime”</td>
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<td>J. Heckman (Chair)</td>
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### Lunch  
1:15 PM-2:15 PM
Session 3

2:15 PM- 4:15 PM
2 hours:
Two 30 minute presentations, One 45 minute presentation, 15 minute open discussion

**Biological Bases of Personality:**
**Using Biology to Infer Causality**

“Critical Steps in Linking Genes to Brains to Behavior”
T. Canli

“Psychopathology, Personality and Genetics”
B. Krueger

“Modeling Decision Making Under Risk Using Neurochemistry”
S.H. Chew

Discussion: B. Roberts (Chair)

4:15 PM-4:30 PM
**Break**

Session 4

4:30 PM-6:30 PM
2 hours:
25 minute presentations, 20 minute discussion

**Causality and Dynamics in the Study of Personality**

“Some Implications of (Non-)ergodicity of Psychological Processes”
P. Molenaar

“Dynamics of Skill Formation”
F. Cunha

“Causal Issues in Personality Psychology: Some Challenges from and for the Rubin and Campbell”
S. West

“Econometric Causality”
J. Heckman

Discussion: M. B. Donnellan, D. Mroczek, R. Pinto, W. Revelle, B. Roberts (Chair)

6:30 PM-6:45 PM
**Break Before Conference Dinner**
Day 2, Saturday, December 11th, 2010
8:30 AM-2:00 PM
Stuart Hall, Room 101
5835 S. Greenwood Ave

8:30 AM-9:00 AM
Breakfast

Session 5
9:00 AM-9:30 AM
30 minutes:
20 minute presentation, 10 minute discussion

What Do Grades, Achievement, IQ and Personality Tests Measure?
“IQ, Personality and Achievement”
L. Borghans, B. Golsteyn, and J.E. Humphries

Discussion: A. Duckworth (Chair)

Session 6
9:30 AM-10:45 AM
1 ¼ hours:
20 minute presentations, 15 minute open discussion

Relating Economic Preference Parameters to Psychological Measurement Systems
“Personality and Preference Parameters”
M. Almlund
“Causality, Stability and Measurement Issues with Reference to Economic Preferences and Personality”
T. Dohmen and A. Falk

Discussion: A. Duckworth (Chair)

10:45 AM-11:00 AM
Break
Session 7

11:00 AM-1:00 PM

2 hours:
15 minute presentations, 15 minute open discussion

**Intervention Studies for Personality: Causal Effects and What They Mean**

“Can Work Alter Welfare Recipients’ Beliefs?”
  P. Gottschalk

“The High/Scope Perry Preschool Project”
  R. Pinto

“The Effects of Early Intervention on Cognition, Behavior, and Personality: Evidences from the Carolina Abecedarian Study”
  S. Moon

“Philosophy of Science Considerations in Taxonomy and Causality”
  B. Chapman

“Can We Teach an Old Dog New Tricks? Cognitive training increases openness to experience in older adults.”
  J. Jackson

“Strategia: Increasing Self-Control in Children”
  A. Duckworth

“Promoting the Social, Emotional, and Academic Learning of All Students”
  R. Weissberg

1:00 PM-2:00 PM

**Lunch and Roundtable Discussion:**

Taking Stock:

A. Duckworth, J. Heckman, D. McAdams, B. Roberts (Chair)