

## Curriculum Vitae

### Personal Information

Name: Joshua Morrison Smyth  
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### Education

Ph.D. Health-Social Psychology, concentration in Quantitative Research Methods,  
Stony Brook University (1998). Advisor: Arthur Stone  
M.A. Psychology, Stony Brook University (1994)  
B.A. Cognitive Science, Vassar College (1991)

### Professional Experience

2017- Distinguished Professor of Biobehavioral Health and Medicine, Pennsylvania  
State University and Hershey Medical Center  
2015-2017 Academic Director, Survey Research Center, Pennsylvania State University  
2015 Acting Co-Director, Clinical and Translational Sciences Institute [CTSI],  
Pennsylvania State University (01/01/15-06/30/15)  
2014- Associate Director, Social Science Research Institute, Pennsylvania State  
University (Acting Director, 01/01/15-06/30/15)  
2014- Associate Director, Children Youth and Family Consortium, Pennsylvania State  
University (Acting Director, 01/01/15-06/30/15)  
2012-2020 Faculty Affiliate, Methodology Center, Pennsylvania State University  
2011-2014 Founding Academic Director, *Dynamic Real-time Ecological Ambulatory  
Methodologies* [DREAM] Initiative, Pennsylvania State University  
2011-2017 Professor of Biobehavioral Health and Medicine, Pennsylvania State University  
and Hershey Medical Center  
2009-2011 Trustee Professor [Clinical and Social areas], Department of Psychology,  
Syracuse University  
2008-2011 Affiliated Researcher, Center for Integrated Healthcare, Veterans Affairs  
Hospital  
2007-2009 Trustee Associate Professor [Clinical and Social areas], Department of  
Psychology, Syracuse University  
2003-2007 Associate Professor [Clinical and Social areas], Department of Psychology,  
Syracuse University  
2002-2011 Adjunct Faculty, Department of Psychiatry, SUNY Upstate Medical University  
2000-2011 Senior Scientist, Center for Health and Behavior, Syracuse University  
2000-2003 Assistant Professor [Clinical area], Department of Psychology, Syracuse  
University  
1999-2003 Lecture Faculty, Mind Matters/Cortext Seminars  
1999-2000 Adjunct, Division of Psychiatry-Behavioral Science, Department of Neuroscience,  
University of North Dakota School of Medicine and Health Sciences.

1999-2000	Research Scientist, Neuropsychiatric Research Institute, Fargo, ND
1998-2000	Assistant Professor, Department of Psychology, North Dakota State University
1996-1998	Project Director, Department of Psychiatry, Stony Brook University
1992-1996	Graduate Research Assistant, Department of Psychiatry, Stony Brook University
1991-1992	Behavioral Technician, New Medico Skilled Rehabilitation, Northampton, MA

### **Honors and Awards**

2017	Fellow, Royal Society of Medicine
2017	Distinguished Professor, Pennsylvania State University
2017	Faculty Scholar Medal, Social and Behavioral Sciences, Pennsylvania State University
2016	Fellow, Society of Behavioral Medicine
2014	Fellow, Academy of Behavioral Medicine Research
2008	Excellence in Graduate Education Faculty Recognition Award, Syracuse University
2007	Trustee Professorship, Syracuse University
2003	Society of Behavioral Medicine Early Career Award
1999	Departmental Teaching Award
1998-1999	Society of Behavioral Medicine Outstanding Dissertation Award
1998	American Psychosomatic Society Scholarship Award
1997	American Psychological Association Dissertation Research Award
1996, 1997	National Service Award, Psi Chi National Honor Society in Psychology
1996	Research Experience for Undergraduates, Service Award
1996	Nominated by Department for APA Division I National Teaching Award
1993, 1994	Washburn Fellowship Recipient for Outstanding Graduate Work
1991	Exceptional Service Award, Hudson River Psychiatric Institute
1990	Dana Grant Recipient for Independent Undergraduate Research, "Expert systems and expert language: The use of a visual interface"

