

## Curriculum Vitae

**Cindy S. Bergeman, Ph.D.**

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**ADDRESS:** University of Notre Dame  
Department of Psychology  
390 Corbett Family Hall  
Notre Dame, IN 46556  
Phone (574) 631-8789  
EMAIL: Cindy.S.Bergeman.1@nd.edu

50645 Blackhawk Ct.  
Granger, In 46530  
Phone (574) 273-1859

**EDUCATION:**

Ph.D. 1989      **The Pennsylvania State University**  
Human Development and Family Studies

M.S. 1987      **The Pennsylvania State University**  
Human Development and Family Studies

1985 - 1986      **University of Colorado-Boulder**  
Institute for Behavioral Genetics

B.S. 1979      **University of Idaho-Moscow**  
Psychology

1975 - 1977      **Coe College**-Cedar Rapids, Iowa

**EXPERIENCE:**

2003 – Present      **Professor, Psychology**  
University of Notre Dame

2015 – 2020      **Associate Vice President for Research**  
University of Notre Dame

2003 – 2009      **Chair, Department of Psychology**  
2020 – 2023      University of Notre Dame

## **EXPERIENCE (cont.):**

- 2001 – 2003      **Associate Dean of Research**  
College of Arts and Letters  
University of Notre Dame
- 2001 – 2003      **Director, Institute for Scholarship in the Liberal Arts**  
College of Arts and Letters  
University of Notre Dame
- 1996 – 2003      **Associate Professor, Psychology**  
University of Notre Dame
- 1990 – 1996      **Assistant Professor, Psychology**  
University of Notre Dame
- 1989 - 1990      **Research Scientist**  
Center for Developmental and Health Genetics  
The Pennsylvania State University
- 1988 -1989      **National Institute of Aging Training Fellow**
- Research Associate**  
Center for Developmental and Health Genetics  
The Pennsylvania State University
- 1986 -1988      **Graduate Research Assistant**  
Department of Individual and Family Studies  
The Pennsylvania State University  
Supervised by Dr. Robert Plomin
- 1985 -1986      **Graduate Research Assistant**  
Institute for Behavioral Genetics  
University of Colorado-Boulder  
Supervised by Dr. Robert Plomin

## **HONORS:**

University of Notre Dame “All Faculty Team” recognition (2019)  
James A. Burns, C.S.C., Graduate School Award, University of Notre Dame (2002)  
Master Mentor, selected by the Graduate Council, University of Notre Dame (1999)  
Kaneb Teaching Award, University of Notre Dame (2000)  
Selected as a Teaching and Research Mentor for New Faculty, Department of Psychology, University of Notre Dame (1999 to present)

**GRANTS FUNDED/PENDING:**

“Integrative Science Approach to Resilience: The Notre Dame Study of Health & Well-being” (UH3AGO57039); Administrative supplement to add an Alzheimer’s component to the project. PI: C. S. Bergeman; 3/01/2020 – 4/30/2024; \$391,211 Total Costs.

“Integrative Science Approach to Resilience: The Notre Dame Study of Health & Well-being” (UH3AGO57039); Administrative supplement to add a COVID-19 pandemic component to the project. PI: C. S. Bergeman; 9/01/20 – 8/31/2023; \$388,906 Total Costs.

“Integrative Science Approach to Resilience: The Notre Dame Study of Health & Well-being” (UH3AGO57039); PI: C. S. Bergeman; 8/15/18 – 4/30/24; \$2,511,389, Total Costs.

“Linking longitudinal stress exposure and resilience with Alzheimer’s Disease markers.” Science of Wellness Initiative Catalyst Seed Grant-University of Notre Dame; Co-Is J. Koen, N. Rose, C. Bergeman, 1/1/19-12/31/23. \$90,000 Direct Costs

**FUNDED GRANTS—COMPLETED:**

“Integrative Science Approach to Resilience: The Notre Dame Study of Health & Well-being” (UG3AGO57039); PI: C. S. Bergeman; 9/15/17 – 5/31/19; Year 1 (Pilot Phase) funded; \$316,272 Total Costs.

“*The Role of Stress in the Emotion Cognition Interface in Later Life*” (pilot funds from the Institute for Scholarship in the Liberal Arts-University of Notre Dame); PI: C. S. Bergeman; 11/20/17 – 11/19/18; \$15,000, Direct Costs

“The Stress-Emotion Regulation Interface and the Mediating or Moderating Role of Spousal Support” (pilot funds from the Institute for Scholarship in the Liberal Arts-University of Notre Dame); PI: C. S. Bergeman; 11/20/15 – 11/19/18; \$15,000, Direct Costs

“Notre Dame Study of Health and Well-being” (NIA 2 R01 AG02357-06); PI: C. S. Bergeman; 9/1/11 - 5/31/17; \$2,041,852, Direct Costs.

“The Impact of Emotional Salience and Aging on Selective Sleep-Based Memory” (NIA 1 F32 AG047807-01A1) PI: S. Alger; 01/01/15 – 12/31/17; Role: Co-sponsor

“Glucocorticoid sensitivity and well-being in aging: bi-directional relationships” (NIA 1 R21 AG043755 – 01) PI: M. Wirth; 09/30/12 - 08/31/14; Role: Co-investigator

“Effects of Daily Spiritual Experiences and Global Religiosity on the Relationship between Daily Stress Exposure and Health Outcomes in Later Life: (Templeton Foundation) PI: C. S. Bergeman; 5/2/11 – 5/1/13; \$200,000 Total Costs

“Notre Dame Study of Resiliency in Later Life” (NIA 1 R01 AG023571-A1-01); PI: C. S. Bergeman; 9/15/05 to 8/31/11; \$1,000,000, Direct Costs

**Funded Grants—Completed (cont.):**

“Notre Dame Study of Resiliency in Later Life” (supplemental grant to NIA 1 R01 AG02357-A1-01) PI: C. S. Bergeman; 8/24/07 – 8/31/11; \$800,000 Direct Costs

“Alcohol Use and Abuse across the Lifespan: The Role of Stress” (Farabaugh Foundation) PI: C. S. Bergeman; 6/1/07 – 5/31/09; \$80,000, Direct Costs

“Understanding Stress in Old Age: Physiology, Assessment, and Meaning” Pilot funds for Faculty-Student Teams in the Social Sciences, 7/01/07 – 10/31/08, \$15,000, awarded to C. S. Bergeman and S. Scott.

“Novel Methods to assess complex developmental changes (1 R21 AG027360-01, NIA) PI: Gitta Lubke, Role: Consultant, 2005-2009; \$150,000, Direct Costs

“Impulsive Aggression: A Twin Study of Behavior and 5-HT” (NIMH1R01 MH63262-01A); PI: Emil F. Coccaro, MD; 12/01/02 to 11/30/07; Role: Consultant; \$2,407,068, Direct Costs

“Longitudinal Study of Successful Aging,” Institute for Scholarship in the Liberal Arts, 1991; \$3,500, awarded to C. Bergeman.

The Notre Dame Twin Registry” The Farabaugh Fund for Alcohol Research, 1992, 1993, & 1995; \$15,000 (\$5,000 per year); awarded to E. Delgado, G. Howard and C. Bergeman.

“Optimal Aging: A Longitudinal Family Study” (1 RO3 MH53895-01) NIH, 1994 to 1996; \$33,934; awarded to C. Bergeman.

“Emotion Regulation in Recently Bereaved Widows: A Dynamical Systems Approach” (1 RO3 AG18570-01), 9/1/00 to 8/31/02, \$50,000; awarded to C. Bergeman.

“Family Study of Optimal Aging” Pilot funds for Faculty-Student Teams in the Social Sciences, 1/00 to 12/00, \$13,500, awarded to C. Bergeman.

“Conference & Workshop: Dynamical Systems Data Analysis” (NIH-R13); PI Steven Boker; 5/29/03 to 5/31/03; Role: Co-PI; \$18,650.

"Teachers as Scholars Program" United States Institute of Peace (USIP-336-02S); PI: C. S. Bergeman; 1/01/03 to 12/21/04, \$42,866, Direct Costs

“Conference & Workshop: Neuroscience, models, and methods in cognitive aging. Notre Dame Series on Quantitative Methodology (NIH-R13); PI Michael Wenger; 5/29/04 to 5/31/04; Role: Co-PI; \$15,000.

“The Notre Dame Study of Aging and Resilience” Institute for Scholarship in the Liberal Arts, 2004; \$4,200 awarded to C. S. Bergeman and A. Ong.

**PUBLICATIONS** (\* denotes graduate student author; \*\* undergraduate student author):

Bergeman, C. S. & Plomin, R. (1988). Parental mediators of the genetic relationship between home environment and infant mental development. *The British Journal of Developmental Psychology*, 6, 11-19.

