

Background Information:

This three-part symposium series is part of an APA Interdivisional Grant Program awarded to Division 20 (Adult Development & Aging) and co-sponsored by Divisions 3 (Experimental Psychology) and 7 (Developmental). The overarching goal is to provide a review, examination, and discussion of the influence of the Lifespan Developmental Approach across the past 45 years in the following areas: 1) Theoretical & Conceptual Approaches; 2) Methodological Issues; and 3) Intervention, Modifiability, & Plasticity.

Table 1: Symposium Series Information

Please note, each presenter in this symposium will have 20 minutes for their individual presentation and 30 minutes for panel discussion/reaction as a group.			
Session ID: 694			
Event Title	Day/Time	Facility/Room	Co-Listing Divisions
Symposium: Forty-Five Years of Influence of the Lifespan Developmental Approach---Past, Present, Future: Theoretical and Conceptual Approaches	8/4/2016 Thu 10:00 AM - 11:50 AM	Convention Center Mile High Ballroom 1E	3, 7
<u>Participant/1stAuthor and Title of Presentation</u>			
Willis Overton, PhD Lifespan Developmental Paradigms and Meta-Models: 1968--2016			
Manfred Diehl, PhD Modifiability of Middle Age and Older Adult Views of Aging:			
Ursula M. Staudinger, PhD Plasticity of Human Aging			
Jacqueline V. Lerner, PhD and Richard M. Lerner PhD Promoting Character Virtues Across the Lifespan: Relational Development Systems-Based Models, Individual-Context Relations, and Relative Plasticity			
Please note, each presenter in this symposium will have 25 minutes for their individual presentation and 35 minutes for panel discussion/reaction as a group			
Session ID: 1152			
Event Title	Day/Time	Facility/Room	Co-Listing Divisions
Symposium: Forty-Five Years of Influence of the Lifespan Developmental Approach---Past, Present, Future: Methodological Issues	8/4/2016 Thu 12:00 PM - 1:50 PM	Convention Center Mile High Ballroom 1E	3, 7
<u>Participant/1stAuthor and Title of Presentation</u>			
Warner K. Schaie, PhD Methodological Issues in the Psychology of Lifespan Development			
Sara J. Czaja, PhD Methodological Challenges in Psychosocial Interventions			
Gregory Smith, EdD Method Issues in Research With Grandparents Raising Grandchildren			

Please note, each presenter in this symposium will have 25 minutes for their individual presentation and 35 minutes for panel discussion/reaction as a group

Session ID: 1153

Event Title	Day/Time	Facility/Room	Co-Listing Divisions
Symposium: Forty-Five Years of Influence of the Lifespan Developmental Approach---Past, Present, Future: Intervention, Modifiability, and Plasticity	8/4/2016 Thu 2:00 PM - 3:50 PM	Convention Center Mile High Ballroom	3, 7

Participant/1st Author and Title of Presentation

Cameron J. Camp, PhD Applied Lifespan Developmental Psychology:
Lessons From Montessori and Neuropsychology

Sherry L. Willis, PhD Plasticity in Old Age: The Influence of Lifespan
Theory

Boris Baltes, PhD Motivation for Working Across the Lifespan

Symposium Series Rational:

The Lifespan Developmental Approach has provided an overarching framework for understanding human development from conception to death. As outlined and discussed by Staudinger and Bluck (2001), the Lifespan Development Approach encompasses the following tenets: 1) lifespan development is a continuous process influenced jointly by biology and environment; 2) development unfolds as a process that includes both gains and losses across the lifespan that results in a multidimensional, multidirectional, and multifunctional perspective; 3) development across the lifespan results in changes in the interaction between biological and environmental influences that impact the allocation of resources; 4) lifespan development is a modifiable process that is amenable to intervention; and 5) biological and environmental influences are embedded in age-graded, history-graded, and non-normative contexts.

Interestingly, however, the Lifespan Developmental Approach has not been widely disseminated or implemented across the other subspecialties within Psychology. For example, findings from developmental research designs may provide important information for other areas of study, such as the advantages of using sequential research designs that enable a more precise examination in disentangling the effects of age, cohort, and time of measurement. Additional studies using the Lifespan Developmental Approach have significant implications for informing the process of translating basic research to applied or real-world contexts. Examples include the role and impact of interventions and plasticity across the lifespan as evidenced in the areas of mental health, developmental disabilities, neurodegenerative disorders, cognitive aging, and epigenetics.

The goal of the proposed grant is to review, examine, and discuss the merits and contributions of the Lifespan Developmental Approach. Specifically, the aforementioned tenets will be used to address the following key areas within Lifespan Development: 1) Theoretical & Conceptual Approaches; 2) Methodological Issues; and 3) Intervention, Modifiability, & Plasticity. These three areas were selected as the Lifespan Developmental Approach has introduced significant and novel theoretical and conceptual approaches for understanding human development; key methodological advances in research design and statistical procedures; and an in-depth examination of the role and implications of intervention, modifiability, and plasticity across the lifespan. Table 2 contains several key themes identified by our initial workgroup that may be helpful as you prepare your presentation.

Table 2 Lifespan Development Approach Topic Area	Key Questions for Guiding Content and Development of Professional and Instructional Materials
Conceptual Issues	- How have new technologies contributed to understanding development at all points of the lifespan?

	- Evaluating theoretical models, such as Selective Optimization, & Compensation (SOC); training paradigms; maintaining/facilitating competency across the lifespan; reconceptualization of decrement models/biological-based models of development; reconceptualization of normal and non-normative lifespan development (i.e., intellectual disabilities; developmental disabilities; dementia, mental health, etc). - What are the best of the old and best of the new theoretical and conceptual approaches?
Methodological Issues	- How has developmental methodology evolved? - How has developmental methodology influenced the field? - What are the special methodological issues that arise across the lifespan, including infancy, childhood, adolescence, emerging adulthood, mid-life, and later life, such as factor invariance, inter- and intra-individual variability, trajectory analysis, age-related influences on performance, organismic, mechanistic, and contextual worldviews.
Intervention, Modifiability, and Plasticity	- How has our thinking and theories changed? - What are the best practices/evidence-based programming across the lifespan? - What are cutting edge examples in 2015? - What are the current barriers in developing, implementing, and evaluation best practices/evidence-based programming across the lifespan?

