LIFE Fall Academy Program  
October 12-16, 2007  
Eagle Crest Conference Resort

All events will be held in Main Auditorium 2 at the conference center unless otherwise indicated.

**Friday, Oct 12**  
Arrival of participants  
5:00 – 6:30 pm  
Buffet Dinner in the Private Dining Room 2 of the hotel restaurant

**Saturday, Oct 13**

8:00 – 8:45 am  
Continental Breakfast, outside of meeting room

8:45 – 9:00 am  
**Fall Academy Opening and Introduction**  
Speaker: Jacque Eccles, UM

9:00 – 10:00 am  
Introduction of Speaker: Nicky Newton  
**Lecture 1: Coming to Terms with Regret**  
Abigail Stewart, UM

10:00 – 10:15 am  
Coffee break

10:15 – 10:45 am  
**Dissertation Research Presentations and Discussions**  
**Continuous and Categorical Representations of Correlational Patterns: An Illustration with Cognitive Control Variables**  
Elliot Tucker-Drob, UVA  
(Advisors:)  
Chair: John Nesselroade  
Feedback Organizer and Follow-Through: Nils Straubinger
Saturday, Oct 13 (cont’d)

10:45 – 11:15 am  Dissertation Research Presentations and Discussions
Correlation between components of self-regulation and their relationship with academic achievement: Preliminary data analysis
Xuezhao Lan, UM
(Advisors: Fred Morrison and Kevin Miller)
Chair: Daniel Kruger
Feedback Organizer and Follow-Through: Kristin Flegal

11:15 – 12:15 am  Dissertation Research Presentations and Discussions
The transition from primary to secondary school in immigrant families: The decision-making process against the background of institutional regulations
Cornelia Gresch, MPIB
(Advisors: Kai Maaz, Nele McELvany, and Jürgen Baumert)
Chair: Jacque Eccles
Feedback Organizer and Follow-Through: Dirk Richter

12:15 – 1:30 pm  Lunch in Room Elizabeth Ann B in the hotel

1:30 – 2:00 pm  Dissertation Research Presentations and Discussions
Lifelong learning and teacher education: Mathematics teachers’ participation in professional development courses
Dirk Richter, MPIB
(Advisors: Jurgen Baumert)
Chair: Kevin Miller
Feedback Organizer and Follow-Through: Cornelia Gresch
Saturday, Oct 13 (cont’d)

2:00 – 2:30 pm  **Dissertation Research Presentations and Discussions**

**Generalized mixed models for multivariate zero-inflated count data**

Lijuan (Peggy) Wang, UVA

(Advisors:)

Chair: Jacque Eccles

Feedback Organizer and Follow-Through: Selin Kesebir

2:30 – 3:00 pm  **Dissertation Research Presentations and Discussions**

**Promoting health behavior change in young and middle-aged adults: A randomized intervention study**

Tabea Reuter, FU

(Advisors: Ralf Schwarzer and Jochen P. Ziegelmann)

Chair: Jacque Eccles

Feedback Organizer and Follow-Through: Natalie Mallach

3:00 – 3:30 pm  **Dissertation Research Presentations and Discussions**

**Representation and processing of concepts**

Ana Sofia Morais, MPIB

(Advisors: Henrik Olsson and Lael Schooler)

Chair: Patricia Reuter-Lorenz

Feedback Organizer and Follow-Through: Sarah Galloway

3:30 – 4:00 pm  Break

4:00 – 5:00 pm  **Introduction of Speaker: Paige Harden**

**Lecture 2: Uniting evolutionary psychology and life history theory**

Daniel Kruger, UM
Saturday, Oct 13 (cont’d)