Bergeman, C. S., Plomin, R., DeFries, J. C., & Fulker, D. W. (1988). Path analysis of general and specific cognitive abilities in the Colorado Adoption Project: Early childhood. *Personality and Individual Differences*, 9, 391-395.

Nesselroade, J. R., Pedersen, N., McClearn, G. E., Plomin, R. & Bergeman, C. S. (1988). Factorial and criterion validities of telephone-assessed cognitive ability measures: Age and gender comparisons in adult twins. *Research on Aging*, 10, 220-234. [PMID 3175323]

Plomin, R., Pedersen, N., McClearn, G. E., Nesselroade, J. R., & Bergeman, C. S. (1988). EAS temperaments during the last half of the lifespan: Twins reared apart and twins reared together. *Psychology and Aging*, 3, 43-50. [PMID 3268242]

Plomin, R., McClearn, G. E., Pedersen, N., Nesselroade, J. R., & Bergeman, C. S. (1988). Genetic influences on childhood family environment perceived retrospectively from the last half of the lifespan. *Developmental Psychology*, 24, 738-745.

Bergeman, C. S., Plomin, R., McClearn, G. E., Pedersen, N., & Friberg, L. (1988). Genotype-environment interaction in personality development: Identical twins reared apart. *Psychology and Aging*, 3, 399-406. [PMID 3268285]

Bergeman, C. S., & Plomin, R. (1989). Genotype-environment interaction. In M. Bornstein & J. Bruner (Eds.) *Interaction in Human development*. (pp. 157-171). Hillsdale, N.J.: Lawrence Erlbaum Associates.

Plomin, R., McClearn, G. E., Pedersen, N., Nesselroade, J. R., & Bergeman, C. S. (1990). Genetic influence on adults' ratings of their current family environment. *Journal of Marriage and the Family*, 51, 791-803.

Bergeman, C. S., Plomin, R., Pedersen, N., McClearn, G. E., & Nesselroade, J. R. (1990). Genetic and environmental influences on social support: The Swedish Adoption/ Twin Study of Aging (SATSA). *Journal of Gerontology*, 45, 101-106. [PMID 2335726]

Bergeman, C. S., Plomin, R., Pedersen, N., & McClearn, G. E. (1991). Genetic mediation of the relationship between social support and psychological well-being. *Psychology and Aging*, 6, 640-646. [PMID 1777153]

## **PUBLICATIONS (cont.):**

- Plomin, R. & Bergeman, C. S. (1991). The nature of nurture: Genetic influences on "environmental" measures. *Behavioral and Brain Sciences*, 14, 373-386.
- Plomin, R. & Bergeman, C. S. (1991). Nature and nurture. *Behavioral and Brain Sciences*, 14, 414-427.
- Plomin, R., Scheirer, M. F., Bergeman, C. S., Pedersen, N. L., Nesselroade, J. R., & McClearn, G. E. (1992). A twin/adoption analysis of optimism and pessimism and their mental health and physical health correlates. *Personality and Individual Differences*, 13, 921-930.
- Bergeman, C. S., Chipuer, H., Plomin, R., Pedersen, N., McClearn, G. E., Nesselroade, J. R., Costa, Jr., P., & McCrae, R. T. (1993). Genetic and environmental effects on openness to experience, agreeableness and conscientiousness: An adoption/twin study. *Journal of Personality*, 61, 159-179. [PMID 8345444]
- Coccaro, E. F., & Bergeman, C. S. & McClearn, G. E. (1993). Heritability of irritable impulsiveness: A study of twins reared together and apart. *Psychiatry Research*, 48, 229-242. [PMID 8272445]
- Plomin, R. & Bergeman, C. S. (1994). More on the nature of nurture. *Behavioral and Brain Sciences*, 17, 751-752.
- Bergeman, C. S. & \*Seroczynski, A. D. (1995). Group differences  $\neq$  individual differences. *Behavioral and Brain Sciences*, 18, 546-548.
- Bergeman, C. S. & Plomin, R. (1996). Behavioral genetics. In J. E. Birren (Ed.), *Encyclopedia of Gerontology*, Vol. 1, (pp. 163-172) Orlando, Fla.: Academic Press.
- Bergeman, C. S. (1997). *Aging: Genetic and environmental influences*. Thousand Oaks, CA: Sage.
- Coccaro, E. F., Bergeman, C. S., Kavoussi, R. J., & \*Seroczynski, A. D. (1997). Heritability of aggression and irritability: A twin study of the Buss-Durkee Aggression Scales in adult male twins. *Biological Psychiatry*, 41, 273-284. [PMID 9024950]
- \*Wallace, K. A. & Bergeman, C. S. (1997). Control and the elderly: Goodness-of-fit. *International Journal of Aging and Human Development*, 45, 323-339. [PMID 9477346]

## PUBLICATIONS (cont.):

- Bergeman, C. S. & \*Seroczynski, A. D. (1998). Genetic and environmental influences on aggression and impulsivity. In E. F. Coccaro & M. Maes (Eds.), *Neurobiological and clinical views of aggression and impulsivity*. New York: John Wiley. (pp. 63-80)
- Bergeman, C. S. & \*Wallace, K. A. (1999). Resiliency and aging. In T. Whitman, T. Merluzzi, & R. White (Eds.), *Psychology and medicine*. Hillsdale, NJ: Erlbaum. (pp. 207-225)
- Braungart-Rieker, J. & Bergeman, C. S. (1999). Behavioral genetics and health across the lifespan. In T. Whitman, T. Merluzzi, & R. White (Eds.), *Psychology and medicine*. Hillsdale, NJ: Erlbaum. (pp. 47-65)
- \*Bisconti, T. L. & Bergeman, C. S. (1999). Perceived social control as a mediator of the social support/successful aging relationship. *The Gerontologist*, 39, 94-103 [PMID 10028775]
- \*Seroczynski, A. D., Bergeman, C. S., & Coccaro, E. F. (1999). The etiology of the impulsivity/aggression relationship: Genes or environment? *Psychiatry Research*, 86:1, 41-57. [PMID 10359481]
- Bergeman, C. S., Neiderhiser, J. M., Pedersen, N. L., & Plomin, R. (2001). Genetic and environmental influences on social support in later life: A longitudinal analysis. *International Journal of Aging and Human Development*, 53, 107-135. [PMID 11758722]
- \*Wallace, K. A., \*Bisconti, T L, & Bergeman, C. S. (2001). The mediational effect of hardiness on social support and optimal outcomes in later life. *Basic and Applied Social Psychology*, 23, 269 – 281.
- \*Wallace, K. A., & Bergeman, C. S., (2002). Spirituality in later life: Life stories of African-American elderly. Invited paper for a special issue of *Journal of Adult Development*, 9, 141-154
- \*Wallace, K. A., Bergeman, C. S., & Maxwell, S. E. (2002). An application of Classification and Regression Tree (CART) analyses: Predicting outcomes in later life. In S. P. Shohov (Ed.), *Advances in Psychology Research*, Vol 17 (pp. 71-92, New York: Nova Science Publishers.
- Bergeman, C. S. & \*Montpetit, M. (2003). Genetic models of aggression, impulsivity, and related behaviors. In E. M. Coccaro (Ed.) *Aggression: Assessment and Treatment in the 21st Century*. (pp. 19-39) Marcel Dekker Publishers.

## **PUBLICATIONS (cont.):**

- Ong, A. & Bergeman, C. S. (2004). The complexity of emotions in later life. *Journal of Gerontology*, 59: B, P1 17-P122. [PMID 15118014]
- Ong, A., Bergeman, C. S., & \*Bisconti, T. L. (2004). The role of daily positive emotions during conjugal bereavement. *Journal of Gerontology*, 59: B, P158-167. [PMID 15294920]
- \*Bisconti, T.L., Bergeman, C. S. & Boker, S. (2004). Emotion Regulation in Recently Bereaved Widows: A Dynamical Systems Approach. *Journal of Gerontology*, 59:B, P168-176. [PMID 15294919]
- Ong, A. & Bergeman, C. S. (2005). Resilience and adaptation to stress in later life: Empirical perspectives and conceptual implications. Invited paper for *Ageing International*, 29, 219-246.
- Ong, A., Bergeman, C. S., & Bisconti, T. L. (2005). Unique effects of daily perceived control on anxiety symptomatology during conjugal bereavement. *Personality and Individual Differences*, 38, 1057-1067.
- Bergeman, C. S. & Boker, S. M., Eds. (2006) *Methodological Issues in Aging Research*. Proceedings from the Notre Dame Series on Quantitative Methodology: Quantitative Methodology in Aging Research. Mahwah, NJ: Erlbaum
- Bergeman, C. S., & Wallace, K. A. (2006). The theory-methods interface. In C. S. Bergeman & S. M. Boker (Eds.) *Methodological Issues in Aging Research*. (pp. 19-42) Mahwah, NJ: Erlbaum.
- Neale, M. C., Boker, S. M., Bergeman, C. S., & Maes, H. H. (2006). The utility of genetically informative data in the study of development. In C. S. Bergeman & S. M. Boker (Eds.) *Methodological Issues in Aging Research*. (pp. 269-327) Mahwah, NJ: Erlbaum.
- Ong, A. D., Edwards, L. M., & Bergeman, C. S. (2006). Hope as a resilience resource in later adulthood. *Personality and Individual Differences*, 41, 1263-1273.
- Ong, A., Bergeman, C. S., Bisconti, T. L., & Wallace, K. A. (2006). Psychological resilience, positive emotions and successful adaptation to stress in later life. *Journal of Personality and Social Psychology*, 91, 730-749. [PMID 17014296]
- Bisconti, T.L., Bergeman, C. S., & Boker, S. M. (2006). Social support as a predictor of intraindividual variability in the adjustment to widowhood: A dynamical systems analysis. *Psychology and Aging*, 21, 590-599. [PMID 16953720]