### **Research Overview**

Most broadly I am interested in the application of the biopsychosocial model to meaningful health-related processes, contexts, and outcomes. Three more narrowly defined areas – and the integration between them – comprise the bulk of my research program: (1) What are the effects of experiencing stress on psychological and physical well-being, and under what circumstances (and to what degree) can we observe such effects? (2) Can we assess stress, affect, physiology, behavior, and health in an ecologically relevant manner that facilitates our understanding of biopsychosocial processes as they unfold in time and in context? Furthermore, how can this approach (i.e., dynamic within person data capture) allow testing of novel practical and theoretical perspectives (including dynamically tailored precision medicine)? (3) Can psychological interventions improve health and well-being, both in healthy individuals and individuals with existing physical or psychiatric illness? Much of my current work in this domain explores the design and evaluation of a range of innovative interventions, including ‘just-in-time’ and adaptive interventions that are delivered in real-time in daily life using ambulatory methods.

### **Research Grants**

“Pathways linking negative self-views of aging to physical activity in daily life: An intensive within-person approach” NIH-NIA K99 [MOSAIC]. Faculty mentor (PI: E. O’Brien, PhD). \$192,322., 03/01/22 – 02/28/24. *Will transition to R00.*

“Mixed methods research to increase engagement and smoking abstinence among African Americans enrolled in Quitline text messaging services” NIH-NIDA K01. Faculty mentor (PI: S. Allen, PhD). \$447,108., 01/01/22 – 12/31/26.

“Ethnicity and lung cancer survival: A test of the Hispanic Sociocultural Hypothesis” NIH-NCI R01. Co-Investigator/site PI (MPIs: J. Ruiz, PhD & H. Hamann, PhD). \$3,877,492., 09/01/21 – 08/31/25.

“Maternal stress resilience during pregnancy and offspring emotion regulation” NIH-NIMH K01. Faculty mentor (PI: I. Tung, PhD). \$850,715., 03/01/21 – 02/28/26.

“Study of a Problem-Solving Therapy (PST) trained voice-enabled artificial intelligence counselor (SPEAC) for adults with emotional distress” NIMH/NIH R61/R33. Co-Investigator/site PI (MPIs: J. Ma, MD & O. Ajilore, MD). \$2,112,494., 07/01/20 – 06/30/24.

“An investigation of the daily experiences of cancer survivors preparing for follow-up appointments: An ecological momentary assessment study” Penn State seed grant. Co-Investigator/Mentor (PI: J. Johnson, PhD). \$10,000., 07/01/20 – 12/31/21.

“Impact of social physical play on physical activity adherence and health outcomes in populations at risk” National Center for Research Resources and the National Center for Advancing Translational Sciences, National Institutes of Health, through Grant UL1 TR000127 to Pennsylvania State University. Co-Investigator (PI: C. Sciamanna, MD). \$150,000. 6/1/20 – 8/31/21.

“Everyday stress response targets in the science of behavior change: Microphysiology supplement” NIH-NIA administrative supplement to “Everyday stress response targets in the science of behavior change”. Principle Investigator. \$93,376. 08/15/19 – 06/30/20.

“Randomized controlled trial of a six-month mindfulness-based intervention for type 2 diabetes” NIH-NIDDK R01. Co-Investigator (PI: N. Raja-Khan, MD). \$3,407,100., 04/15/19 – 03/31/24. [\*Stepped down from investigative team.]

“Examination of ASSIST sensors in everyday life use-contexts” Sub-project of NSF ERC, Center for Advanced Self-Powered Systems of Integrated Sensors and Technologies (ASSIST; PI: V. Misra, PhD). Principle Investigator. \$95,776. 11/01/18 – 06/30/20.

“The center for innovation in intensive longitudinal studies (CIILS)” NIH-NIAAA U24. Co-Investigator (PI: S. Chow, PhD). \$1,835,411., 09/20/18 – 08/31/22.

“Ambulatory methods for measuring cognitive change” NIH-NIA U2C. Co-Investigator (PI: M. Sliwinski, PhD). \$10,771,000., 09/15/18 – 05/30/23.

“Everyday stress response targets in the science of behavior change” NIH-NIA UH3. Principal Investigator. \$2,450,186., 09/15/18 – 06/30/21.

