

Discovery

Learning

Engagement



30th Anniversary Edition

From the Director . . .



Since 1978, the Center for Gerontology has served as the focal point for interdisciplinary research and learning at Virginia Tech, making it one of the oldest university-level research centers on campus. We applaud the Center's founders for having the foresight to recognize the importance of the study of aging, and thank our current university administrators for their continued support of the Center.

Throughout the past 30 years, numerous people associated with the Center, individually and collectively, have made it such a successful and long-lasting enterprise. In this special edition of the Center's newsletter, we highlight the work undertaken by our core faculty, several of our faculty affiliates, staff, and students during the past five years (see the Spring 2003 issue of the Center's newsletter for highlights of our first 25 years). In addition to our primary emphasis on applied and basic gerontological research that enhances the quality of life of older adults, the Center also reflects the other missions of the land-grant university through its education and outreach activities. Although not everyone who has contributed to the success of the Center and the study of aging at Virginia Tech is mentioned here, information about all of the Center's activities and current faculty affiliates is available on our website: www.gerontology.vt.edu.

As we commemorate our past and create our future, I would like to acknowledge the faculty, staff, and students involved with the Center each year, and our external colleagues, community partners, and local older adult residents who assist us with our research and educational efforts. To all of you, I am most grateful and look forward to continuing our collaborative efforts to advance the study and practice of aging.

~Karen

Center for Gerontology Faculty Affiliates 2003-2008

Faculty affiliates engage in research directly or indirectly related to aging, teach in the Graduate Certificate Program, serve on student committees, and are involved in various engagement efforts. In addition, they serve as ambassadors for the Center within the Virginia Tech community and beyond. During the past 5 years, 93 faculty members from 7 colleges representing 35 different departments or organizational units on campus served as Center affiliates.

Administration

Development and University Relations
Elizabeth A. Flanagan
Equity and Inclusion
Jane Ann Williams
Outreach and International Affairs
John E. Dooley

Agriculture and Life Sciences

Academic Programs
John Hess
Animal and Poultry Sciences
Edward J. Smith
Dairy Science
Katharine Knowlton
Entomology
Jeffrey R. Bloomquist
Horticulture
Diane Relf
Human Nutrition, Foods, and Exercise
Ruby H. Cox
Brenda Davy
Kevin Davy
Paul Estabrooks
William G. Herbert
Mike E. Houston
Shelly Nickols-Richardson
Eleanor D. Schlenker
Elena Serrano
Jay H. Williams

Architecture and Urban Studies

Institute for Community Health
Sharon Dwyer
Public Administration and Policy
Larkin Dudley
Urban Affairs and Planning
James R. Bohland

Business

Accounting and Information Systems
Steven D. Sheetz
James A. Yardley
Economics
Jeffrey Yau
Hospitality and Tourism Management
Muzaffer Uysal

Engineering

Computer Science
Athman Bouguettaya
Doug Bowman
Denis Gracanin
Engineering Science and Mechanics
Michael Madigan
Industrial and Systems Engineering
Kari L. Babski-Reeves
Thurmon E. Lockhart
Maury Nussbaum
Tonya L. Smith-Jackson
Eileen M. Van Aken

Materials Science & Engineering
Brian Love
Mechanical Engineering
Michael J. Furey

Liberal Arts and Human Sciences

Apparel, Housing, and Resource Management
Sophia Anong
Julia Beamish
Kate Carroll
JoAnn M. Emmel
Patti Fisher
Rosemary C. Goss
Celia Hayhoe
Jihyun Kim
Irene Leech
Sherry Schofield-Tomschin
Center for Gerontology
Nancy Brossoie
Victoria Curtis
Anne H. Glass
Karen A. Roberto
Jyoti Savla
Karen L. Wilcox
Communication
James Ivory
Ashli Quesinberry-Stokes
Educational Leadership and Policy Studies
Jean B. Crockett
Kusum Singh
Human Development
Katherine Allen
Rosemary Blieszner
Isabel Bradburn
Megan Dolbin-MacNab
April Few
Alison Galway
Tammy Henderson
Shannon Jarrott
Margaret Keeling
Kee Jeong Kim
Jay A. Mancini
Fred Piercy
Cindy Smith
Michelle Stevenson
Interdisciplinary Studies
Neal King
Science and Technology in Society
Doris T. Zallen
Sociology
Toni M. Calasanti
Jill Kiecolt
John Ryan
Bill Snizek
Teaching and Learning
Charles L. Baffi
Kerry J. Redican
Douglas R. Southard

Science

Biochemistry
 Glenda Gillaspy
 Chang-Su Lim
 Chemistry
 Neal Castagnoli, Jr.
 Psychology
 Eileen Anderson
 Martha Ann Bell
 Helen J. Crawford
 Kirby Deater-Deckard
 David W. Harrison
 Jungmeen Kim
 Richard Winett

Veterinary Medicine

Biomedical Sciences and Pathobiology
 Bradley G. Klein
 John C. Lee
 Small Animal Clinical Sciences
 H. Marie Suthers-McCabe

Virginia Bioinformatics Institute

David Samuels

Virginia Tech Transportation Institute

Jon Antin



Faculty Affiliates recognized for their accomplishments at the 2007 Center Celebration-1-r: Doris Zallen, Katherine Allen, Martha Ann Bell, Fred Piercy, Jay Mancini, Toni Calasanti, and Eleanor Schlenker

Highlights of Faculty Affiliate Research and Scholarship

The faculty's active and successful involvement in scholarly activities, (writing grant applications, publishing articles, presenting research at conferences) brings national and international visibility to the Center for Gerontology and Virginia Tech. The following examples highlight the faculty's areas of expertise and their knowledge about aging.

JOURNAL ARTICLES

- Ahn, M., **Beamish, J. O.**, & **Goss, R. C.** (2008). Understanding older adults' attitudes and adoption of residential technologies. *Family and Consumer Science Research Journal*, 36, 243-260.
- Alvarez, G. E., **Davy, B. M.**, Ballard, T. P., Beske, S. D., & **Davy, K. P.** (2005). Weight loss increases cardiovascular baroreflex function in young and older adults. *American Journal of Physiology (Endocrinology and Metabolism)*, 289, E665-E669.
- Bieryla, K., **Madigan, M. L.**, & **Nussbaum, M. A.** (2007) Practicing recovery from a simulated trip improves recovery kinematics after an actual trip. *Gait & Posture*, 26, 208-213.
- Blieszner, R.** (2004). Supporting health-related quality of life for old women. *Journal of the American Medical Women's Association*, 59, 244-247.
- Blieszner, R.** (2006, invited distinguished scholar article). A lifetime of caring: Close relationships in old age. *Personal Relationships*, 13, 1-18.
- Blieszner, R.** (2007). Introduction: Challenges and resilience among later-life couples. *Generations*, 39(3), 6-9.
- Blieszner, R.**, & Ramsey, J. L. (2003, December). Spiritual resiliency in later life: Implications for family educators and practitioners. *National Council on Family Relations Report: Family Focus on Religion*, 48(4), F7-F9.
- Blieszner, R., Roberto, K. A., Wilcox, K. L., Barham, E. J., & Winston, B. L.** (2007). Dimensions of ambiguous loss in couples coping with mild cognitive impairment. *Family Relations*, 56, 195-208.
- Brossoie, N., Roberto, K. A., Teaster, P. B., & Glass, A.** (2005). Assuring quality care: Exploring strategies of Medicaid E&D waiver providers. *Home Health Care Services Quarterly*, 24(4), 83-103.
- Buys, L., **Roberto, K. A.**, Miller, E. A., & **Blieszner, R.** (2008). Prevalence and predictors of depressive symptoms among rural older Australians and Americans. *Australian Journal of Rural Health*, 16, 33-39.
- Calasanti, T.** (2004). Feminist gerontology and old men. *Journal of Gerontology: Social Sciences*, 59B, S305-S314.
- Calasanti, T.** (2005). Is feminist gerontology marginal? *Contemporary Gerontology*, 11, 107-111.
- Calasanti, T.** (2005). Ageism, gravity, and gender: Experiences of aging bodies. *Generations*, 29(3): 8-12.
- Calasanti, T.** (2008). A feminist confronts ageism. *Journal of Aging Studies*, 22, 152-157.
- Calasanti, T., & Bowen, M. E.** (2006). Spousal caregiving and crossing gender boundaries: Maintaining gendered identities. *Journal of Aging Studies*, 20, 253-263.
- Calasanti, T., & Kiecolt, J. K.** (2007). Diversity among late-life couples. *Generations*, 31(3), 10-17.
- Calasanti, T., & King, N.** (2005). Firming the floppy penis: Age, class, and gender relations in the lives of old men. *Men and Masculinities*, 8, 3-23.