## PUBLICATIONS (cont.):

- \*Montpetit, M. A., Bergeman, C. S., Bisconti, T., & Rauch, J. (2006). Adaptive changes in self-concept and well-being during conjugal loss in later life. *International Journal of Aging and Human Development*, 63, 217-239. [PMID 1715240]
- Bisconti, T. L., & Bergeman, C. S. (2007). Understanding the adjustment to widowhood: Using dynamical systems to assess and predict well-being trajectories. In Ong, A. D. & vanDulmen, M. (Eds.), *Handbook of methods in positive psychology*. (pp. 395-408), New York: Oxford University Press.
- Bergeman, C. S. & Ong, A., (2007b). Natural Experiments: What Behavioral Genetic Approaches Can Tell Us About Human Potential. In Ong, A. D. & vanDulmen, M. (Eds.), *Handbook of methods in positive psychology*, (pp 266-281), New York Oxford University Press.
- Wallace, K. A. & Bergeman, C. S. (2007). Hardiness as a dispositional resource: Methods of conceptualizing the construct. In Ong, A. D. & vanDulmen, M. (Eds.), *Handbook of methods in positive psychology*. Pp. (323-338), New York: Oxford University Press.
- Ong, A. & Bergeman, C.S. (2007). Psychosocial theories of aging. In K. S. Markides, D. Blazer, L. G. Branch & S. Sudenski (Eds.) *Encyclopedia of Health and Aging*, (p. 480-483), Thousand Oaks, CA: Sage Publications.
- Rossi, N. E., Bisconti, T. L., & Bergeman, C. S., (2007). The role of dispositional resilience in regaining life satisfaction after the loss of a spouse. *Death Studies*, 31, 863-883. [PMID 17924502]
- \*Scott, S. B., Bergeman, C. S., \*\*Verney, A., \*\*Longenbaker, S. \*\*Markey, M.A. & Bisconti, T. L. (2007). Social support in widowhood: A mixed methods study of findings from interviews and daily survey data. *Journal of Mixed Methods Research*, 1, 242-266.
- \*Montpetit, M. A. & Bergeman, C. S. (2007). Dimensions of control: Mediational analyses of the stress-health relationship. *Personality and Individual Differences*, 43, 2237-2248.
- Deboeck, P.R., Boker, S. M., & Bergeman, C. S. (2009). Modeling individual damped linear oscillator processes with differential equations: Using surrogate data analysis to estimate the smoothing. *Multivariate Behavioral Research*, 43, 497-523 [PMID 19829740]

## PUBLICATIONS (cont.):

- Ong, A. D., Bergeman, C. S., & Boker, S. M. (2009) Resilience Comes of Age: Defining Features and Dynamic Conceptions. In *Journal of Personality* special issue: Resilience in Common Life: Resources, Mechanisms, and Interventions. Edited by Mary Davis, Linda Luecken, and Kathy Lemery-Chalfant, 77 (6), 2-28. [PMID 19807864]
- Deboeck, P. R., Montpetit, M. A., Bergeman, C. S., & Boker, S. M. (2009). Derivative Variability Analysis: Examination of Intraindividual Variability at Multiple Time Scales. *Psychological Methods*, 14, 367-386 [PMID: 19968398]
- Ong, A. D., Bergeman, C. S., & Chow, S-M (2010). Positive emotions as a basic building block of resilience in adulthood. In Reich, Zautra & Hall (Eds.), *Handbook of Adult Resilience*, Guilford Publications: New York (pp. 81-93).
- Boker, S. M., Montpetit, M. A., Hunter, M.D., & Bergeman, C. S., (2010). Modeling Resilience with Differential Equations, In K. Newell & P. Molenaar (Eds.) *Learning and Development: Individual Pathways of Change*, (pp 183-206) APA: Washington, DC.
- Ong, A. D. & Bergeman, C. S. (2010). The socioemotional basis of Resilience in later life. In P.S. Fry and C. L. M. Keys (Eds.) *New Frontiers in resilient aging: Life strengths and wellness in late life*. Cambridge University Press: Cambridge (pp 239-257)
- \*Montpetit, M. A., Bergeman, C. S., Deboeck, P. R., Tiberio, S. S., & Boker, S. M., (2010) Resilience-as-process: Negative affect, stress, and coupled dynamic systems. *Psychology and Aging*, 25, 631-640. [PMID: 20853969]
- \*Montpetit, M. A., Bergeman, C. S., & Bisconti, T. L. (2010). The self-concept and conjugal loss: Evidence for structural change. *Death Studies*. 34(7), 606-624. [PMCID: 3010378]
- Baird, B & Bergeman, C. S. (2010) Behavioral genetics across the life span. In K. Fingerman, C. Berg, T. Antonucci, & J. Smith (Eds.) *Handbook of Lifespan Psychology*, Springer: (pp. 701-719).
- \*Jackson, B. & Bergeman, C. S. (2011). How does religiosity enhance well-being? The role of control. *Psychology of Religion and Spirituality*, 149-161(NIHMS584709)
- \*Russell, A., Bergeman, C. S., Deboeck, P. R., Baird, B., Ong, A. D., & Montpetit, M. A., (2011). Perceived emotion control during later life: The relationship between global perceptions and daily experience. *Personality and Individual Differences*, 50, 1084-1088 (NIHMS584730)

## **PUBLICATIONS (cont.):**

Scott, S. B., \*Jackson, B., & Bergeman, C. S., (2011). What contributes to perceived stress in later life? A CART analysis. *Psychology and Aging*, 26, 830-843 (NIHMS299090) (PMID 21604885)

\* Whitehead, B. & Bergeman, C. S. (2012) Coping with Daily Stress: Differential Role of Spiritual Experience on Daily Positive and Negative Affect, *Journal of Gerontology: Psychological Science and Social Science*, 67 (4), 456-459, 1-4. [PMID: 22193637]

Baird, B.M., Pitzer, L., \*Russell, A., & Bergeman, C. S. (2012) *Studying the Aging Worker: Research Designs and Methodologies*. In J. Hedge & W. Borman (Eds.) *Work and Aging Handbook*, Oxford University Press: Cambridge (pp.151-168)

Coccaro, E. F., Ong, A. D., Seroczynski, A. D., & Bergeman, C. S., (2012) Affective Intensity and Lability: Heritability in Adult Male Twins. *Journal of Affective Disorders*, 136, 1011-1016

\*Russell, A., Bergeman, C. S., & Scott, S. B. (2012). Daily social exchanges and affect in middle and later adulthood: The impact of loneliness and age, *International Journal of Aging and Human Development*, 74,299-329 [PMID 22950350]

Erbacher M. K., Schmidt K. M., Boker S. M., Bergeman C.S. (2012) Measuring positive and negative affect in older adults over 56 days: comparing trait level scoring methods using the partial credit model. *Journal of Applied Measurement*, 13(2), 146-64. [PMID: 22805359].

Wang, L., Hamaker, E., & Bergeman, C. S. (2012). Investigating inter-individual differences in short-term intra-individual variability. *Psychological Methods*, 17, 567–581. doi:10.1037/a0029317 [PMID: 22924600] (NIHMS422472)

Bisconti, T. L., Bergeman, C. S., Scott, S. & Pitzer, L. (2013) Widowhood, Coping with Loss, and Social Support in aging women. In M. Goldman, R. Troisi, & K. Rexrode (Eds.) *Women and Health*, Elsevier (pp.1503-1514).