“Advancing the science and practice of Ecological Momentary Assessment” NIH-NIA R37. Co-Investigator/site PI (PI: A. Stone, PhD). \$5,413,905., 09/01/18 – 03/31/24. [NIH option to extend an additional 5 years at equivalent funding levels.]

“Comparative effectiveness of social physical play and traditional exercise programming” NIH-

NHLBI R61. Co-Investigator (PI: C. Sciamanna, MD). \$2,464,918., 09/01/18 - 08/30/23

"Adaptation and implementation of a community-based intervention to reduce psychosocial distress and promote physical activity in rural breast cancer survivors" NIH-NCI K07. Faculty mentor. (PI: S. Mama, PhD). \$828,405., 08/01/18 - 07/31/23.

"Identifying and targeting unique physical activity determinants for midlife women" NIH-NHLBI K23. Faculty mentor (PI: D. Arigo, PhD). \$864,220., 05/01/18 - 02/28/23.

"Predicting alcohol use and alcohol use disorder symptoms from subjective responses to alcohol in a laboratory social setting" NIH-NIAAA R01. Co-investigator/site PI (PI: K. Creswell, PhD). \$1,898,998., 09/10/17 - 05/31/22.

"The role of executive cognition and stress physiology in school-based intervention outcomes in low income urban youth" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: D. Fishbein, PhD). \$20,000., 01/01/18 - 12/31/18.

"Decreasing stress and anxiety in adolescents from high-conflict homes: Testing a mindfulness group + Ecological Momentary Intervention" NIH-NCCIH K01. Faculty mentor (PI: R. Lucas-Thompson, PhD). \$648,970., 09/01/17 - 08/31/22.

"Development of visitor-based acoustical and night-sky indicators and standards" National Parks Service. Co-Investigator (PI: P. Newman, PhD). \$95,773., 08/02/17 - 12/31/19.

"Cognitive changes associated with hormonal treatment for breast cancer" Penn State Health & Environment seed grant. Co-Investigator (PI: S. Berenbaum, PhD). \$78,528., 07/01/17 - 06/30/18.

"Reducing attrition in STEM doctoral education: a longitudinal investigation using momentary assessment and social psychological intervention." National Science Foundation. Co-Principal Investigator (PI: J. Cook, PhD). \$2,281,522., 05/15/2017 - 04/30/2022.

"Using an environmental justice lens: An integrated pest management and mHealth program aimed to reduce pesticides exposures for vulnerable Hispanic mushroom farmers in Pennsylvania" Penn State Health & Environment seed grant. Co-Investigator (PI: S.A. Snipes, PhD). \$50,000., 07/01/17 - 06/30/18.

"Feasibility and acceptability of mind-body strategies to increase physical activity and reduce health disparities in rural breast cancer survivors" Penn State Cancer Institute, Pennsylvania Department of Health, CURE program. Co-Investigator (PI: S. Mama, PhD). \$60,000., 01/01/17-12/31/17.

"Ambulatory and ecological cognitive assessment" Project #3 of Einstein Aging Study. NIH/NIA P01. Co-Investigator (PI: M. Sliwinski, PhD). \$3,225,288 project #3 total costs; Einstein Aging Study (P01) total costs \$12,204,697., 09/01/16 - 05/31/21.

"Using serious game technology to improve sensitivity to eye gaze in autism" NIH-NIMH R61-R33. Co-Investigator (PI: S. Scherf, PhD). \$2,730,741., 08/01/16 - 07/31/21.

"Penn State Clinical and Translational Science Institute" NIH-NCATS. Co-Investigator, Key Function Area Co-Lead (PI: L. Sinoway, MD). \$20,032,795., 09/15/16 - 08/31/20.

"Combining continuous alcohol monitoring, ecological momentary assessment, and intensive longitudinal data analysis to inform mobile prevention of heavy drinking in young adults" Pennsylvania State University Methodology Center. Co-Investigator (PI: M. Russell, PhD). \$25,000., 08/01/16 - 07/31/18.

"Effects of cigarette availability on neural and subjective sensitivity to rewards" NIH-NIDA R01. Co-Investigator (PI: S. Wilson, PhD). \$1,507,005., 04/01/16 - 03/31/20.