- Calasanti, T., & King, N. (2007). 'Beware of the Estrogen Assault': Ideals of old manhood in anti-aging advertisements. *Journal of Aging Studies, 21*, 357-368.
- Calasanti, T., & King, N. (2007). "Taking 'women's work' 'like a man': Husbands' experiences of care work." *The Gerontologist, 47*, 516-27.
- Crews, W. D., Harrison, D. W., Griffin, M. L., Addison, K., Yount, A. M., Giovenco, M. A., & Hazell, J. (2005). A double-blind, placebo-controlled, randomized trial of the efficacy of cranberry juice in a sample of cognitively intact older adults: Neuropsychological findings. *The Journal of Alternative and Complementary Medicine, 11*, 305-309.
- Deater-Deckard, K., & Mayr, U. (2005). Cognitive change in aging: Identifying gene-environment correlation and nonshared environment mechanisms. *Journal of Gerontology: Psychological Sciences & Social Sciences, 60B*, (Special Issue 1), 24-31.
- Dolbin-MacNab, M. L. (2006). Just like raising your own? Grandmothers' perceptions of parenting a second time around. *Family Relations, 55*, 564-575.
- Dolbin-MacNab, M. L., & Keiley, M. K. (2006). A systemic examination of grandparents' emotional closeness with their custodial grandchildren. *Research in Human Development, 3*, 59-71.
- Estabrooks, P. A., Fox, E. H., Doerksen, S. E., Bradshaw, M. H., & King, A. C. (2005). The feasibility and effectiveness of a physical activity promotion intervention delivered in conjunction with congregate meals for frail older adults. *Journal of Aging and Physical Activity, 13*, 121-144.
- Estabrooks, P. A., Munroe, K. J., Fox, E. H., Gyuresik, N. C., Hill, J. L., Lyon, R., et al. (2004). Leadership in physical activity groups for older adults: A qualitative analysis. *Journal of Aging and Physical Activity, 12*, 232-245.
- Femia, E. E., Zarit, S. H., Blair, C., Jarrott, S. E., & Bruno, K. (2008). Impact of intergenerational programming on child outcomes. *Early Childhood Research Quarterly, 23*, 272-287.
- Foster, P. S., & Harrison, D. W. (2004). Cerebral correlates of varying ages of emotional memories. *Cognitive and Behavioral Neurology, 17*, 85-92.
- Fruhauf, C. A., Jarrott, S. E., & Allen, K. R. (2006). Grandchildren's perceptions of caring for grandparents. *Journal of Family Issues, 27*, 887-911.
- Fruhauf, C. A., Jarrott, S. E., & Lambert-Shute, J. (2004). Service-learners at dementia care programs: An intervention for improving contact, comfort, and attitudes. *Gerontology & Geriatrics Education, 25* (1), 37-52.
- Gigliotti, C. M., & Jarrott, S. E. (2005). Growing gardeners at adult day services: Effects of horticulture therapy on engagement and affect. *Canadian Journal on Aging, 24*(4), 367-377.
- Gigliotti, C. M., Jarrott, S. E., & Relf, P. D. (2003). Horticulture therapy for persons with dementia: Utilizing an environmental press perspective to integrate theory and research. *Journal of Therapeutic Horticulture, 14*, 8-17.
- Gigliotti, C. M., Morris, M., Smock, S., Jarrott, S. E., & Graham, B. (2005). An intergenerational summer program involving persons with dementia and pre-school children. *Educational Gerontology, 31*, 425-441.
- Glass, A., Teaster, P. B., Roberto, K. A., & Brossoie, N. (2005). Elderly & Disabled Waiver services: Important dimensions of care from the client's perspective. *Home Health Care Services Quarterly, 24*(3) 59-77.
- Goss, R. C., & Beamish, J. O. (2007). Assisted living facilities: Best practices in design and management. *Seniors Housing and Care Journal, 15*, 89-104.
- Granata K. P., & Lockhart, T. E. (2008). Dynamic stability differences in fall-prone and healthy adults. *Journal of Electromyography and Kinesiology, 18*, 172-178.
- Harrison, D. W., Walters, R. D., Vendemia, J., & Beck, A. (2003). Ambient sensory conditions: Modification of receptive speech deficits in left-side stroke patients using bright light. *Perceptual & Motor Skills, 96*, 623-624.
- Jarrott, S. E., & Bruno, K. A. (2003). Intergenerational activities involving persons with dementia: An observational assessment. *American Journal of Alzheimer's and Related Diseases, 18*, 31-38.
- Jarrott, S. E., & Bruno, K. A. (2007). Shared site intergenerational programs: A case study. *Journal of Applied Gerontology, 26*, 239-257.
- Jarrott, S. E., Gigliotti, C. M., & Smock, S. A. (2006). Where do we stand? Testing the foundation of a shared site intergenerational program. *Journal of Intergenerational Relationships, 4*(2), 73-92.
- Jarrott, S. E., Gladwell, M. S., Gigliotti, C. M., & Papero, A. L. (2004). Fostering intergenerational community between child and adult care programs: A results management approach. *Canadian Children, 29*(2), 4-13.
- Jarrott, S. E., Zarit, S. H., Stephens, M. A. P., Townsend, A., & Greene, R. (2005). Instrumental help and caregivers' distress: Effects of change in informal and formal help. *American Journal of Alzheimer's Disease and Related Dementias, 20*, 181-190.
- Kim, J. E., & Nesselroade, J. R. (2003). Relationship among social support, self-concept, and well-being of older adults: A study of process using dynamic factor models. *International Journal of Behavioral Development, 27*, 49-65.
- Kim, S., Nussbaum, M. A., & Madigan, M. L. (2008). Direct parameterization of postural stability during quiet upright stance: Effects of age and altered sensory conditions. *Journal of Biomechanics, 41*, 406-411.
- Kou, J., & Bloomquist, J. R. (2007). Neurotoxicity in murine striatal dopaminergic pathways following long-term application of low doses of permethrin and MPTP. *Toxicology Letters, 171*, 154-161.
- Kou, J., Gillette, J. G., & Bloomquist, J. R. (2006). Neurotoxicity in striatal dopaminergic pathways following co-application of permethrin, chlorpyrifos, and MPTP. *Pesticide Biochemistry and Physiology, 85*, 68-75.
- Lambert-Shute, J. L., Jarrott, S. E., & Fruhauf, C. A. (2004). Service-learning at dementia care programs: An orientation and training program. *Gerontology & Geriatrics Education, 25*, 19-35.
- Liu, J., & Lockhart, T. E. (2006). Comparison of 3D joint moments using local and global inverse dynamics approaches among three different age groups. *Gait & Posture, 23*, 480-485.
- Lockhart, T. E. (2008). An integrated approach towards identifying age-related mechanisms of slip initiated falls. *Journal of Electromyography and Kinesiology, 18*, 205-217.
- Lockhart, T. E., Atsumi, B., Ghosh, A., Mekaroonreung, H., & Spaulding, J. (2006). Effects of planar and non-planar driver-side mirrors on age-related discomfort-glare responses. *Safety Science, 44*, 187-195.
- Lockhart, T. E., & Kim, S. W. (2006). Relationship between hamstring activation rate and heel contact velocity: Factors influencing age-related slip-induced falls. *Gait & Posture, 24*, 23-34.
- Lockhart, T. E., Smith, J. L., & Woldstad, J. C. (2005). Effects of aging on the biomechanics of slips and falls. *Human Factors, 47*, 708-729.
- Lockhart, T. E., Spaulding J., & Park, S. H. (2007). Age-related slip avoidance strategy while walking over a known slippery floor surface. *Gait & Posture, 26*, 142-149.
- Madigan, M. L. (2006). Age-related differences in muscle power during single step balance recovery. *Journal of Applied Biomechanics, 22*, 185-92.
- Madigan, M. L., & Lloyd E. M. (2005). Age and stepping limb performance differences during single step recovery from a forward fall. *Journal of Gerontology: Medical Sciences, 60*, 481-485.