Deboeck, P. R. & Bergeman, C. S. (2013). The reservoir model: Differential equation model of psychological capacity. *Psychological Methods*, 18, 237-256 [PMID: 23527605]

\*Whitehead, B. R. & Bergeman, C. S. (2013) Self-reported health bias: The role of daily affective valence and arousal. *Psychology and Health*. 28, 784-799 [PMID 23336519]

## PUBLICATIONS (cont.):

- Scott, S. B., Bergeman, C. S., \*Jackson, B., & Pitzer, L., (2013). How Loneliness Influences Our Perceptions of Stress in Midlife, *Journal of Gerontology: Social Sciences*, 68, 464-475 [PMID: 23341437] (NIHMS584750)
- Deboeck, P. R., Nicholson, J. S., Bergeman, C. S., & Preacher, K. J. (2013). From modeling long-term growth to short-term fluctuations: Differential equations modeling is the language of change. In R. E. Milsap, L. A. van der Ark, D. M. Bolt, & C. M. Woods (eds.) *New Developments in Quantitative Psychology*. (pp. 427 - 447). New York: Springer.
- \*Whitehead, B.R., & Bergeman, C.S. (2014). Ups and downs of daily life: age effects on the impact of daily appraisal variability on depressive symptoms. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 69(3), 387–396, doi:10.1093/geronb/gbt019.
- Scott, S. B., Bergeman, C. S., \*Whitehead, B. R., & Pitzer, L. M. (2014). Risk for perceived stress in mid and later life. Chapter in J. J. McArdle (Ed.), *Promises and Perils of Exploratory Data Mining in Predicting Risk*. (pp. 371-404) New York: Routledge
- Ong, A. D., Bonanno, G., & Bergeman, C. S. (2014) Positive emotions in the aftermath of loss. (pp. 267-278) In J. Gruber and J. T., Moskowitz (Eds.) *The dark and light sides of positive emotions*. New York: Oxford.
- Pitzer, L.M., & Bergeman, C.S. (2014). Synchrony in affect among stressed adults: the Notre Dame Widowhood Study. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 69(1), 29–39, doi:10.1093/geronb/gbt026. [PMID: 23685922]
- Riffin, C., Ong, A. D., & Bergeman, C. S. (2014). Positive emotions and health in adulthood and later life. In P. Verhaeghen & C. Hertzog (Eds.) *The Oxford Handbook of Emotion, Social Cognition, and Problem Solving in Adulthood* (pp115-127) New York: Oxford.
- Bergeman, C. S. & Deboeck, P. R. (2014) Trait Stress Resistance and Dynamic Stress Dissipation on Health and Well-being: The Reservoir Model. For a Special Issue of *Research in Human Development: The Promise and Challenges of Integrating Multiple Time Scales in Adult Developmental Inquiry*, Denis Gerstorf, Christiane Hoppmann, and Nilam Ram (eds.). *Research in Human Development*, 11 (2), 108-125

## PUBLICATIONS (cont.):

- Montpetit, M. A., Kapp, A. E., & Bergeman, C. S. (2015) Financial Stress, Neighborhood Stress, and Well-Being: Mediational and Moderational Models. *Journal of Community Psychology*, 43, 364-376. doi:10.1002/jcop.21684
- Thomas, S. L., Schmidt, K. M., Erbacher, M. L., & Bergeman, C. S., (2015). What you don't know can hurt you: Missing data and partial credit model estimates. *Journal of Applied Measurement*, 17, 14-34
- Whitehead, B. R., & Bergeman, C. S. (2015) The Effect of the Financial Crisis on Physical Health: Perceived Impact Matters, *Journal of Health Psychology*. Online doi:10.1177/1359105315617329
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- Miller, P. J., Lubke, G. H., McArtor, D. B., & Bergeman, C. S. (2016). Finding structure in data using multivariate tree boosting. *Psychological Methods*, 21, 583-602 doi.org/10.1037/met0000087
- \*Blaxton, J. M., Bergeman, C. S., Whitehead, B., Braun, M., & Payne, J. (2017). Relationship between nightly sleep quality, daily stress, and daily affect. *Journal of Gerontology: Psychological Sciences*, 72, 363-72, doi:10.1093/geronb/gbv060
- \*Blaxton, J.M., & Bergeman, C. S. (2017) A process-oriented perspective examining the relationships among daily coping, stress, and affect, *Personality and Individual Differences*, 104, 357-361
- de Haan-Rietdijk, P. Kuppens, C. S. Bergeman, L. B. Sheeber, N. B. Allen & E. L. Hamaker (2017): On the Use of Mixed Markov Models for Intensive Longitudinal Data, Multivariate Behavioral Research, DOI: 10.1080/00273171.2017.1370364

## PUBLICATIONS (cont.):

- Hadley, E., Kuchel, G., Newman, A., Allore, H., Bartley, J., Bergeman, C., Blinov, M., Colon-Emeric, C., Dabhar, F., Eldadah, B., Ferrucci, L., Kirkland, J., Kritchevsky, S., Lipsitz, L., Nadkarni, N., Reed, M., Schmader, K., Sierra, F., Studenski, S., Varadhan, R., Walston, J., Whitson, H., & Yung, R., (2017). Report: NIA Workshop on Measures of Physiologic Resiliencies in Human Aging. *Journal of Gerontology: Medical Sciences*, 72, 980-990.  
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- Cain, M. J., Zhang, Z., & Bergeman, C. S. (2018). Time and other consideration in mediation design, *Educational and Psychological Measurement*, 78, 952-972
- Bergeman, C. S., Joiner, R., & Blaxton, J. (2018). Behavioral Genetics. In Borstein, M (ed.), *The Sage Encyclopedia of Lifespan Human Development*. (pp. 222-226) Thousand Oaks, CA: Sage.
- Zhang, Q., Wang, L. & Bergeman, C. S. (2018) Multilevel Autoregressive Mediation Models: Specification, Estimation and Application. *Psychological Methods* 23(2), 278-297. doi.org/10.1037/
- \*Joiner, R., Bergeman, C. S., & Wang, L. (2018) Affective experience across the adult lifespan: An accelerated longitudinal design, *Psychology and Aging*, 33, 399-412.  
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- Wang, L., Zhang, Q., Maxwell, S. E., & Bergeman, C. S. (2019) On Standardizing Within-Person Effects: Potential Problems of Global Standardization, *Multivariate Behavioral Research*, 54, 382-403 doi.org/10.1080/00273171.2018.1532280
- \*Blaxton, J.M., Bergeman, C. S., & Wang, L (2020) Daily Stress Reactivity across the Lifespan: Longitudinal and Cross-Sectional Effects of Age, *Journals of Gerontology: Psychological Sciences*, 75, 494-503  
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- Whitehead, B. R., & Bergeman, C. S. (2020). Daily religious coping buffers the stress–affect relationship and benefits overall metabolic health in older adults. *Psychology of Religion and Spirituality*, 12(4), 393–399.  
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- \*Nelson, N. A., & Bergeman, C.S., (2020) Development of Generative Concern across Mid-to-Later Life. *The Gerontologist*, <http://dxdoi:10.1093/geront/gnaa115>

## PUBLICATIONS (cont.):

- \*Nelson, N. A., & Bergeman, C. S., (2020) Daily Stress Processes in a Pandemic: The Effects of Worry, Age, and Affect. *The Gerontologist*, 61, 196-204. <https://doi:10.1093/geront/gnaa187>
- Hardt, K., Boker, S. M., & Bergeman, C. S. (2020). Theory and methods: A note on the usefulness of constrained fourth-order latent differential equation models in the case of small T. *Psychometrika*, 85(4), 1016–1027. <https://doi.org/10.1007/s11336-020-09738-x>
- Boyd, A. T., Schmidt, K. M., & Bergeman, C. S. (2020). You know what they say about when you assume: Testing the robustness of invariant comparisons. *Journal of Applied Measurement*, 21, 1-20.
- \* Nelson NA, Bergeman CS, Jacobucci R. (2021) Future Time Perspective in Mid-to-Later Life: The Role of Personality. *Journal of Gerontology B: Psychol Sci Soc Sci*. 17;76(3):524-533. doi:10.1093/geronb/gbz110.
- \* Blaxton, J. M., Nelson, N. A., & Bergeman, C. S. (2021). The positive and negative affect relation in the context of stress and age. *Emotion*. Advance online publication. <https://doi.org/10.1037/emo0000975>
- Bergeman, CS, Boker, SM, Bonanno, GA, Rose, & N, Seeman, T (2021) Integrative Science Approach to Resilience: The Notre Dame Study of Health & Well-being (NDHWB). Invited paper for a special issue *Journal of Research in Human Development* 18:3, 164-180. <http://dxdoi:10.1080/15427609.2021.1964897>
- \*\*Stefaniak, A. R., \*Blaxton, J. M., & Bergeman, C. S., (2022) Age Differences in Types and Perceptions of Daily Stress *International Journal of Aging and Human Development*, 94(2), 215-233. <https://doi:10.1177/00914150211001588>.
- \*Joiner, R., \*Martinez, B. S., \*Nelson, N., & Bergeman, C. S. (2022) Within-person changes in religiosity, perceived control, and subjective well-being across middle and late adulthood. *Psychology and Aging*, 37, 848-862. <http://doi:10.1037/pag0000713>.
- \*Blaxton, J., Whitehead, B., & Bergeman, C.S. (2023) Age differences among different sources of stressor related negative affect, *The International Journal of Aging and Human Development*, 97 (3), 289-305 <https://doi.org/10.1177/00914150221112282>