"Examining the Healthy Parks criteria tools & informing baseline indicators of health" Pennsylvania State University Institutes of Energy and the Environment. Co-Investigator (PI: D. Taff, PhD). \$23,975., 03/28/16 - 06/30/17.

"Ecological Momentary Assessment of cannabis use effects in young adults" NIH-NIDA R01. Co-Investigator (PI: E. Ansell, PhD). \$2,653,160., 01/01/16 - 12/31/20.

"The stress of obesity stigma" Australian Research Council. Co-Investigator (PI: L. Vartanian, PhD). \$288,000. [AUD], 01/01/16-12/31/2018.

"Everyday stress response targets in the science of behavior change" NIH-NIA UH2. Co-Principal Investigator (MPI: J. Smyth, PhD & D. Almeida, PhD). \$2,740,686., 09/30/2015 - 06/30/2018.

"Integrating patient-centered exercise coaching into primary care to reduce fragility fracture" PCORI. Co-Investigator (PI: C. Sciamanna, MD). \$13,950,066., 09/01/15 - 08/31/20.

"Using dynamical systems modeling to understand the effects of an individually tailored prenatal weight gain intervention on fetal growth and postnatal obesity risk" NIH-NHLBI R56. Co-Investigator (PI: J. Williams, PhD). \$505,355., 09/01/15 - 08/31/20.

"Mechanisms of mindfulness training and stress reduction" NIH-NCCIH R21. Co-Investigator/site PI (PI: J.D. Creswell, PhD). \$422,106., 05/01/15 - 04/30/18.

"fMRI Neurofeedback and decision-making in habitual cigarette smokers" NIH-NCI R21. Co-Investigator (PI: S. Wilson, PhD). \$411,124., 09/01/14 - 08/31/16.

"Development of visitor-based acoustical indicators and standards" National Parks Service. Co-Investigator (PI: P. Newman, PhD). \$187,792., 07/01/13 - 06/30/16.

"Extending control systems engineering to develop adaptive mHealth interventions" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PIs: C. Lagoa, PhD, & D. Conroy, PhD). \$20,000., 01/07/14 - 01/06/15.

"Control systems engineering for optimizing a prenatal weight gain intervention" NIH-NHLBI R01. Co-Investigator (PI: D. Downs, PhD). \$1,787,231., 08/15/13 - 05/31/18.

"Towards a systems approach to understanding the acoustic environment" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: P. Newman, PhD). \$5,000., 12/15/13 - 12/14/14.

"Using online learning technology to improve social skills for individuals with autism" Center for Online Innovation in Learning, Pennsylvania State University. Co-Investigator (PI: S. Scherf, PhD). \$49,811., 09/01/13 - 08/31/14.

"How pain, mood, stress, social and health behavior, and inflammation are connected in undergraduate students with and without chronic pain" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: J. Graham, PhD). \$4,978., 06/01/13 - 05/31/13.

"Developing a real-time, ecologically sensitive physical activity intervention using smartphones and bluetooth-enabled pedometers: feasibility and initial efficacy" National Center for Research Resources and the National Center for Advancing Translational Sciences, National Institutes of Health, through Grant UL1 TR000127 to Pennsylvania State University. Co-Investigator (PI: K. Heron, PhD). \$61,622., 02/20/13 - 02/28/14.

"Feasibility of using system science and e-health technology to develop an individually-tailored, behavioral intervention to manage prenatal weight gain" National Center for Research Resources and the National Center for Advancing Translational Sciences, National Institutes of Health, through Grant UL1 TR000127 to Pennsylvania State University. Co-Investigator (PI: D. Downs, PhD). \$68,000., 02/20/13 - 02/28/14.

"Enhancing the sustainability of weight loss and healthy diet of low-income Pennsylvania residents through mobile phone-enabled social interactions" National Center for Research Resources and the National Center for Advancing Translational Sciences, National Institutes of Health, through Grant UL1 TR000127 to Pennsylvania State University. Co-Investigator (PIs: J. Yen, PhD, C. Sciamanna, MD). \$72,000., 02/20/13 - 02/28/14.