5:00 – 6:00 pm  **Poster Session and Reception (Conference Room D, 2nd level)**

Moderator Poster session 1: Clemens Tesch-Römer, MPIB

**The developmental trajectory of child externalizing behavior problems in a high-risk sample**

**Sarah Galloway**, UVA (Advisor: Melvin N. Wilson)

**A behavior genetic investigation of religiosity and adolescent substance use**

**Paige Harden**, UVA (Advisors: Robert E. Emery & Eric Turkheimer)

**Social dynamics in the classroom—A developmental perspective**

**Kathrin Jonkmann**, MPIB (Advisors: Ulrich Trautwein, Oliver Lüdtke, & Jürgen Baumert)

**Felt understanding and misunderstanding across cultures: An interview study**

**Felicity Miao**, UVA (Advisor:)

6:30 pm  Buffet Dinner in Room Elizabeth Ann B in the hotel
Sunday, Oct 14

8:30 – 9:00 am  Continental Breakfast, outside of meeting room

9:00 – 9:30 am  Dissertation Research Presentations and Discussions
Distance regulation in couples across adulthood
Wiebke Neberich, HU
(Advisors: Jens Asendorpf)
Chair: Jacqui Smith
Feedback Organizer and Follow-Through: Nicky Newton

9:30 – 10:00 am  Dissertation Research Presentations and Discussions
Social influences on the dynamics of neuronal development in the adult hippocampus
Imke Kirste, Max Delbruck Center for Molecular Medicine
(Advisors: Gerd Kempermann)
Chair: Patricia Reuter-Lorenz
Feedback Organizer and Follow-Through: Ana Sofia Morais

10:00 – 10:15 am  Coffee break

10:15 -12:15 pm  Hot Topics in Research on the Aging Brain Panel
Organizer and discussant, Jacqui Smith, UM

Brain aging, its modifiers and cognitive correlates
Naftali Raz, Wayne State University

Age-related compensation and decline: Insights from brain imaging
Patricia Reuter-Lorenz, UM

12:15 – 1:30 pm  Lunch in Room Elizabeth Ann B in the hotel
Sunday, Oct 14 (cont’d)

1:30 – 2:30 pm  Working groups organized by the LIFE Fellows

Aging and its implications in interpretation of MRI results
Conference Room B
Organizer: Joaquin Anguera, UM
Faculty expert: Patricia Reuter-Lorenz, UM

Emotion and Cognition
Conference Room F
Organizers: Felicity Miao, UVA, and Ina Herbrich, German Centre of Gerontology
Faculty expert: Gerald Clore, UVA

2:30 – 3:30 pm  Dissertation Research Presentations and Discussions

Intraindividual variability in volitional control and intrusive thoughts: Differences between individuals and age groups
Annette Brose, MPIB
(Advisors: Ulman Lindenberger and Florian Schmiedek)
Chair: Gerald Clore
Feedback Organizer and Follow-Through: Elliott Tucker-Drob

3:30 – 4:00 pm  Break

4:00 – 4:30 pm  Dissertation Research Presentations and Discussions

Structure of movement variability across the lifespan
Julius Verrel, MPIB
(Advisors: Ulman Linderberger and Martin Lövdén)
Chair: Steve Boker (to be confirmed)
Feedback Organizer and Follow-Through: Karen Bartling
Sunday, Oct 14 (cont’d)

5:00 – 6:00 pm  **Poster Session and Reception** (Conference Room D, 2\(^{nd}\) level)

Moderator Poster session 2: Ulman Lindenberger, MPIB

**Contributions of spatial working memory to visuomotor adaptation in young and older adults**

Joaquin Anguera, UM (Advisor: Rachael Seidler)

**Adult age differences in structural brain connectivity and their relations to brain functioning and behavior**

Agnieszka Burzynska, MPIB (Advisors: Ulman Lindenberger & Hauke Heekeren)

**Effects of COMT val/met polymorphism on executive functioning and working memory increase with adult age and are modulated by BDNF polymorphism**

Irene Nagel, MPIB (Advisors: Ulman Lindenberger, S.-C. Li, and Hauke Heekeren)

**Information representation in Bayesian reasoning across adult age groups**

Nils Straubinger, MPIB (Advisors: Gerd Gigerenzer & Henrik Olsson)

**Age difference in automatic affective processing**

André Weinreich, MPIB (Advisor: Peter A. Frensch)

6:00 pm  Steering Committee will depart for the Gandy Dancer Restaurant where the Steering Committee Meeting will be held over dinner, by invitation only