## **PUBLICATIONS (cont.):**

Abadir, P. M., Bandeen-Roche, K., Bergeman, C. S., Bennett, D., Cesari, M., Davis, D., Eldadah, B., Kind, A., LeBrasseur, N., Stern, Y., Varadhan, R., & Whitson, H.E. (2023). An Overview of the Resilience World: Proceedings of the American Geriatrics Society and National Institute on Aging State of Resilience Science Conference. *Journal of the American Geriatrics Society*, 71, 2381-2392  
*doi:10.1111/jgs.18388.*

Bergeman, C. S., & Nelson, N. (in press) Building a Dynamic Adaptation Process Theory of Resilience (ADAPTOR): Stress exposure, reserve capacity, adaptation and consequence. Invited paper for a special issue on resilience. *American Psychologist*.

## **PUBLICATIONS UNDER REVIEW / IN PREPARATION:**

Whitaker, M., Deboeck, P., & Bergeman, C. S. (revise/resubmit) Summing the ups and downs of life: The Bayesian Reservoir Model of Psychological Regulation. *Psychological Methods*.

Bergeman, C. S. & Nelson, N. A. (under review). The longitudinal and dynamic Interplay of social support, adaptational processes, and health. Invited paper for a special issue of *Health Psychology*

Nelson, N., Joiner, R., Martinez, B., & Bergeman, C. (under review) Religiosity and spirituality development: An accelerated longitudinal design. *Journal of Gerontology: Psychological Sciences*

Bisconti, T. L., Nelson, N. & Bergeman, C. S. (under review) The role of social support in the health and well-being of older adult widows. In M. Goldman, K. Rexrode, Y. Cozier, & R. Troisi, & (Eds.) *Women and Health, 3rd Ed*, Elsevier.

\*\*Laboe, A., \*Nelson, N. A., & Bergeman, C. S. (under review). Daily stress reactivity: The joint effects of duration and intensity of physical activity

\*Joiner, R., Wang, L., Liu, Q., & Bergeman, C. (under review) Personalized Depression Dynamics Across a Decade: Daily Depressive Affect Density and Yearly Depressive Symptoms *Clinical Psychological Science*

Ong, A. D., Wang, L., Zhang, G., Joiner, R. J., Wilcox, K. T., Fang, Y., and Bergeman, C. S. (under review). Affect Dynamics and Depressive Symptomatology: Revisiting the Inertia-Instability Paradox. *Emotion*.



Bergeman, C. S., Joiner, R., Nelson, N., & Deboeck, P. (under revision). Resilience: Reserve Capacity (Control), Adaptation (Stress Dissipation), and Consequence (Health and Well-being)

Bergeman, C. S. & Nelson, N. A. (in preparation). Interpersonal Emotion Regulation During the COVID-19 Pandemic: Daily Experiences of Stress, Supportive Gestures, Age, Time and Context

\*Nelson, N. A., & Bergeman, C. S. (in preparation). Purpose in life, stress reactivity, and cognitive aging: A longitudinal investigation

\*Joiner, R., Bergeman, C. S., Gao, M., & Braungart-Rieker, J. M. (under review) *Temporal Emotion Regulation and Attachment Processes Model (TEAM): A Dyadic Process Model of the Development of Emotion Regulation across the Life Span*

\*Nelson, N. A., Bergeman, C. S., & Rose, N. S. (in preparation). Cognitive enrichment through emotion regulation (CENTER): A theoretical framework of successful cognitive aging

\*Nelson, N. A., & Bergeman, C. S. (in preparation). Purpose in life, stress reactivity, and cognitive aging: A longitudinal investigation

Nelson, N. A., Blaxton, J. M., & Bergeman, C. S. (in preparation). Vitality during the COVID-19 pandemic: The effects of sleep quality and stress in context

#### **PAPER / POSTER PRESENTATIONS:**

Bergeman, C. S. Genotype-environment interaction in temperament development: Identical twins reared apart. Paper presented to the Behavioral Genetics Association, June 1987, Minneapolis, Minn.

Bergeman, C. S. Genetic and environmental influences on social support networks during the second half of the life course: An adoption/ twin study. Paper presented at the Gerontological Society of America Annual Meeting, November 1988, San Francisco, CA.

Bergeman, C. S. & Chipuer, H. M. Genetic and environmental influences on the "little 3" of the "big 5" personality traits. Paper presented to the Behavioral Genetics Association, June 1989, Charlottesville, VA.

McClearn, G. E., Heller, D. A., Nesselroade, J. R., Svartengren, M., & Bergeman, C. S. Pulmonary function, personality and cognition. Paper presented to the Behavioral Genetic Association, June 1990, Aussois, France.

Coccaro, E. F., Bergeman, C. S. & Kavoussi, R. J. Heritability of Irritable Aggression: A Twin Study. Paper presented to the American College of Neuropsychopharmacology, December 1993, Honolulu, Hawaii.

Bergeman, C. S., Neiderhiser, J. M., & Pedersen, N. Genetic and environmental influences on social support in later life: A longitudinal analysis. Poster presented to the Gerontological Society of America, November 1994, Atlanta.

\*Seroczynski, A. D., Bergeman, C. S., & Coccaro, E. F. The etiology of the Impulsivity/Aggression relationship. Poster presented to the Behavioral Genetics Association, June 1995, Richmond, VA.

### **Paper / Poster Presentations (cont.)**

- Bergeman, C. S., Pedersen, N., & McClearn, G. Social support and personality: A multivariate behavioral genetic analysis. Paper presented to the Behavioral Genetic Association, June 1996, Pittsburgh, PA.
- \*Wallace, K. A. & Bergeman, C. S. Hardiness in later life: A preliminary investigation. Poster presented to the Midwest Psychological Association, May 1997, Chicago.
- \*Bisconti, T. L., & Bergeman, C. S. Perceived social control as a mediator of the social support – successful aging relationship. Poster presented at the Conference on Human Development, March 1998, Mobil, AL.
- \*Wallace, K. A., \*Bisconti, T. L., & Bergeman, C. S. Hardiness as a mediator of the social support (well-being relationship). Poster presented at the Midwest Psychological Association, April, 1998, Chicago, IL.
- \*Wallace, K. A. & Bergeman, C. S. An application of Classification and Regression Tree (CART) analyses: Predicting optimal agers. Poster presented to the Gerontological Society of America, November 1998, Philadelphia, PA. Winner of the GSA Pre-Dissertation Award.
- \*Bisconti, T. L., Bergeman, C. S., & \*Wallace, K. A. Personality as a mediator of the social support → well-being relationship in older adulthood. Paper presented to the Gerontological Society of America, November 1998, Philadelphia, PA.
- \*Bisconti, T. L., \*Wallace, K. A. & Bergeman, C. S., The longitudinal mediation effects of psychological well-being on the control-physical health relationship. Poster presented to the Gerontological Society of America, November 1999, San Francisco, CA.
- \*Wallace, K. A., \*Bisconti, T. L., & Bergeman, C. S. Life Stories of African-American Elderly. Poster presented to the Gerontological Society of America, November 1999, San Francisco, CA.
- Bergeman, C. S., \*Bisconti, T. L., & \*Wallace, K. A. Emotion regulation in later life. Poster presented to the Gerontological Society of America, November 2000, Washington, DC.
- \*Bisconti, T. L., Bergeman, C. S. & Boker, S. Emotion regulation in recently bereaved widows: A dynamical systems approach. Poster presented to the Gerontological Society of America, November 2000, Washington, DC.
- \*Wallace, K.A. & Bergeman, C. S. A theoretical examination of protective factors in later life. Poster presented to the Gerontological Society of America, November 2000, Washington, DC.
- Ragin, A. B., Bergeman, C. S., \*Seroczynski, A. D. & Coccaro, E. F. Heritability of affect lability and intensity. Paper presented to the Society of Biological Psychiatry, 2001, New Orleans.
- Wallace, K.A. & Bergeman, C. S. Personal and Support Resources as Protective Factors in Later Life: Implications for Successful Aging Outcomes. In D. Jopp & J. Smith (chairs), Symposium on the Successful Aging. Symposium conducted at the 17th Congress of the International Association of Gerontology, July 2001, Vancouver, Canada.
- Wallace, K. A. & Bergeman, C. S. A cross-cultural examination of protective factors in minority elders. In M. J. Crusie & M. Diehl (chairs), Successful Aging: Refinements to the Journey. Paper presented at the annual meeting of the Gerontological Society of America, November, 2001, Chicago, IL
- Bergeman, C. S. & Wallace, K. A. The theory-methods interface. Paper presented at the Notre Dame Series on Quantitative Methodology: Quantitative Analysis in Aging Research. May 2002. Notre Dame, IN.
- \*Bisconti, T.L., Bergeman, C. S., & Boker, S. M. Adjustment to widowhood: A dynamical systems approach to emotion regulation. Poster presented at the American Psychological Association, August 2002, Chicago.