- Madigan, M. L., & Lloyd E. M.** (2005). Age-related differences in joint torques during the support phase of single step recovery from a forward fall. *Journal of Gerontology: Medical Sciences, 60*, 910-914.
- Martin, V., & **Roberto, K. A.** (2006). Assessing the stability of values and health care preferences of older adults in late life: A long-term comparison. *Journal of Gerontological Nursing, 32*(11), 23-30.
- Miller, E., Buys, L., & **Roberto, K. A.** (2006). Feeling blue? The importance of a confidant for the wellbeing of older rural married Australian and American men. *Ageing International, 31*, 283-295.
- Qu, X., **Nussbaum, M. A., & Madigan, M. L.** (2007). A balance control model based on an optimal control strategy. *Journal of Biomechanics, 40*, 3590-3597.
- Reynolds, S. G., & **Beamish, J. O.** (2003). Residential satisfaction of older adults in age-segregated facilities. *Housing and Society, 30*, 33-49.
- Roberto, K. A.** (2004). Care practices and quality of life of rural old women with osteoporosis. *Journal of the American Medical Women's Association, 59*, 295-301.
- Roberto, K. A., Blieszner, R., & Allen, K. R.** (2006). Theorizing in family gerontology: New opportunities for research and practice. *Family Relations, 55*, 513-525.
- Roberto, K. A., Gigliotti, C. M., & Husser, E. K.** (2005). Older women's experiences with multiple health conditions: Daily challenges and care practices. *Health Care for Women International, 26*, 672-692.
- Roberto, K. A., Gold, D. T., & Yorgason, J.** (2004). The influence of osteoporosis on the marital relationship of older couples. *Journal of Applied Gerontology, 23*, 443-456.
- Roberto, K. A., & Jarrott, S. E.** (2008). Family caregivers of older adults: A life-span perspective. *Family Relations, 57*, 99-110.
- Roberto, K. A., Perkins, S. N., & Holland, A. K.** (2007). Research on persistent pain in late life: Current topics and challenges. *Journal of Women & Aging, 19*(3/4), 5-20.
- Roberto, K. A., & Teaster, P. B.** (2005). Sexual abuse of vulnerable young and old women: A comparative analysis of circumstances and outcomes. *Violence Against Women, 11*, 473-504.
- Roberto, K. A., Teaster, P. B., & Duke, J. O.** (2004). Older women who experience mistreatment: Circumstances and outcomes. *Journal of Women & Aging, 16* (1/2), 3-16.
- Roberto, K. A., Teaster, P. B., & Nikzad, K. A.** (2007). Sexual abuse of vulnerable young and old men. *Journal of Interpersonal Violence, 22*, 1009-1023.
- Roberts, J., & **Blieszner, R.** (2007). Infusion of gerontology content: An ethical imperative. *Journal of Baccalaureate Social Work, 12*, 129-140.
- Rogers, S. D., & **Jarrott, S. E.** (2008). Effects of cognitive impairment on upper-body strength in older adults with dementia. *Journal of Aging and Physical Activity, 16*, 61-68.
- Samuels, D. C.** (2005). Life span is related to the free energy of mitochondrial DNA. *Mechanisms of Ageing and Development, 126*, 1123-1129.
- Scanlon-Mogel, J., & **Roberto, K. A.** (2004). Older adults' beliefs about physical activity and exercise: Life course influences and transitions. *Quality in Aging, 5*(3), 33-44.
- Teaster, P. B., & **Roberto, K. A.** (2004). Sexual abuse of older adults. *The Gerontologist, 44*, 788-796.
- Teaster, P. T., **Roberto, K. A., & Dugar, T. A.** (2006). Intimate partner violence of rural aging women. *Family Relations, 55*, 636-648.
- Voorpostel, M., & **Blieszner, R.** (2008). Intergenerational solidarity and support between adult siblings. *Journal of Marriage and Family, 70*, 157-167.
- Van Walleghen, E., Orr, J. S., Gentile, C. L., & **Davy, B. M.** (2007). Pre-meal water consumption reduces meal energy intake in older but not younger adults. *Obesity, 15*, 93-99.
- Van Walleghen, E., Orr, J. S., Gentile, C. L., **Davy, K. P., & Davy, B. M.** (2007). Habitual physical activity differentially affects acute and short-term energy intake regulation in young and older adults. *International Journal of Obesity, 31*, 1277-1285.
- Weeks, L., & **Roberto, K. A.** (2003). The impact of falls on quality of life: Empowering older women to address falls prevention. *Quality in Ageing, 4*, 5-13.
- Wilcox, S., Dowda, M., Griffin, S. F., Rheaume, C., Ory, M. G., Leviton, L., King, A. C., Dunn, A., Buchner, D. M., Bazzarre, T., **Estabrooks, P. A., et al.** (2006). Results of the first year of Active for Life®: Translation of Two Evidence-based physical activity programs for older adults into community settings. *American Journal of Public Health, 96*, 1201-1206.
- Yassierli, & **Nussbaum, M. A.** (2007). Muscle fatigue during intermittent isokinetic shoulder abduction: Age effects and utility of electromyographic measures. *Ergonomics, 50*, 1110-1126.
- Yassierli, **Nussbaum, M. A., Iridiastadi, H., & Wojcik, L.** (2007). The influence of age on isometric endurance and fatigue is muscle dependent: A study of shoulder abduction and torso extension. *Ergonomics, 50*, 26-45.
- Yoon, H. Y., & **Lockhart, T. E.** (2005). Nonfatal occupational injuries associated with slips and falls. *International Journal of Industrial Ergonomics, 36*, 83-92.
- Yorgason, J., **Piercy, F., & Piercy, S.** (2007). Acquired hearing impairment in older couple relationships: An exploration of couple resilience processes. *Journal of Aging Studies, 21*, 215-228.
- Zajack, A. M., **Calasanti, T., & Zajicek, E. K.** (2007). Pension reforms and old people in Poland: An age, class, and gender lens. *Journal of Aging Studies, 21*, 55-68.

BOOK CHAPTERS

- Allen, K. R.** (2005). Gay and lesbian elders. In M. Johnson, V. L. Bengtson, P. Coleman, & T. Kirkwood (Eds.), *The Cambridge handbook of age and aging* (pp. 283-489). Cambridge, UK: Cambridge University Press.
- Allen, K. R., & Walker, A. J.** (2006). Aging and gender in families: A very grand opening. In T. M. Calasanti & K. F. Slevin (Eds.), *Age matters Re-aligning feminist thinking* (pp 155-174). New York: Routledge.
- Blieszner, R.** (2003). The aging dimension in personal relationships courses. In S. K. Whitbourne & J. C. Cavanaugh (Eds.), *Integrating aging topics into psychology: A practical guide for teaching undergraduates* (pp. 217-228). Washington, DC: American Psychological Association.
- Blieszner, R.** (2006). Close relationships in middle and late adulthood. In D. Perlman & A. Vangelisti (Eds.), *The Cambridge handbook of personal relationships* (pp. 211-227). New York: Cambridge University Press.
- Blieszner, R., & Roberto, K. A.** (2004). Friendship across the life span: Reciprocity in individual and relationship development. In F. R. Lang & K. L. Fingerman (Eds.), *Growing together: Personal relationships across the lifespan* (pp. 159-182). New York: Cambridge University Press.
- Blieszner, R., & Roberto, K. A.** (2006). Perspectives on close relationships among the Baby Boomers. In S. K. Whitbourne & S. L. Willis (Eds.), *The Baby Boomers grow up Contemporary perspectives on midlife* (pp. 261-281). Mahwah, NJ: Lawrence Erlbaum Associates.

- Calasanti, T. M.** (2003). Masculinities and care work in old age. In S. Arber, K. Davidson, & J. Ginn (Eds.), *Gender and ageing: New directions* (pp. 15-30). UK: Open University Press.
- Calasanti, T. M.** (2003). Theorizing age relations. In S. Biggs, A. Lowenstein, & J. Hendricks (Eds.), *The need for theory: Critical approaches to social gerontology for the 21st century* (pp. 199-218). MA: Baywood Press.
- Calasanti, T. M.** (2006). Gender and gender roles. In J. Birren (Ed.), *Encyclopedia of gerontology* (2nd ed., pp. 592-600). Oxford: Elsevier.
- Calasanti, T. M.** (2006). Gender and old age: Lessons from spousal caregivers. In **T. M. Calasanti** & K. Slevin (Eds.), *Age matters: Re-aligning feminist thinking* (pp. 269-294). NY: Routledge Press.
- Calasanti, T. M.** (2007). Gender and aging. In G. Ritzer (Ed.), *Encyclopedia of sociology* (pp. 1840-1843). MA: Blackwell.
- Davey, A., Eggebeen, D. J., & **Savla, J.** (2007). Parental marital transitions and support between generations: Looking within the family longitudinally. In T. Owens & J. J. Suito (Eds.), *Advances in life course research: Vol. 12*, (pp. 221-242). New York: Elsevier Science.
- Davy, K. P.**, & Gentile, C. L. (2007). Exercise and hypertension. In G. Y. P. Lip & J. E. Hall (Eds.), *Comprehensive hypertension*, (pp. 469-475). New York: Mosby.
- Dolbin-MacNab, M. L.**, & Targ, D. B. (2003). Grandparents raising grandchildren: Guidelines for family life educators and other family professionals. In B. Hayslip, Jr. & J. H. Patrick (Eds.), *Working with custodial grandparents* (pp. 213-228). New York: Springer.
- Frisard, M., & **K. P. Davy.** (2008). Sympathetic nervous system. In K. Keller & J. G. Golson (Eds.), *Encyclopedia of obesity: Vol. 2* (pp. 733-734). California: Sage.
- Frisard, M., & **K. P. Davy.** (2008). Hypertension. In K. Keller & J. G. Golson (Eds.), *Encyclopedia of obesity: Vol. 2* (pp. 374-376). California: Sage.
- Fingerman, K., & **Dolbin-MacNab, M. L.** (2006). The baby boomers and their parents: Cohort influences and intergenerational ties. In S. K. Whitbourne & S. L. Willis (Eds.), *The baby boomers at midlife: Contemporary perspectives on middle age*. (pp. 237-259). New York: Lawrence Erlbaum.
- Jarrott, S. E.**, & Weintraub, A. P. C. (2007). Intergenerational shared sites: A practical model for multigenerational interactions under one roof. In M. Martinez (Ed.), *A society for all ages* (pp. 125-146). Barcelona, Spain: Obra Social Fundacion La Caixa.
- Jarrott, S. E.** (2005). Evaluation. In S. Steinig (Ed.), *Under one roof: A guide to starting and strengthening intergenerational shared site programs* (pp. 85-97). Washington, D.C.: Generations United.
- King, N.** (2006). The lengthening list: Age relations in political economy. In **T. M. Calasanti** & K. F. Slevin (Eds.), *Age matters: Re-aligning feminist thinking* (pp. 47-74). New York: Routledge Press.
- King, N.**, & **Calasanti, T. M.** (2006). Empowering the old: Critical gerontology and anti-aging in a global context. In J. Baars, D. Dannefer, C. Phillipson, & A. Walker (Eds.), *Aging, globalization and inequality: The new critical gerontology* (pp. 139-57). New York: Baywood.
- Qualls, S. H., & **Roberto, K. A.** (2006). Diversity and caregiving support interventions: Lessons from elder care research. In B. Hayslip & J. Hicks Patrick (Eds.), *Custodial grandparents: Individual, cultural, and ethnic diversity* (pp. 37-54). New York: Springer Publishing Company.
- Roberto, K. A.** (2005). Multiple perspectives required for addressing health issues of older women. In V., Bengtson, A., Acock, K., Allen, P., Dilworth-Anderson, & D., Kline (Eds.), *Sourcebook of family theory and research* (pp. 547-548). Newbury Park, CA: Sage.
- Roberto, K. A.**, & Qualls, S. H., (2003). Intervention strategies for grandparents raising grandchildren: Lessons learned from the late life caregiving literature. In B. Hayslip & J. Hicks Patrick (Eds.), *Working with custodial grandparents* (pp. 13-26). New York: Springer Publishing Company.
- Roberto, K. A.**, **Dolbin-MacNab, M. L.**, & Finney, J. W. (2008). Promoting health for grandmothers parenting young children. In B. Hayslip & Kaminiski, P. L. (Eds.), *Parenting the custodial grandchild*. New York: Springer Publishing Company.
- Roberto, K. A.**, & Husser, E. K. (2007) Social relationships: Resources and obstacles to older women's health adaptations and well-being. In T. J. Owens, & J. J. Suito (Eds.), *Advances in life course research: Vol. 12. Interpersonal relations across the life course* (pp. 383-410). New York: Elsevier Science.
- Walker, A. J., **Allen, K. R.**, & Connidis, I. A. (2005). Theorizing and studying sibling ties in adulthood. In V. Bengtson, A. Acock, K. Allen, P. Dilworth-Anderson, & D. Klein (Eds.), *Sourcebook of family theory & research* (pp. 167-190). Thousand Oaks, CA: Sage.
- Zajicek, A., **Calasanti, T.**, Ginther, C., & Summers, J. (2006). Intersectionality and age relations: Unpaid care work and Chicana women. In T. M. Calasanti & K. F. Slevin (Eds.), *Age matters: Re-aligning feminist thinking* (pp. 175-197). New York: Routledge Press.