6:30 pm  Buffet dinner at hotel for remainder of the guests
Monday, Oct 15

8:30 – 9:00 am  Continental Breakfast outside of meeting room

9:00 – 10:00 am  Introduction of Speaker: Elizabeth Tenney

Lecture 3: Intelligence and how to get it: Cultures, schools and the molding of minds
  Richard Nisbett, UM

10:00 – 10:15 am  Coffee break

10:15 -12:15 pm  What does developmental psychology have to contribute to education? What does education have to contribute to developmental psychology?
  Organizer: Kevin Miller, UM

Frame of reference effects on educational careers, sports involvement, and self-concept
  Ulrich Trautwein, MPIB

Schooling and development: Natural and unnatural experiments
  Fred Morrison, UM

Culture, language, and educational processes—What can be learned from cross-national comparisons
  Kevin Miller, UM

12:15 – 1:30 pm  Lunch in Room Elizabeth Ann B in the hotel

1:30 – 2:30 pm  Introduction of Speaker: Kristin Flegal

Lecture 4: Dynamic views on cognitive abilities
  Florian Schmiedek, HU
Monday, Oct 15 (cont’d)

2:30 – 3:30 pm   Individual fellows meetings with faculty (arranged by fellows)
Can use Auditorium 2, Conference B or Conference F

3:30 – 4:00 pm   Break

4:00 – 4:30 pm   Dissertation Research Presentations and Discussions
Group selection and human psychology
Selin Kesebir, UVA
(Advisors: Jon Haidt)
Chair: To be determined
Feedback Organizer and Follow-Through: Annette Brose

5:00 – 6:00 pm   Poster Session and Reception (Conference Room D, 2nd level)
Moderator Poster session 3:
Cognitive skill and earning differences between high and low SES youths
Daniel Caro, HU (Advisors: Rainer Lehmann, Ulrich Trautwein, & Oliver Lüdtke)
Analysis of short-term and long-term false memories in younger and older adults
Kristin Flegal, UM (Advisor:)
Socioeconomic status and health—life-span developmental perspectives
Ina Herbrich, German Centre of Gerontology (Advisor: Clemens Tesch-Römer)
Risk-value trade-off in investment decisions
Peter Mohr, MPIB (Advisor: Shu-Chen Li and Hauke Heekeren)
Being liked: The interpersonal benefits and pitfalls of knowing yourself
Elizabeth Tenney, UVA (Advisor:)

6:30 pm   Buffet dinner in Salon I & II
Tuesday, Oct 16

8:30 – 9:00 am  Continental Breakfast outside of meeting room

9:00 – 10:00 am  Introduction of Speaker: Josh Magee
Lecture 5: Staring over in the assessment of personality and its disorders
Eric Turkheimer, UVA

10:00 – 10:15 am  Coffee break

10:15 – 11:15 am  Introduction of Speaker: Annette Brose
Lecture 6: How emotions regulate judgment and thought
Gerald Clore, UVA

11:15 – 11:45 am  Dissertation Research Presentations and Discussions
Learning during summer: Are there differential gains in reading achievement for immigrant students in the German school system
Michael Becker, MPIB
(Advisors: Oliver Lüdtke, Ulrich Trautwein, and Jürgen Baument)
Chair: Richard Gonzalez
Feedback Organizer and Follow-Through: Katrin Jonkmann

11:45 – 1:00 pm  Lunch in Room Elizabeth Ann B in the hotel for the fellows
Closed session of Fellows: Feedback and Suggestions for Future Academies
Lunch in Room Elizabeth Ann A for the remainder of the guests

1:00 pm  Depart for the UM campus, transportation to be provided. Drop off location is School of Education, 610 East University
Tuesday, Oct 16 (cont’d)

1:15 – 2:30 pm  Introduction of Speaker: Sarah Galloway

Lecture 7: Digital video methods: Overview and hands-on session, to be held in Room 4144 of School of Education
Kevin Miller, UM

2:30 – 3:30 pm  Individual fellows meetings with faculty (arranged by fellows)

3:30 pm  Return to the hotel from UM campus, transportation to be provided.
Pick-up at School of Education, 610 East University

Tuesday, October 16 and Wednesday, October 17

Departures of out-of-town participants