### **Paper / Poster Presentations (cont.)**

- \*Montpetit, M. A. & Bergeman, C. S. Dimensions of control: Mediation analyses of the stress-health relationship. Poster presented at the Gerontological Society of America, November 2002, Boston.
- \*Montpetit, M. A. & Bergeman, C. S. The self as a resilience resource during the bereavement process. Poster presented at the Gerontological Society of America, November 2003, San Diego.
- Ong, A. & Bergeman, C. S. The complexity of emotions in later life. Poster presented at the Gerontological Society of America, November 2003, San Diego.
- Ong, A. D., Bergeman, C. S., & Bisconti, T. L. The role of daily positive emotion during conjugal bereavement. Paper presented at the Midwestern Psychological Association Annual Conference. Chicago, IL. April 2004
- Ong, A. D., Bergeman, C. S., Wallace, K. A., & Bisconti, T. L. The role of daily positive affect in the resilience process. Paper presented at the Society for Research in Adult Development Annual Conference. San Diego, CA. April 2004.
- Ong, A. Bergeman, C. S., & Bisconti, T. An intra-individual, process approach to the relationship between perceived control and anxiety during conjugal bereavement: Is aging in control as "good" as being in control? Paper presented at Division 12 of the American Psychological Association (APA), Honolulu, Hawaii. July 2004
- \*Montpetit, M. A., Bergeman, C. S., & Bisconti, T. L. (November, 2004). Self-concept in bereavement: Evidence for structural change. Poster presented at the Gerontological Society of America Annual Conference. Washington: DC.
- Ong, A., Chow, S. M., Fujita, F., & Bergeman, C. S. (May, 2005) Examining the dynamic linkages between positive affect and negative affect using a coupled oscillators model. American Psychological Society, Los Angeles, CA.
- \*Stacey S., Bergeman, C. S. & Bisconti, T. L. (November 2005). Social support in the transition to Widowhood: Longitudinal and qualitative findings. Poster to be presented at the 58<sup>th</sup> meeting of the Gerontological Society of America Annual Conference. Orlando, FL.
- \*Montpetit, M. A., & Bergeman, C.S. (November 2005). Investigating social support, personality and depression: How categorizing continuous outcomes affects parameter estimates. Poster presented at the 58<sup>th</sup> meeting of the Gerontological Society of America Annual Conference. Orlando, FL.
- Ong, A. & Bergeman, C. S. (November 2005). The contouring of emotional complexity in later adulthood. Symposium presented at the 58<sup>th</sup> meeting of Gerontological Society of America Annual Conference. Orlando, FL.
- Ong, A. D., Bergeman, C. S., & Bisconti, T. L. (November 2006). "When losses lead to gains: Positive emotions and the recovery of resilience in later adulthood." Paper presented at the 59th Annual Scientific Meeting of the Gerontological Society of America, Dallas
- Ong, A. D., Chow, S., & Bergeman, C. S. (2006). "The dynamics of emotional complexity in later life." Paper presented at the 59th Annual Scientific Meeting of the Gerontological Society of America, Dallas: Nov. 21.
- \*Deboeck, P. D., \*Montpetit, M. A. & Bergeman, C. S. (October 2006) Derivative Variability Analysis: Examination of Intraindividual Variability at Multiple Time Scales. Poster for the Society of Multivariate Experimental Psychology Graduate Student Preconference,
- \*Montpetit, M. A., Bergeman, C. S., & \*Deboeck, P. R. (November 2006). Negative Affect and Stress: A Dynamical Systems Analysis. Poster for the Gerontological Society of America, Dallas, TX.
- \*Braun, M. E., Bergeman, C. S., & \*Montpetit, M. A. (November 2006). Social Support and Depression: The Notre Dame Longitudinal Study of Aging. Poster for the Gerontological Society of America, Dallas, TX.

### **Paper / Poster Presentations (cont.)**

- \*Verney, A. \*Scott, S., Bergeman, C. S., & Bisconti, T. L. (November 2006). Internal Resources in the Transition to Widowhood: Qualitative Findings. Poster for the Gerontological Society of America, Dallas.
- Ong, A. D., Chow, S. M., Bergeman, C. S., & Fujita, F. (2006). "Positive emotions as a resource for shame-prone individuals." Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago, IL: April 29-May 1.
- \*Braun, M., Bergeman, C. S., Bisconti, T. L. & Montpetit, M. (November 2007) Stress, Social Support and Coping Effects on Recent Widows. . Poster for the Gerontological Society of America, San Francisco.
- Deboeck, P., Montpetit, M. M., & Bergeman, C. S. (November 2007) Estimation of Interindividual Differences in Intraindividual Variability at Multiple Time Scales. Poster for the Gerontological Society of America, San Francisco.

Symposium Organizer: C. S. Bergeman, Risk, Resilience and Recovery: The Notre Dame Study of Health and Well-being (NDHWP). Including, C. S. Bergeman, A. Ong, S. Boker, G. Lubke, & S. Chow; Including: Resilience-as-process: Decoupling stress and negative affect (Mignon A. Montpetit); Using Derivatives to Relate Resiliency to Daily Intraindividual Variability (Pascal R. Deboeck); and Stress in Later Life: A Mixed Methods Approach (Stacey Scott).

Symposium Organizer: C. S. Bergeman and Anthony D. Ong Positive Emotions and the "Resilience Cascade"; Including: Perceived Emotional Control During Later Life: Do Global Perceptions Match Daily Experience? (Alissa Verney); The Role of Global Perceptions of Social Support on the Daily Stress-Support-Negative Affect Relationship (Marcia Braun); and Self-esteem stability as a predictor of well-being in later adulthood (Brendan Baird).

- Zhang, G., Ong, A. D., & Bergeman, C. S. (2008). A sandwich-type standard error estimate for vector autoregressive moving average. Paper presented at the 73<sup>rd</sup> Annual of Meeting of Psychometric Society: June 29
- Erbacher, M. K., Schmidt, K. M., Bergeman, C., & Boker, S. (2008, September). *Partial credit model analysis of the PANAS with additional items over 56 days*. Paper presented at the International Conference on Outcomes Measurement (ICOM), Bethesda, MD.
- Erbacher, M. K., Schmidt, K. M., Bergeman, C. S., & Boker, S. M. (2009). Highs and Lows: Measuring Affect Fluctuations Across 56 Days in Older Adults. Annual Meeting of the association for Psychological Science; San Francisco, CA; May 24, 2009.
- Erbacher, M. K., Schmidt, K. M., Boker, S. M., & Bergeman, C. S. (2010, September). *Apples to apples: A comparison of four methods for anchoring Partial Credit Model trait level scores across time*. Paper presented at the International Conference on Outcomes Measurement (ICOM), Bethesda, MD.
- Deboeck, P. R. & Bergeman, C. S. (2009, November). Relating Intraindividual Change and Variability: Predicting 3-year Changes from Daily Variability in Older Adults. Annual Convention of the Gerontological Society of America, Symposium presentation: The Dynamic Nature of Stress and Well-being: Short-term Variability from a Lifespan Perspective (Organizers: A. Brose & C. Wrzus); Atlanta, Georgia.
- Scott, S. B., Baird, B., & Bergeman, C. S. (2009, November). Neuroticism and Stress: Influences on Daily Exposure, Appraisal, and Negative Affect. Paper presented at annual meeting of Gerontological Society of America, Atlanta, GA.