BOOKS

- Bengtson, V., Acock, A., **Allen, K. R.**, Dilworth-Anderson, P., & Kline, D. (Eds.), (2005). Sourcebook of family theory and research. Newbury Park, CA: Sage.
- Calasanti, T. M.**, & Slevin, K. F. (Eds.). (2006). *Age matters: Re-aligning feminist thinking*. New York: Routledge Press.
- Davy, B. M.** (2003). *New blood pressure guidelines: The seventh report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. SCAN's Pulse*, 22 (4).
- Jarrott, S. E.** (2007). *Tried and true: A guide to successful intergenerational activities at shared site programs*. Washington, DC: Generations United. [Electronic version available at www.gu.org]
- Wacker, R. R., & **Roberto, K. A.** (2008). *Community resources for older adults: Programs and services in an era of change* (3rd ed.). Thousand Oaks, CA: Sage/Pine Forge Press.

*Selected Faculty Affiliate Grants**

- Aging Effects on Intermittent Work Capacity*
Maury Nussbaum, L.A. Wojcik
The National Institute for Occupational Safety and Health, 2000-2004
- Effects of Aging on the Biomechanics of Slips and Falls*
Michael Madigan
The National Institute for Occupational Safety and Health, Special Emphasis Research Career Award, 2001-2004
- Assessment of Aging Visual Characteristic*
Michael Madigan
Toyota Motor Corporation, 2002-2006
- Building Web Services Infrastructure for Senior Citizens*
A. Bouguettaya, Denis Gracanic
National Institutes of Health, 2003-2006
- Gender Differences in Informal Care Work for Persons with Alzheimer's Disease*
Toni M. Calasanti
Virginia Center on Aging, Alzheimer's & Related Diseases Research Award Fund, 2003

Horticultural Therapy for Persons with Dementia: Advancing Preliminary Research

Shannon Jarrott, P. Diane Relf

Virginia Center on Aging: Alzheimer's and Related Diseases Research Award Fund, 2003

Biomechanical Analysis of Slip-Induced Falls

Michael Madigan

The Whitaker Foundation, 2003-2006

Risk Factors and Controls for Falls From Heights

Maury Nussbaum, Michael Madigan

The National Institute for Occupational Safety and Health, 2003-2008

Caregivers of Persons with Mild Cognitive Impairment: Information and Support Needs

Karen Roberto, Rosemary Blieszner

Alzheimer's Association, 2003-2006

Insights into Violence Experienced by Older Women

Pamela Teaster, **Karen A. Roberto**

University of Kentucky Center for Research on Violence Against Women, Lexington, KY, 2003-2004

Muscle Strength and Age Effects in Balance Recovery

Michael Madigan, Maury Nussbaum

The National Institute for Occupational Safety and Health, 2004-2006

Aging Families in the Aftermath of Hurricane Katrina.

Tammy Henderson, Karen Roberto,

Yoshinori Kamo
National Science Foundation, 2005-2006

Preventing Falls in the Elderly: Identifying High-Risk Fallers and Exercise Training for Improved Balance Recovery

Michael Madigan, M.E. Williams

Carilion Biomedical Institute, 2005-2006

Age: Automotive Seating and Comfort

Maury Nussbaum, K.L. Babski-Reeves

Virginia Tech Research Partnership with Hyundai Motor Company, Korea, 2005-2006

Aging and Disability Resource Center Evaluation

Karen A. Roberto

Administration on Aging and Center for Medicare and Medicaid, Virginia Department for the Aging, 2005-2008

Use of a Virtual Environment to Assess Real World Abilities in Older Adults Experiencing Memory Loss

Karen A. Roberto, D. Bowman, Paul Diamond

Virginia Tech-University of Virginia-Carilion Health System Collaborative, 2005-2006

Intergenerational Training Network

Andrea Taylor, **Shannon Jarrott**

Temple University: Center for Intergenerational Learning, 2005-2008

Inter-and Intra-Generational Examination of Family Influences on Individual Adjustment

KeeJeong Kim, Rosemary Blieszner

CLAHS Dean's Fellowship Program, 2006

The Healthy Families Project

Rosemary Blieszner, Kirby Deater-Deckard, Douglas Southard

Virginia Tech-University of Virginia-Carilion Health System Collaborative Research Grant, 2006

Is Increased Water Consumption an Effective Weight Loss Strategy in Older Adults?

Brenda Davy

Institute for Public Health and Water Research, 2006-2008

Weight Loss and Arterial Stiffness in Older Adults with the Metabolic Syndrome

Kevin Davy

American Heart Association Grant-in-Aid, 2006-2008

Arterial Destiffening with Atorvastatin in Middle-aged and Older Adults with a Metabolic Syndrome

Kevin Davy

Pfizer Global Pharmaceuticals, 2006-2009

A Double-blind, Placebo-controlled, Randomized Trial of the Efficacy of Dark Chocolate on Variables Associated with Neuropsychological Functioning and Cardiovascular Health: Clinical Findings from a Sample of Cognitively Intact Older Adults

David Harrison

The Hershey Company, 2006-2008

Effects of Obesity on Trip Recovery

Michael Madigan, Kevin Davy

Claude D. Pepper Older Americans Independence Center of Wake Forest, 2006-2007

Public Guardians and Conservators in Virginia: A Statewide Needs Assessment.

Karen A. Roberto

Virginia Department for the Aging, between 2006-2007

Anti-inflammatory Actions of Atorvastatin in Human Adipose Tissue

Kevin Davy

Pfizer Global Pharmaceuticals, 2007-2009

Effect of Atorvastatin on Blood Pressure and Autonomic Function in Obese Middle-aged and Older Adults

Kevin Davy (Sponsor for Predoctoral

Fellow, Jeb S. Orr)

American Heart Association, 2007-2009

Orthotics Fall Intervention For Older Adults

Michael Madigan

Virginia College of Osteopathic Medicine and the Harvey Peters Foundation, 2007-2008

New River Valley Agency on Aging: Needs Assessment.

Karen A. Roberto

New River Valley Agency on Aging, 2007

Understanding Mild Cognitive Impairment: Family Dynamics and Diversity.

Karen Roberto, Rosemary Blieszner

Alzheimer's Association, 2007-2010

Increased Water consumption: A Self-Regulatory Strategy for Long-Term Weight Loss Maintenance

Brenda Davy

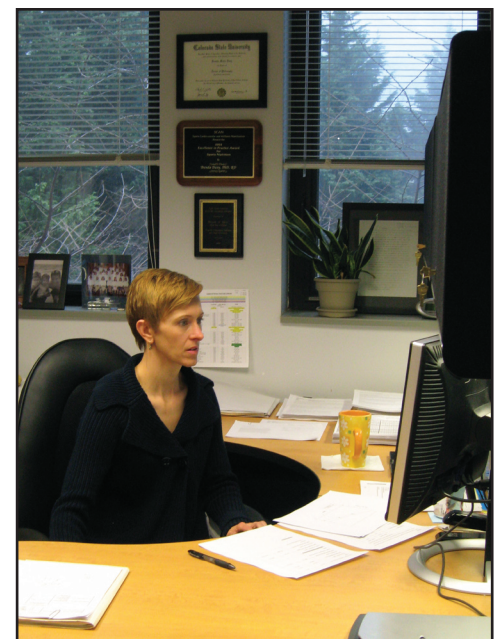
International Life Sciences Institute, 2008-2010

Angiotensin II Receptor Blockade and Adipose Tissue Inflammation in Obesity

Kevin Davy

The National Heart, Lung, and Blood Institute, 2008-2010

*The first name listed is the primary investigator (PI) and subsequent individuals are Co-PIs.



Gerontology faculty affiliate, Brenda Davy

Faculty Affiliate Awards

The Center's core faculty, faculty affiliates, staff, and students have received numerous recognitions from a variety of organizations for their excellent research, scholarship, and accomplishments. Among the award winning faculty are . . .