### **Paper / Poster Presentations (cont.)**

- Montpetit, M. A., Deboeck, P. R., & Bergeman, C. S. (2009, November). Overlapping sources of variability in negative affect: Relationships with coping and physical health. In I. Schöllgen, J. Wolff, & C. Tesch-Römer, *Differential Change in Health in Later Life*. Symposium for the Gerontological Society of America, Atlanta, GA.
- Jackson, B. & Bergeman, C. S. (2009, November). How does religiosity enhance well-being? The role of control. Poster presented at annual meeting of Gerontological Society of America, Atlanta, GA.
- Braun, M. & Bergeman, C. S., (2009, November) Effect of Daily Sleep Factors on Vitality: Does Global Sleep Quality Matter? Poster presented at annual meeting of Gerontological Society of America, Atlanta, GA.
- Russell, A., Bergeman, C. S., & Baird, B. M. (2009, November) The Relationship between Daily Stress and Negative Affect: The Role of Primary and Secondary Control Poster presented at annual meeting of Gerontological Society of America, Atlanta, GA.
- Erbacher, M. K., Schmidt, K. M., Boker, S. M., & Bergeman, C. S. (2010 September) 'Apples to Apples: A Comparison of Four Methods for Anchoring Partial Credit Model Trait Level Scores Across Time. International Conference on Outcomes Measurement, Bethesda
- Jackson, B. & Bergeman, C. S. Daily Spiritual Experiences: A Buffer against the Effect of Negative Life Events on Mood. Paper to be presented at the Gerontological Society of America Annual Meeting, November 2010, New Orleans, LA.
- Pitzer, L. M., & Bergeman, C. S., Social Support and Personal Growth: Is it Possible to Flourish Following Stressful Events Paper to be presented at the Gerontological Society of America Annual Meeting, November 2010, New Orleans, LA.
- Russell, A. & Bergeman, C. S., Daily Social Exchanges and Affect in Middle and Later Adulthood: The Impact of Loneliness and Age. Paper to be presented at the Gerontological Society of America Annual Meeting, November 2010, New Orleans, LA.
- Montpetit, M. M. & Bergeman, C. S. Alcohol Use in Middle Adulthood: Functions and Rationale Paper to be presented at the Gerontological Society of America Annual Meeting, November 2010, New Orleans, LA.
- Braun, M. & Bergeman, C. S. Daily Associations between Quantity of Nightly Sleep and Mood across Midlife: Does the Length of a Night's Sleep Buffer the Effect of Stress on Daily Mood Paper to be presented at the Gerontological Society of America Annual Meeting, November 2010, New Orleans, LA.
- Bergeman, C. S., & Montpetit, M. M. Stress Resistance and Stress Recovery on Health: Notre Dame Study of Health and Well-being (NDHWB) Paper to be presented at the Gerontological Society of America Annual Meeting, November 2010, New Orleans, LA.
- Jackson, B. & Bergeman, C. S. The Ups and Downs of Daily Stress: How Variability in Stress Appraisal Predicts Global Well-Being. Paper presented at the Gerontological Society of America Annual Meeting, November 2011, Boston, MA.
- Pitzer, L. M., Bergeman, C. S. & Scott, B Changes in Affective Synchrony across the Bereavement Process: Resilience, Recovery, or Delayed Negative Effects? Paper presented at the Gerontological Society of America Annual Meeting, November 2011, Boston, MA.
- Montpetit, M. M. & Bergeman, C. S. Banks, K. & Deboeck, P. Racial identification, discrimination, and stress-recovery: A dynamical systems approach.. Paper presented at the Gerontological Society of America Annual Meeting, November 2011, Boston, MA.
- Bergeman, C. S., & Deboeck, P. The effects of stress reactivity and stress recovery on longitudinal well-being outcomes: The Reservoir Model of Psychological Capacity. Paper presented at the Gerontological Society of America Annual Meeting, November 2011, Boston, MA.

### **Paper / Poster Presentations (cont.)**

- Bergeman, C. S., Pitzer, L. M., & Russell, A. Effects of Daily Stress on Negative Affect in the Notre Dame Study of Health and Well-being: Do Social Interactions Help or Hinder? Paper presented at the Gerontological Society of America Annual Meeting, November 2011, Boston, MA.
- Yoder, A., Scott, S., Bergeman, C. S., & Monroe, S. Stress assessment: A comparison of checklist versus interview-based systems in an older adult sample. A poster presented at the Gerontological Society of America Annual Meeting, November 2011, Boston, MA.
- Whitehead, B. R. & Bergeman, C. S. Exploring Affect in Midlife and Older Adults: Comparison of Factor Structure. A poster presented at the Gerontological Society of America Annual Meeting, November 2012, San Diego, CA
- Braun, M., Whitehead, B. R., Bergeman, C. S., & Payne, J. Age Effects on Night-to-Night Sleep Variability. A poster presented at the Gerontological Society of America Annual Meeting, November 2012, San Diego, CA
- Whitehead, B. R. & Bergeman, C. S. Exploring Affect in Midlife and Older Adults: Comparison of Factor Structure" and "Self-Reported Health Bias in an Everyday Context: Considering Affective Valence and Arousal. A poster presented at the Gerontological Society of America Annual Meeting, November 2012, San Diego, CA
- Deboeck, P., Montpetit, M. & Bergeman, C. S. Modern methods for modeling intraindividual data: Extracting more information from the same data. A poster presented at the Gerontological Society of America Annual Meeting, November 2012, San Diego, CA
- Whitehead, B. R. & Bergeman, C. S. Explaining the Faith-Health Link: Testing Purpose/Meaning and Social Support Mechanisms. A paper presented at the Midwestern Psychological Association meeting, May 2012, Chicago, IL
- Bergeman, C. S. & Deboeck, P. The ability to dissipate stress on health outcomes in later life. Invited symposium on Emotional Ups and Downs: Affective, Physiological, and Behavioral Responses to Uplifts and Stressors. Paper presented at the Gerontological Society of America Annual Meeting, November 2013, New Orleans, LA.
- Bergeman, C. S. & Whitehead, B. R. The Daily Stress Buffering Effects of Religion/Spirituality on Affect is Linked to Health. Invited Symposium on Well-Being and Health in Adulthood and Old Age: Current Research Approaches. Paper presented at the Gerontological Society of America Annual Meeting, November 2013, New Orleans, LA
- Whitehead, B. R. & Bergeman, C. S. The impact of the financial crisis on Physical health in middle-aged and older adults. Paper presented at the Gerontological Society of America Annual Meeting, November 2013, New Orleans, LA.
- Blaxton, J & Bergeman, C. S. The Role of Aging on Coping, Stress, and Depression Poster presented at the Gerontological Society of America Annual Meeting, November 2013, New Orleans, LA
- Blaxton, J. M., Bergeman, C. S., Whitehead, B. R., Braun, M., & Payne, J. Relationships Among Nightly Sleep Quality, Daily Stress, and Affect. Poster presented at the Gerontological Society of America Conference, November, 2014 Washington D. C.
- Blaxton, J & Bergeman, C. S. A Process-Oriented Perspective Examining the Relationships Among Daily Coping, Stress, and Affect Paper presented at the Gerontological Society of America Annual Meeting, November 2015, New Orleans, LA
- Joiner, R., Bergeman, C. S., & Wang, L., Emotional experience across the adult lifespan: an accelerated longitudinal design. Paper presented at the Gerontological Society of America Annual Meeting, November 2016, New Orleans, LA
- Blaxton, J., & Bergeman, C. S. Daily stress and negative affect: age-related interindividual differences and intraindividual change Paper presented at the Gerontological Society of America Annual Meeting, November 2016, New Orleans, LA

Invited presenter: NIA workshop on Deeply Phenotyped Longitudinal Studies (2021)  
Invited presenter: Aging Research on Covid-19 A NIH Investigator's Workshop (2021)  
Invited presenter: AGS/NIA R13 Overview of the Resilience World–State of Science (2022)

## **PROFESSIONAL ACTIVITIES:**

### **Department:**

Chair (2003 to 2009; 2020 to 2023)  
Committee for Appointments and Promotion (1996 to 2003; Chair, 2003 to 2009; 2012 to present; Executive Committee 2015 to 2016; Chair 2020 to 2023)  
Strategic Hiring Committee (2020 to 2023)  
Central Campus Building Committee (2013 to 2017)  
Planning Committee (2003 to 2009)  
Space Committee (2004 to 2009)  
Strategic Planning Committee (2002; 2020 to 2023)  
Director, Developmental Program (1996 to 2001)  
Director, Quantitative Program (1999 to 2000)  
Interim Director, Cognitive Program (2003 to 2004)  
Graduate Committee (1996 to 2001; 2003 to 2004)  
Departmental Grant Committee (chair, 2014 to 2015)

### **College:**

Associate Dean of Research (2001 to 2003)  
Director, Institute for Scholarship in the Liberal Arts (2001 to 2003)  
Co-director, Teachers as Scholars Program (2001 to 2003)  
Committee, Women of Notre Dame (2001)  
Committee to Enhance Notre Dame as a Catholic University (2001)  
College Council (2001 to 2009; 2012 to 2015; Agenda Committee 2014; 2020 to 2023)  
Arts and Letters Library Committee, (Chair, 2001 to 2003)  
College Research Committee (Chair, 2001 to 2003; 2012 to 2015)  
Advisory Board: Laboratory for Social Research (Chair, 2001 to 2003)  
Search Committee: Associate Dean of Undergraduate Studies (Chair, 2002)