Katherine R. Allen, Human Development
Visiting Scholar, University of Alberta, 2006
Petersen Visiting Scholar in Family Gerontology, Oregon State University, 2005-2006
College of Liberal Arts & Human Sciences Award for Excellence in Research and Creative Scholarship, 2007

Julia Beamish, Apparel, Housing, & Resource Management
Delegate to the 2005 White House Conference on Aging
College of Liberal Arts & Human Sciences Award for Excellence in Graduate Advising, 2006
Fellow, World Demographic Association, 2008
Manuscript Prize, Best Paper on Senior Housing, American Real Estate Society, 2007

Martha Ann Bell, Psychology
Fellow of Division 7, Developmental Psychology, American Psychological Association, 2007

Jim Bohland, Executive Director, National Capital Region
Fellow, World Demographic Association, 2008

Rosemary Blieszner, Human Development
College of Liberal Arts & Human Sciences Award for Excellence in Undergraduate Advising, 2006
Visiting Scholar, Luther Seminary, 2007
Editor, *Journal of Gerontology: Psychological Sciences*, 2008-11

Toni Calasanti, Sociology
College of Liberal Arts & Human Sciences Award for Excellence in Research and Creative Scholarship, 2006
Visiting Scholar, University of Crete, 2006
Richard Kalish Innovative Publication Award, Gerontological Society of America, 2006
University Alumni Award for Excellence in Research, 2007
Petersen Visiting Scholar in Family Gerontology, Oregon State University, 2008-2009

Brenda Davy, Human Nutrition, Food, and Exercise
Future Nutritional Leader Award, International Life Sciences Institute, 2008

Kevin Davy, Human Nutrition, Food, and Exercise
Fellow, American Heart Association, 2008
Fellow, Council of Nutrition, Physical Activity, and Metabolism, 2008

Megan Dolbin-MacNab, Human Development
National Institute on Aging Summer Institute Fellowship, 2005

Elizabeth A. Flanagan, Vice President for Development and University Relations
Distinguished Alumna, Curry School of Education, University of Virginia, 2006

Rosemary Goss, Apparel, Housing, & Resource Management
Manuscript Prize, Best Paper on Senior Housing, American Real Estate Society, 2007
Fellow, World Demographic Association, 2008

David W. Harrison, Psychology
VT Student Alumni Association's Favorite Professor Award, 2006

Celia Hayhoe, Apparel, Housing, & Resource Management
Distinguished Fellow Award, Association for Financial Counseling and Planning Education, 2007

Shannon E. Jarrott, Human Development
Virginia Association on Aging Outstanding Gerontology Educator Award, 2004
Southern Gerontological Society Best Practices Award, 2006
University Alumni Award for Outreach Excellence, 2006
Charles A. Lewis Research Award for the top publication in horticultural therapy, 2007
Fellow, Gerontological Society of America, 2008

Maggie Keeling, Human Development
College of Liberal Arts & Human Sciences Award for Excellence in Outreach, 2006

Jay A. Mancini, Human Development
Virginia Association on Aging, Outstanding Educator Award, 2003
Honor Award for Excellence, 4-H/Army Youth Development Project, U.S. Department of Agriculture, 2006

Alumni Distinguished Service Award, University of North Carolina at Greensboro, 2007
Fellow, World Demographic Association, 2008

Jerome A. Niles, Education, Dean, College of Liberal Arts & Human Sciences
Administrative Leadership Award, Association for Gerontology in Higher Education, 2007



Dean Jerry Niles speaking at the Center's 2007 celebration

Fred Piercy, Head, Human Development
College of Liberal Arts & Human Sciences Award for Excellence in Outreach, 2006
College of Liberal Arts & Human Sciences Award for Excellence in Graduate Advising, 2007
Outstanding Contributions to Marriage and Family Therapy Award, American Association for Marriage and Family Therapy, 2007

Karen A. Roberto, Center for Gerontology
Southern Gerontological Society Gordon Streib Distinguished Academic Gerontologist Award, 2004
Research Fellow, Center for Social Change Research, Queensland University of Technology, Brisbane, Australia, 2004
Visiting Scholar, James Madison University, 2005
University Alumni Award for Excellence in Research, 2006
Fellow, World Demographic Association, 2007

John Ryan, Chair, Sociology
Alumni Recognition Award, Sociology Department, Eberly College of Arts and Sciences, West Virginia University, 2006

Doris T. Zallen, Science and Technology in Society
Outstanding Faculty Award, State Council of Higher Education for Virginia, 2007

Center for Gerontology Research Development Grant Awardees

*Building Community among Neighbors:
Intergenerational Programming for Elders
and Children*

Shannon E. Jarrott, A. J. Stremmel,
Alison Galway, and C. A. McCartney,
2003

*Social and Cultural Factors in Internet-
Mediated Diabetes Care of Rural
Appalachia Elders*

John Ryan, Rachel L. Holloway, and
Peggy L. de Wolf, 2003

*A National View of Grandparents Rearing
Grandchildren on TANF*

Tammy L. Henderson, 2004

*Preventing Trips with Trip Recovery
Training*

Michael L. Madigan, 2005

*Technological Barriers to Diabetes
Management Among Older African-
Americans*

Tonya Smith-Jackson, 2005

*Do Women Who Feel Strong Have Strong
Bones?*

Shelly Nickols-Richardson, **William
Herbert**, **Kerry Redican**, and **Tonya
Smith-Jackson**, 2006

Center for Gerontology Student Awards

AARP Memorial Fund Scholarship

Matthew Komelski,
Human Development, 2008

**Center for Gerontology Futures Board
Scholarship**

Nancy Brossoie,
Human Development, 2003
Denise Love-Norris,
Human Development, 2004
Erica K. Husser,
Human Development, 2006
Aaron C. Weintraub,
Human Development, 2007
Kristen Pujari,
Counselor Education, 2008

**Peggy Lavery Gerontology Research
and Professional Development Awards**

Rashida M. Madraswala,
Interior Design, 2003
Melissa S. Gladwell,
Human Development, 2003
Mary Elizabeth Bowen,
Sociology, 2004
Erica K. Husser,
Human Development, 2004
Sharon Dale Rogers,
Human Development, 2004

Nancy Brossoie,
Human Development, 2005
Dana Beth Stauffer,
Human Development, 2005
Valentina Lukyanova,
Sociology, 2006
Brianne L. Winston,
Human Development, 2006
Sharon L. Fenyk,
Health Promotion, 2007
Lauren Ermann,
Counselor Education, 2008
Brandy McCann,
Human Development, 2008

S. J. Ritchey Endowed Scholarship

Denise Love-Norris,
Health Promotion, 2003
Christina M. Gigliotti,
Human Development, 2004
Stephen G. Guill,
Human Nutrition, Foods, & Exercise,
2004
Mary Elizabeth Bowen,
Sociology, 2005
Brianne Winston,
Human Development, 2005
Erica K. Husser,
Human Development, 2005-2007
Teena Felton,
Human Nutrition, Foods, & Exercise,
2006
Sharon Fenyk,
Health Promotion, 2006
James L. Ford,
Human Development, 2007
Sung-jin Lee,
Apparel, Housing, & Resource
Management, 2008
Jessica Erin Mabry,
Human Nutrition, Foods, & Exercise,
2008

**Vetra R. Mancini and Jay A. Mancini
Research Prize**

Christina M. Gigliotti,
Human Development, 2005
Soyoung Lee,
Human Development, 2006
Elise M. Cole,
Human Development, 2007

Other Student Awards

AARP Scholars 2005

Mary Elizabeth Bowen, Sociology
Nancy Brossoie, Human Development
Erica K. Husser, Human Development

**AARP Andrus Foundation, Doctoral
Leadership Development Program**

Alicia Z. Almada,
Sociology, 2003

**American Association of Housing
Educators, Graduate Paper Award**

Benjamas Kutintara,
Apparel, Housing, and Resource
Management, 2003

Cunningham Fellow, Graduate School

Aaron Weintraub,
Human Development, 2007

**Elderhostel K. Patricia Cross Doctoral
Research Grant**

Jill Harrison-Rexrode,
Sociology, 2008

**Graduate Student Association Research
Symposium's Arts, Social Sciences, and
Humanities Awards, Graduate School**

Erica K. Husser,
Human Development, 2007
Sung-Jin Lee,
Apparel, Housing, and Resource
Management, 2007

**Graduate Student Endowed
Scholarship, College of Liberal Arts and
Human Sciences**

Sung-Jin Lee,
Apparel, Housing, and Resource
Management, 2007

**GrantMakers in Aging Fellows
Program**

Erica K. Husser,
Human Development, 2005

**Harold A. Schlenker Scholarship,
Department of Human Development**

Erica K. Husser,
Human Development, 2005
Aaron Weintraub,
Human Development, 2008

**James D. Moran Memorial Endowed
Scholarship, College of Liberal Arts and
Human Sciences**

Erica K. Husser,
Human Development, 2005
Sung-Jin Lee,
Apparel, Housing, and Resource
Management, 2007

**Jerry Hulis Serving Spirit Fellowship
Award, Department of Human
Development**

Matthew F. Komelski,
Human Development, 2007

**Margaret Barnes Intergenerational
Scholarship, Department of Human
Development**

Aaron Weintraub,
Human Development, 2008

**Mattie J. T. Stepanik Caregiver Award,
Roselyn Carter Institute**

Aaron Weintraub,
Human Development, 2007

**New River Valley Community Response
Coalition, Certificate of Recognition for
Outstanding Performance in Disaster
Mental Health Response**

James Ford,
Human Development, 2008

**Ora Goodwin Roop Scholarship,
College of Liberal Arts and Human
Sciences**

Nancy Brossoie,
Human Development, 2006
Erica K. Husser,
Human Development, 2007

**Southern Gerontological Society Media
Award**

Erica K. Husser,
Human Development, 2006

**Virginia Association on Aging,
Outstanding Doctoral Student**

Jeremy B. Yorgason,
Human Development, 2003
Sharon Dale Rogers,
Human Development, 2004

**Virginia Association on Aging,
Outstanding Master's Student**

Christina M. Gigliotti,
Human Development, 2004
Brianne L. Winston,
Human Development, 2005

Virginia Citizen Scholar

Darrell K. Shomaker,
Commonwealth Campus Program, 2007

**William Preston Society Master's Thesis
Award in Social Sciences at Virginia
Tech**

Brianne L. Winston,
Human Development, 2005

Special Recognitions

Carlene Arthur, Administrative Assistant,
Center for Gerontology
Certified Professional Secretary, 2006
Virginia Tech Research Administrator
Program Certificate, 2008

The Center for Gerontology
Senior Navigator Compass Rose Spirit of
Wisdom Award, 2004

**Center for Gerontology
Research Forum and
Graduate Certificate
Celebration Speakers
2003-2008**

Each year, the Center sponsors a series of research forums which are attended by faculty, students, and community professionals and residents. Speakers for the forums include faculty affiliates, visiting distinguished scholars, and alumni.