### **University:**

Associate Vice President Research (2015 – 2020)  
Research Integrity Officer (2015-2020)  
Science Dean's Search Committee (2020-2021)  
Hesburgh Lecturer (5-7 lectures to Alumni Clubs per year)  
Institutional Review Board (ex-officio member (2015-2020)  
Institutional Animal Care and Use Committee (ex-officio member (2015-2020)  
Institutional Bio-safety Committee (ex-officio member (2015-2020)  
Radiation Safety Committee (2015-2017)  
HIPPA Steering Committee (2015-2017)  
University Committee on Research and Sponsored Programs (2012 to 2015)

**University (cont.):**

Academic Council (2003-2004; Chair, Advanced Studies Committee; 2013- 2015)  
Provost's Review Committee (2014-2015 (elected))  
University Appeals Committee (2015; 2017)  
A & L Dean's Search Committee (2007-2008 (elected))  
Provost's Advisory Committee (2007-2010, elected)  
Department Chairs Advisory Group (2007-2009)  
Strategic Planning Committee: Social Sciences (2002)  
Academic and Faculty Affairs Committee, Board of Trustees (2001-2004)  
Salary Policy Committee (Co-chair, 2002 to 2004)  
Collegiate Appeal Committee (2003-2004)  
Promotion Review Committee for SPF (2003)  
Teachers as Scholars Seminar (2003)  
Committee for Freshman Year of Study (1990)  
Committee for the Protection of Human Subjects (1991-2001)  
Chair, Committee for the Protection of Human Subjects (1994-1996; 2001)  
Opening Doors Mentoring Program (1999)  
Graduate Council (2000; 2012-2013)  
Graduate Council Executive Committee (2012-2013)  
Search Committee: Director of the Notre Dame Center for Learning (2001)  
University Club Committee (2002)  
Chair, Foik Award Committee (2002)  
Selection Committee: Research Achievement Award (2002)  
Provost's Task Force for Graduate Financial Aid (2004)  
Graduate School Recruiting Visit—Washington, DC (2003)  
Mentor: McNair Scholars Program (2004)  
Social Science Core Curriculum Committee (2005 to 2009)  
Luce Search Committee (2005)  
Faculty Mentor Academic Honors Program for Student-Athletes

**National:**

NIH Opp-Net Resilience Network (2019-present)  
NIH DP5 Editorial Board ZRG1 PSE H70 study section (2020-present)  
NIH Special Emphasis Panels (4-5 per year)  
NIH Social Psychology, Personality and Interpersonal Processes (SPIP) Study Section  
(2005-2010; Chair 2008-2010)  
Program Committee for APA Division 20: Adulthood and Aging (1992)  
Committee for Professional Training: Behavioral Genetics Assoc. (1992)  
NIH Human Development and Aging (HUD2) study section (1998)  
NIH Risk, Prevention, and Health Behavior (RPHB-3) study section (1999)  
NIH Epidemiology and Disease Control III (EDC-3) study section (2002/2003; 2005)  
Council of Graduate Departments of Psychology (2003-2009; 2020 to present)  
APA Science Directorate APF/COGDOP Graduate Scholarship Review Panel (2005)  
Reviewed Symposium, Paper and Poster Abstracts for Gerontological Society of  
America's 69th Annual Scientific Meeting (2016)  
Review Grants for Austrian Science Fund (1-2 per year)



**Community:**

Meals on Wheels Volunteer (1990 to 2020)  
Ambassador Music Together Program Goshen College Music Center (2009 to 2012)  
Big Brothers/Big Sisters  
Judge of Regional Science Fair (1999; 2000; 2002; 2003; 2004)  
Board Member: Hansel Neighborhood Services Center (1999 to 2003)  
Chair: Education Committee, Hansel Neighborhood Services Center (2000)  
El Campito Garden Project (2002-2007)  
Board Member: Fernwood Gardens (2011 to 2014)  
Board Member: Alzheimer's & Dementia Services of Northern Indiana (2011 to 2012)  
Youth Services Bureau volunteer (2016-2018)  
Wellfield Gardens volunteer (2015-2020)

**POST-DOCTORAL FELLOWS:**

Anthony Ong (Ph.D. University of Southern California) Professor, Cornell University  
Brendan Baird (Ph.D. Michigan State University) Research Analyst Marriot International  
Mignon Montpetit (Ph.D. University of Notre Dame) Associate Professor, Illinois Wesleyan  
Pascal Deboeck (Ph.D. University of Notre Dame) Associate Professor, University of Utah  
Lindsay Pitzer (Ph.D. Purdue University) Research Analyst at Truth Initiative Washington, DC)  
Raquael Joiner (Ph.D. University of Notre Dame) Assistant Research Professor University of Southern California  
Niccole Nelson (Ph.D. University of Notre Dame) Assistant Professor Colorado State University

**DISSERTATION DIRECTOR FOR:**

Cathy Della Mora (Counseling; Private Practice, Columbus, Ohio)  
Paula Biedenharn (Developmental; Associate Professor, Aurora University). Deceased  
Judy Randolph (Counseling; private practice)  
Marcie Coulter-Kern (Developmental; co-director with M. Pressley; Professor, Manchester University)  
Amy Heesacker (Counseling; private practice, Georgia)  
Ed Delgado (Counseling; co-director with G. Howard; Professor, University of Georgia)  
Kimberly Wallace (Developmental; Associate Professor, U of Montana)  
Toni Bisconti (Developmental; co-director with S. Boker; Associate Professor, U of Akron)  
David Parker (Social; co-director with A. Venter; Scientific Review Coordinator, Manila Consulting Group). Deceased  
Mignon Montpetit (Developmental; Associate Professor, Illinois Wesleyan)  
Stacey Tiberio (Quantitative; co-director with S. Chow, Research Scientist, Oregon Social Learning Center)  
Stacey Scott (Developmental; Associate Professor, SUNY Stony Brook)  
Marcia Braun (Developmental; Braun Analytics)  
Alissa Verney Russell (Developmental; Associate Professor, St. Mary's College)  
Brenda Jackson Whitehead (Developmental; Associate Professor, University of Michigan)  
Elizabeth Hendricks (Clinical; private practice, Boston, MA)

**DISSERTATION DIRECTOR (cont.)**

Jessica Mollner Blaxton (Developmental; Associate Professor, Metro State University (MN))

Raquael Joiner (Developmental; Assistant Research Professor, University of Southern California)

Niccole Nelson (Developmental; Assistant Professor, Colorado State University)

Brandy Martinez (Clinical; Postdoctoral fellow, Durham VA Health System)

Rachelle Pichot (CBB)

**MASTER'S THESIS DIRECTOR FOR:**

Alesha Seroczynski, Marcie Coulter-Kern, Ed Delgado, Kimberly Wallace, Toni Bisconti, Cindy Voorhees, Mignon Montpetit, Stacey Scott, Marcia Braun, Alissa Russell, Brenda Jackson, Jessica Mollner Blaxton, Raquael Joiner, Niccole Nelson

**DIRECTOR OF FIRST YEAR PROJECT FOR:**

Alesha Seroczynski, Marcie Coulter-Kern, Ed Delgado, Kimberly Wallace, Toni Bisconti, Cindy Voorhees, Mignon Montpetit, Stacey Scott, Marcia Braun, Alissa Verney Russell, Brenda Jackson, Jessica Mollner Blaxton, Raquael Joiner, Niccole Nelson

**UNDERGRADUATE HONOR'S THESIS/SENIOR THESIS DIRECTOR FOR:**

Marlayna Soenneker, Alissa Verney, Kate Garrison, Carolina Surla, Natalie Mordini, Karen Aldavez, William Sogge, Agatha Laboe, Grace Bradley, Sarah Chong, Bianca Schmidt, Theresa Salazar, Elizabeth D'sa, Madelaine Chiang

**COURSES OFFERED:****Undergraduate:**

Introduction to Psychology  
Research Methods  
Behavioral Genetics  
Adult Development and Aging  
Mental Health and Aging  
Stress and Aging  
Honor's Thesis

**Graduate:**

Concepts and Methods in Human Development  
Psychological Measurement  
Behavioral Genetics  
Psychology and Aging  
Personality, Psychopathology and Aging

**PROFESSIONAL AFFILIATIONS:**

American Psychological Association  
American Psychological Society  
Midwestern Psychological Association  
Gerontological Society of America  
Society for the Study of Human Development