Fall 2003

Oh-Jung Kwon, PhD '91, Associate Professor of Housing, Department of Consumer Science and Housing, Konkuk University, Seoul, Korea
Demographic Changes and Housing Issues for Older Koreans

Spring 2004

Janet Ramsey, PhD '95, Associate Professor, Congregational Care Leadership, Luther Seminary, St. Paul, MN
What's faith got to do with it? Aging well through spiritual resiliency

Susan Leigh Star, Professor, Department of Communication, University of California, San Diego
Lived Residual Categories: The Uncertainties of Chronic Pain Among Doctors, Researchers and Patients

Harold G. Koenig, Professor, Psychiatry & Medicine, Duke University Medical Center & Founder/Director, Center for Study of Religion/Spirituality and Health
Religion, Spirituality, and Health: History, Research and Application

Martha Anderson, MA, RN, CS
Director of Carilion Center for Healthy Aging
Clinical Aspect of Healthy Aging

Fall 2004

M. Jean Turner, Associate Professor, University of Arkansas
Building Bridges Across Generations: The Conundrum of In-law Relationships

Judith L. Warren, Professor & Extension Gerontology Specialist, Texas A&M University
Building Community Capacity for Baby Boomer Aging

Spring 2005

Marieke Voorpostel, Doctoral candidate in Sociology at Utrecht University, Netherlands
Support in the Adult Sibling Relationship: A Comparison with Friendship

Shannon Jarrott, Assistant Professor, Human Development and Faculty Research Fellow
Randomized Clinical Trials in Behavioral and Social Sciences: Gerontological Applications

Brian de Vries, Professor of Gerontology, San Francisco State University
The Potential of Friendship in Late Life

Fall 2005

Elizabeth Barham, Visiting professor from the Federal University of Sao Carlos, Brazil
Investigating Invisible Work: Putting Family Eldercare Providers on the Map



Elizabeth Barham presenting fall 2005 Forum

Spring 2006

Katherine Allen, Professor, Erica Husser, doctoral student, Virginia Tech
Intergenerational Conversations About Older Women's Sexualities

Karen Fingerman, Berner Hanley University Scholar and Associate Professor, Child Development & Family Studies, Purdue University
You Used to be More Annoying: Emotional Changes in Relationships across Adulthood



l-r: Rosemary Blieszner, Karen Fingerman, and Karen A. Roberto



Speaker Shannon Jarrott

Fall 2006

Toni Calasanti, Professor, Sociology, Virginia Tech and **Kathleen F. Slevin**, Chancellor Professor of Sociology, College of William and Mary
Age Matters: Re-aligning Feminist Thinking



Toni Calasanti and Kathleen Slevin



Glen H. Elder, Jr., Howard W. Odum Distinguished Professor of Sociology and Research Professor of Psychology, University of North Carolina at Chapel Hill
World War II: A Cataclysm of Change

Spring 2008

Jon Hendricks, Professor, Sociology, Oregon State University
Building on a Strong Foundation: The Future of Gerontology



l-r: K. A. Roberto, T. Calasanti, H. Reeves, R. Blieszner, J. Hendricks

Fall 2007

Jyoti "Tina" Savla, Assistant Professor, Virginia Tech, Human Development and the Center for Gerontology
Dysregulation of Daily Cortisol Rhythm in Caregivers



Tina Savla

Spring 2007

Bo Eriksson, Professor, Sociology, Göteborg University, Sweden
Medical-Social Interventions for Health in Older Adults



l-r: Shannon Jarrott, Isabel Bradburn, and Bo Eriksson

Fall 2008

Bill Kallio, Virginia State Director, AARP
Divided We Fail-Fixing the Health Care and Financial Security Crises in this Country



l-r: K. A. Roberto, B. Kallio, R. Blieszner

The Gin Game

In honor of the 30th Anniversary of the Center, Sue Ott Rowlands, Dean of the College of Liberal Arts and Human Sciences and David Johnson, a faculty member in the Department of Theatre Arts performed "The Gin Game", written by D.L. Coburn and Directed by Gregory Justice. This two-act, four-scene play about a woman in her twilight years, Fonsia Dorsey, who enters a "home for the aged" and is, for a while, saved from melancholy by the crusty charm of Weller Martin. The sardonic Weller cajoles Fonsia into playing a series of gin games on the home's sunlit porch. As they

seemingly become close companions, much is revealed about their respective regret-filled lives--to the steady shuffling and playing of cards. Their mutual need for solace is momentarily satisfied, until Weller's pent-up rages, and Fonsia's subtle needling, build to a terrible confrontation.

The production was performed on October 28 for an audience of Center for Gerontology Future's Board members, university faculty, students, staff, and community visitors.

Graduate Certificate in Gerontology Recipients, 2003-2008

The Center for Gerontology is the administrative unit for the Graduate Certificate in Gerontology Program, a Program of Merit as designated by the Association for Gerontology in Higher Education. The Certificate is awarded to Commonwealth Campus students and to master's and doctoral students who complete a set of gerontology courses, a practicum, and research in conjunction with their degree requirements. Students combine their major studies and a concentration in gerontology with the goal of contributing to improving the quality of life for older adults through teaching, research, and practice in their chosen fields.

2003

Nancy Brossoie	Human Development
Christina M. Gigliotti	Human Development
Melissa S. Gladwell	Human Development
Rashida Madraswala	Apparel, Housing, and Resource Management
Amy S. Powell	Human Development
Dawn Viers-Yaun	Human Development



2007 Gerontology Certificate Recipients
l-r: Jane Roberts, Titilola Obliade, and Darrel Shomaker

2004

Brandy L. Bratton	Human Development
Adrienne C. Byrne	Health Promotion
Jeannette Steeves	Apparel, Housing, and Resource Management
Emily Maples Stumb	Interior Design

2005

Krista Geller	Human Development
Audrey J. Kemp	Human Development

2007

Marya C. McPherson	Human Development
Titilola Obliade	Human Development
Jane Roberts	Human Development
Darrell K. Shomaker	Commonwealth Campus

2006

Cara Bailey	Urban Affairs and Planning
Mary Elizabeth Bowen	Sociology
Lauren Butterfield	Apparel, Housing, and Resource Management
Gina Caniano	Landscape Architecture
Stephen Guill	Human Nutrition, Foods, and Exercise
Teresa Lyons	Commonwealth Campus
Peggy Wimmer	Sociology

2008

Sharon Fenyk	Health Promotion
James Ford	Human Development
Erica Husser	Human Development



2006 Graduate Certificate Recipients: l-r: Libby Bowen, Gina Caniano, Lauren Butterfield, Peggy Wimmer, Stephen Guill, and Teresa Lyons



2008 Gerontology Certificate Recipients: l-r: Sharon Fenyk, Jim Ford, and Erica Husser

Graduate Certificate in Gerontology Alumni Updates...

In the 5 years since our 25th anniversary, 26 students have completed the Graduate Certificate in Gerontology. We have included updates from many Certificate alumni in this issue, ranging from our first recipient to very recent ones. As you will see, they are using their gerontology knowledge and expertise in research, instruction, community agencies, health care and pharmaceutical settings, professional organizations, advocacy groups, and residential facilities. We are extremely proud of the dedication to gerontology displayed by our Certificate alumni and very pleased about their many accomplishments.

Cara Bailey '07, St. Paul, MN: I am a Policy Coordinator with the Minnesota Department of Human Services in the Managed Care Development and Payment Policy Division, special needs purchasing. I coordinate quality assurance and performance improvement policies and serve as the unit's liaison to other divisions within the agency serving older adults and persons with disabilities.

Dawn Barnes '96, Floyd, VA: I just received my 20-year service pin with Virginia Cooperative Extension, Floyd County. I am a Senior Extension Agent with Family and Consumer Sciences and in recent years, my programming has focused on Financial Literacy and Consumer Education for all age groups.

Libbey Bowen '06, Detroit, MI: Since completing the Certificate I have been a post-doctoral fellow at the Institute of Gerontology at Wayne State University. It has been great and I am looking forward to the next big move, which is happening soon, we're just not sure where!

Nancy Brossoic '03, Radford, VA: I completed my PhD in Human Development at VT in December 2007! I have worked at the Center for Gerontology as project manager, data analyst, and team member. In 2007, I accepted a position as Senior Research Associate for the Center for Health Policy, Planning, and Research at the University of New England (UNE) in Portland, Maine. I have just returned to the Blacksburg area after accepting a position at the Center for Gerontology as a Senior Research Associate. I intend to remain with the Center, developing my own research on vulnerable populations and communities.

Adrienne Byrne '03, Richmond, VA: After graduation, I briefly returned home to Canada before returning to Virginia, this time landing in Richmond in the fall of 2004. I took a position with a 225-bed nursing home as an Admissions Assistant. After 6 months I was promoted to Community Liaison, and then Admissions Director. In the fall of 2005 I joined Brighton Gardens Assisted Living (a Sunrise Senior Living community) as a Community Relations Associate and was quickly promoted to Director of Community Relations. Along with my team, we have been in the top of the Mid-Atlantic region in Sales/Occupancy for approximately the last 3 years!

Gina Caniano '06, Denton, TX: I am currently pursuing a Ph.D. at the University of North Texas in Applied Gerontology. In addition to school, I work as a research assistant at the Retina Foundation of the Southwest. My responsibilities include community outreach, assessing patients' vision by using various eye tests, and recruiting participants for clinical trials. I recently got engaged and will be getting married next May.

Marsha Carolan '96, East Lansing, MI: I am a tenured Associate Professor at Michigan State University in the Department of Family Ecology. I have been involved in research that focuses on diverse families and on issues related to health, in particular obesity. I have not been involved formally in research related to gerontological issues but I have used my training at Virginia Tech in gerontology as a critical lens into every subject that I teach, at the practice and policy level.

Donna K. Dawson '00, Butner, NC: It is hard to believe that the Center for Gerontology is 30 years old. Just seems like yesterday that I was in Jim McAuley's methods class at VCU and neither of us knew about VT! I continue as Administrative Director for the Geropsychiatry and Medical Services Units at one of the state psychiatric facilities in NC. We (staff and patients) are excited to be moving into a brand new state-of-the-art facility in June so I am busy pulling all of the

articles that I can find on relocation issues for older persons. On a personal note, like many of my cohort, I continue the unpredictable but blessed journey of care-giving for a parent.

Alison Galway '98, Blacksburg, VA: Since receiving the Graduate Certificate in 1998, I have been serving as Director of Adult Day Services at Virginia Tech.

Christina Gigliotti '05, San Diego, CA: I am currently the Community Health Program Supervisor for the Shiley-Marcos Alzheimer's Disease Research Center (ADRC) at University of California, San Diego (UCSD). I facilitate community programs, give presentations, and develop and disseminate outreach materials. I provide outreach and education about Alzheimer's disease and related dementias to area physicians and potential participants. I am also an adjunct faculty member at California State University, San Marcos and San Diego State University in the departments of Human Development and Gerontology. I have taught undergraduate and graduate level courses on theory, policy, and evaluation. My husband and I are expecting our first child in August.

Anne Glass '90, Athens, GA: I earned my Gerontology Certificate while completing my Ph.D. through the College of Architecture and Urban Studies, and the Center Director at the time, Jim McAuley, served as co-chair of my dissertation committee. I am the first Certificate alumna who has served on the Center's Advisory Futures Board (while I was employed at the corporate level of the Carilion Health System) and also came back to work at the Center as the Project Coordinator for a grant from 2002 to 2005. I am now employed as the Assistant Director of the Institute of Gerontology and Assistant Professor of Health Policy & Management in the College of Public Health at The University of Georgia, and I am also the Associate Director of the Georgia Geriatric Education Center.

Catherine E. Habegger '84, Shamokin Dam, PA: Greetings from central PA! After many years of volunteering in public schools and community organizations, I began working as a substitute water fitness instructor for a largely older adult class at the local YMCA in 2003. I now lead approximately 75% of these classes weekly, as well as teach swim lessons, in addition to my duties as a certified lifeguard. I am 59 years old, and use my education every day!

Raeann Hamon '86, Grantham, PA: I've been a faculty member at Messiah College since leaving Virginia Tech (22 years). I am currently Interim Dean of the School of Education and Social Sciences, but normally serve as Professor of Family Science and Gerontology and Chair of the Department of Human Development and Family Science. Shortly after joining the MC faculty, I created our minor in gerontology. I currently teach sociology of aging, dynamics of family interaction, and strategies of family life education. I have also done research and published articles and books on topics including filial responsibility, families in later life, mate selection, intergenerational relationships and service-learning, and family science and gerontology pedagogy.

Julieta Holguin '97, Washington, DC: I am currently serving as Director of the American Association of Homes and Services for the Aging (AAHSA) Education and Leadership Development Group.

Wayne Judkins '99, Webster City, IA: After graduating with my Certificate in Gerontology, I started a public guardianship program with Southwest Virginia Legal Aid in Christiansburg, acting as legal guardian for up to twenty people, many of whom were older persons. I am now living in Webster City, Iowa with my wife Brandi, son Tucker (7) and daughter Charlotte (5). I teach part time in the Psychology Department at Iowa Central University, and am currently starting my own business providing in-home services to children with mental health issues. To impress my Iowa Central students, I cite findings from life-span research published by Katherine Allen, Karen Roberto and Rosemary Blieszner and proudly proclaim, "That was my thesis committee!"

Sue Creech Liptrot '02, Surrey, British Columbia: Since receiving the Certificate, I have been teaching nursing at Kwantlen University College in British Columbia, Canada. One of my goals when work-

ing with nursing students is to assist them in developing a love and respect of older adults as they explore their roles in the profession of nursing.

Jan McGilliard '89, Blacksburg, VA: I worked for the Synod of the Mid-Atlantic, a regional governing body of the Presbyterian Church, USA for 15 years as Associate for Older Adult Ministries, working with 14 regions of churches on issues of aging...teaching workshops, organizing, advocating programs. For the past four years I have been self-employed with ElderConnections, teaching workshops on a wide variety of subjects related to aging. I have led two grandparent/grandchild tours to Great Britain and am a certified intergenerational specialist, organize congregational care at Blacksburg Presbyterian Church, and am a certified lay preacher.

Marya C. McPherson '07, Blacksburg, VA: I recently accepted a faculty position at Virginia Tech as an Outreach Coordinator with the VA Career VIEW team. I currently develop and conduct workshops/trainings and help maintain a website to provide optimal statewide educational and programmatic career development supports to a diverse array of youth and adults. I focus on tailoring effective supports and strategies for people who must overcome unique barriers as they strive to create and sustain a successful career path. To continue my long-term work in family violence intervention and prevention, I remain active on the regional Task Force on Domestic Violence among Older Adults.

Jan Ramsey '95, Roanoke, VA: I am currently teaching aging courses at Luther Seminary, the only seminary in the US with a formal aging concentration (to my knowledge). I am also continuing my writing and research work with Dr. Rosemary Blieszner on resiliency and spirituality.

Sandra Reynolds '97, Washington, DC: After earning my Certificate, I taught as an adjunct professor at Virginia Tech and worked on research projects at the Center for Gerontology. I then spent three years as the Data Acquisition Manager of the Georgia Centenarian Study at the Institute of Gerontology, University of Georgia. When the grant period ended, I moved to the Washington, DC area where I worked as the branch manager of a home health organization located in a Hyatt senior living community. Currently, I am the manager of Eldercare Locator, a national referral source for older adults and caregivers, administered by the National Association of Area Agencies on Aging.

Jane Roberts '02, Sarasota, FL: I conducted an elder needs assessment in the Southwest Florida region under the auspices of the Health Resources and Services Administration, and a review of human services agencies' disaster preparedness for elders in that region. I have been active in presenting my work on eliminating ageism in the workplace at state and national conferences, and I am the 2008 chair-elect of a regional chapter of the National Association of Social Workers (NASW).

Jen Scanlon-Mogel '99, Utica, NY: When I graduated from Virginia Tech, I went to work for Alterra Assisted Living Company from 1999 until 2004. I started out as a Community Sales Representative and was then promoted to Regional Sales Manager for NY State. I resigned my position as Regional Sales Manager in September 2004 to work for Pfizer Pharmaceuticals as a Professional Healthcare Representative in the Neurology Division and am currently in the Urology/Respiratory Division. My husband Matt and I are proud parents of 16-month-old Dylan.

Jeannette Steeves '05, Orlando, FL: I am currently teaching interior design classes at The International Academy of Design and Technology in Orlando, Florida, and free-lancing in kitchen and bath design. My goal is to initiate a kitchen and bath course of study at The Academy. I am concurrently writing a book based on my dissertation research - interior design features that support, enhance and, in some cases, determine the ability of an individual to maintain independence late in life. I have written several articles for the Senior Resource Alliance's on-line newsletter and serve on their housing council.

Alan C. Taylor '98, Syracuse, NY: I recently accepted a faculty position in the Department of Child Development and Family Relations at East Carolina University. My family and I are excited to be mov-

ing further south from NY and closer to Kelly's family who live in SE Virginia. During my 10 years with the Department of Child and Family Studies at Syracuse University, I taught over 14 different child and family courses, served as Director of Graduate Studies for the department, Director of Undergraduate Studies, and published several scholarly journal articles and book chapters relating to family and aging issues. I spend most of my research time examining grandfather-grandchild relationships. In 2002, I was awarded the College of Human Development's Virginia C. Simon's Outstanding Teaching Award.

Althea Taylor-Jones '98, Winston-Salem, NC: Since earning the Graduate Certificate in Gerontology, I have been academically engaged at Winston-Salem State University where I serve as Coordinator and Associate Professor of Gerontology. Our program was designated a Program of Merit in October 2007 by Association for Gerontology in Higher Education. I published *Colorful Memories: Aging with Style* based on my dissertation and other related research.

Pamela B. Teaster '97, Lexington, KY: I am a Professor and recently appointed Director and Department Chairperson of the Graduate Center for Gerontology at the University of Kentucky. I serve as President of the National Committee for the Prevention of Elder Abuse and continue my work on public guardianship and elder abuse that I started while at Virginia Tech. My husband, Gerald, is a public defender in Hazard, KY, and my son Evan, born while I was an Assistant Professor at Virginia Tech, is now 9 years old.

Cathy Thompson '98, Roanoke, VA: I was an intern for Family Service of Roanoke Valley while working on my Certificate in Gerontology, and then provided geriatric counseling services for about a year. In 1999, I became Director of Older Adult Services for Family Service. While no longer providing direct services, I direct six programs under the Older Adult Services' umbrella (Mental Health Counseling, Homecare, Care Management, Guardianship, and Personal Affairs Management) and write for a lot of grants! I am the second Certificate alumna to serve on the Center for Gerontology Futures Board. Happy 30th Anniversary!

Paula Usita '97, San Diego, CA: Since receiving the Graduate Certificate in Gerontology and the Ph.D. in Human Development in 1997, I have served on the faculties of Purdue University and San Diego State University (SDSU). Currently, I am Associate Professor of Health Promotion and Behavioral Sciences in the Graduate School of Public Health, SDSU. In 2006, I became a Fellow of the Behavioral and Social Sciences Section of the Gerontological Society of America. I have been the Principal Investigator on a National Institute on Aging grant to examine the individual and family issues facing immigrant women of Asian heritage, and I serve on the Editorial Boards of the *Journal of Aging Studies*, *Journal of Gerontology & Geriatrics*, and the *Journal of Women & Aging*.

Kathleen Walsh Piercy '96, Logan, UT: I am Associate Professor in the Department of Family, Consumer, and Human Development at Utah State University where I have been since graduation in 1996. I conduct research on family caregiving and on adult development; teach classes in qualitative methods, aging, and family studies; and am active in both GSA and NCFR. I will be writing a book for therapists about helping aging families in the coming year.

Lori Weeks '98, PEI, Canada: I am an Associate Professor in the Department of Family and Nutritional Sciences at the University of Prince Edward Island, Canada. I am also involved in operating a long-term care facility for seniors in Prince Edward Island.

Karen Wilcox '97, Lovingson, VA: I am currently working as Viable Futures Planner for JABA, the area agency on aging in central Virginia, including spending one day a week at the Institute on Aging at the University of Virginia. My position entails directing the implementation of the 2020 Plan: Aging in Community, and while at the Institute on Aging, coordinating the community-based research grant program. I am currently in the process of creating a non-profit organization to develop an intergenerational community in the Charlottesville area. This will be a replication site based on Hope Meadows in Rantoul, Illinois and I hope to be working on that full time by the end of this summer. Congratulations on 30 years; here's to MANY more!

Past Center Directors...

Founding director and former dean **S. J. Ritchey** retired from Virginia Tech. He lives in Blacksburg, and is busy pursuing a new career as a novelist. Since 2005, he has published *Scams and Murders*, *Runaway Witness*, *Gene Factor*, and *Blackmail Plus*. When Dr. Ritchey retired, his family, friends, and former students endowed a scholarship in his honor, which is awarded annually through the Center for Gerontology to students pursuing the Graduate Certificate in Gerontology.

Our first full-time director, **William J. (Jim) McAuley**, left Virginia Tech in 1994. He pursued academic careers at the Oklahoma Health Sciences Center and University of North Carolina at Charlotte before moving to his current position as Professor of Health Policy at George Mason University. Dr. McAuley is currently serving as Editor-in-chief of *The Gerontologist*, published by the Gerontological Society of America. He also serves as Long-term Care Scholar in Residence at the Agency for Healthcare Research and Quality in Washington, DC and is working on a project aimed at planning long-term care for Maryland through 2030.

Center for Gerontology Futures Board Members 2003-2008

Julie Christopher	Virginia Department for the Aging
W. David Crews, Jr.	Virginia Neuropsychology Associates, Inc. & CogniCheck, Inc.
Jay DeBoer	Virginia Department for the Aging
Patrick Finnerty	Virginia Department of Medical Assistance Services
Cynthia Jones	Virginia Department of Medical Assistance Services
Bill Kallio	AARP Virginia
Kye Kim	Memory Disorders Clinic, Salem Veterans Affairs Medical Center
Aubrey Knight	Geriatric Medicine, Edward Via Virginia College of Osteopathic Medicine
Richard Lindsay	Geriatric Medicine, University of Virginia
Marilyn Maxwell	Mountain Empire Older Citizens, Inc.
Sallie Morgan	Rappahannock/Rapidan Community Services Board
Fern Moschella	Warm Hearth Village, Inc.
Linda Nablo	Virginia Department for the Aging
Gail Nardi	Virginia Adult Services/Adult Protective Services
Tulane Patterson	Generation Solutions, Inc.
Robert Peck	Premier Consulting Services, Inc.
Debbie Petrine	Commonwealth Care Of Roanoke
Sue Ranson	Good Samaritan Hospice, Inc.
Judi Reid	Commonwealth Council on Aging, Virginia Department for the Ageing
Katie Roeper	SeniorNavigator
Harriette Shivers	Anderson, Desimone, & Green, PC
Terry Smith	Virginia Department of Medical Assistance Services
Marcia Tetterton	Virginia Association of Home Care
Cathy Thompson	Family Service of Roanoke Valley
Diana Wallace	Appalachian Agency for Senior Citizens, Inc.
Susan Williams	LOA-Area Agency on Aging
Jane Woods	Driftwoods Consulting



Futures Board Members 2006-front row, Sue Ranson, second row, l-r: Karen Roberto, Kye Kim, third row, l-r: David Crews, Cathy Thompson, Diana Wallace, fourth row, l-r: Cindi Jones, Harriette Shivers, Frank Peck, last row, l-r: Sue Williams, Ferne Moschella, and Bill Kallio



Members of 2007 Futures Board with Aaron Weintraub, Futures Board Scholarship recipient, l-r: Kye Kim, David Crews, Aaron Weintraub, Sue Ranson, Cathy Thompson, Debbie Petrine, Karen Roberto, Cindi Jones, Dick Lindsay



Members of 2008 Futures Board with Kristen Pujari, Futures Board Scholarship recipient, l-r: Julie Christopher, Susan Williams, Cindi Jones, Kristen Pujari, David Crews, Marilyn Maxwell, and Kye Kim

***Center for Gerontology
Stakeholder's Committee Members
2003-2008***

Jerome A. (Jerry) Niles	Dean	College of Liberal Arts & Human Sciences
Sue Ott Rowlands	Dean	College of Liberal Arts & Human Sciences
James B. Blair	Associate Provost	Research and Interdisciplinary Programs
James R. Bohland	Director & Senior Fellow	University Special Initiatives
Toni M. Calasanti	Professor	Sociology
Edmund G. Henneke	Associate Dean for Research	College of Engineering
Mike E. Houston	Department Head	Human Nutrition, Foods, and Exercise
Tom Inzana	Associate Vice President	Research Division
Skip Judd	Department Head	Human Nutrition, Foods, and Exercise
John Ryan	Department Chair	Sociology
Timothy L. Pickering	Assistant Director	Office of Interdisciplinary Programs
Fred P. Piercy	Department Head	Human Development
Joseph Rees	Associate Professor	CPAP
Robert Walters	Vice President for Research	Research Division

Contributing to the Center for Gerontology does make a difference!

Please make a contribution now to help support ongoing gerontology programs such as student scholarships, special publications, student conference participation, and other professional development activities. Visit www.givingto.vt.edu or the Center for Gerontology's website at www.gerontology.vt.edu.

Center for Gerontology Foundation Fund

This fund is used at the discretion of the Director to support and advance the work of the Center faculty and students.

AARP Virginia Tech Memorial Fund for Gerontology

Initial funds from the generous contributions of AARP Virginia and others in honor of the 32 students and faculty lost at Virginia Tech on April 16, 2007 have been placed in an endowment account. Additional contributions are needed to ensure a perpetual memorial to those we have lost. One \$500 competitive award will be given to a student enrolled in the Gerontology Graduate Certificate program yearly.

S. J. Ritchey Endowed Scholarship

This is a competitive scholarship for students enrolled in the Gerontology Graduate Certificate Program. Preference will be given to students (1) majoring in foods, human nutrition, or international foods and nutrition, or (2) whose research emphasis is in the area of health and aging. One or two awards of \$3,000 will be made yearly.

Peggy Lavery Gerontology Research and Professional Development Award

This is a competitive research and professional development award for students enrolled in Gerontology Graduate Certificate Program. One or two awards of \$500 each will be given yearly to cover research costs incurred in the thesis/dissertation process or the costs of a professional development activity such as attending a gerontology-related professional conference or workshop.

Center for Gerontology Futures Board Research Scholarship

This is a competitive scholarship for students who are currently enrolled in the Gerontology Graduate Certificate Program or who have completed a degree/certificate in Gerontology at another University and are currently pursuing a graduate degree with a focus on aging at Virginia Tech. One scholarship will be awarded in the approximate amount of \$1,200.

Vetra R. and Jay A. Mancini Research Prize

This is a competitive research prize for doctoral students in the Department of Human Development. The recipient of this award will demonstrate the knowledge, skills, and motivation necessary to successfully pursue an active research career within academia. Doctoral students in all specialty areas within Human Development are eligible to apply. One \$500 Research Prize is awarded yearly.

Contact Us

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