"Using Ecological Momentary Assessment to evaluate the effectiveness of a novel neurofeedback intervention for smokers: A pilot randomized controlled trial" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: S. Wilson, PhD). \$19,857., 03/01/13 - 02/28/14.

"Impact of an online positive affect journaling intervention in cancer survivors" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: C. Sciamanna, MD). \$25,000., 02/01/13 - 01/31/14.

"Enhancing smokers' control over brain reward circuitry using fMRI neurofeedback" Pennsylvania Department of Health, CURE program. Co-Investigator (PI: S. Wilson, PhD). \$68,689. 01/01/13 - 12/31/13.

"Feasibility of integrating innovative mobile phone technology for delivering strong healthy women preconceptional intervention to overweight & obese women in underserved rural & urban central PA communities" Clinical and Translational Science Institute, Pennsylvania State University. Co-Investigator (PI: D. Downs, PhD). \$31,690., 11/01/12 - 10/31/13.

"Inflammatory mediators of stress and cognitive aging" NIH-NIA R01. Co-Investigator (Co-PIs: J. Graham, PhD, & C. Engeland, PhD). \$1,954,676., 07/01/12 - 05/30/19.

"Social vigilance and atherosclerotic risk" NIH-NHLBI R01. Co-Investigator/site PI (PI: J. Ruiz, PhD). \$1,625,005., 07/01/12 - 06/30/15.

"Validity and clinical utility of intensive repeated measures assessment" Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: K. Levy, PhD). \$25,898., 09/01/12 - 09/01/13.

“Validation of salivary to blood-based inflammatory markers and associations with psychosocial and immune health indicators” Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: J. Graham, PhD). \$4,940., 07/12/12 - 07/11/13.

“Occupant health and behavior” US Department of Energy, NETL. Co-Investigator (PI: B. Orland, PhD). \$471,161., 02/01/2012-01/31/2013. Subcontract from parent grant: “Greater Philadelphia Innovation Cluster for Energy Efficient Buildings: A U.S. DOE Energy Innovation HUB” US Department of Energy, NETL. \$18,431,524., 02/01/11 - 01/31/16.

“Inflammatory mediators of psychological stress and cognitive aging” Social Science Research Institute, Pennsylvania State University. Co-Investigator (PI: J. Graham, PhD). \$23,863., 10/01/11 - 09/30/12.

“Stress, unconstructive repetitive thought and cognitive aging” NIH-NIA R01. Co-Investigator (PI: M. Sliwinski, PhD). \$2,685,055., 04/15/11 - 03/31/16.

“Stress, aging, and working memory” NIH-NIA R01. Site Principal Investigator (PI: M. Sliwinski, PhD). \$2,490,864., 06/01/06 - 05/31/13.

“Ecologically valid disordered eating prevention program for at-risk college women” NIH-NIMH F31. Faculty Mentor (PI: K. Heron, PhD). \$81,812., 01/15/09 - 01/14/11.

“Agonistic stress and CVD risk in young adults” NIH-NHLBI R01. Co-Investigator (PI: C. Ewart, PhD). \$1,911,825., 8/8/07 - 4/30/11.

“Expressive writing: Complementary treatment for diabetes” NIH-NCCAM R01. Principal Investigator. \$1,531,250., 07/01/04 - 06/31/10.

“The Einstein aging study” subcontract to NIH-NIA P01. Co-Investigator (subcontract PI: M. Sliwinski, PhD; parent PI: R. Lipton, MD). \$220,000., 04/16/04 - 09/30/09.

“Agonistic stress, coping, and CVD risk in urban youth” NIH-NHLBI R01. Co-Investigator (PI: C. Ewart, PhD). \$1,494,287., 01/01/04 - 12/31/08.

“Writing about stressful life events as a supplemental treatment for chronic illness” NIH-NHLBI R01. Principal Investigator. \$880,775., 03/01/01 - 02/28/08.

“Eating disorders and impulsivity: A longitudinal study” NIH-NIMH R01. Co-Investigator (PI: S. Wonderlich, PhD). \$422,350., 08/01/00 - 07/30/04.

“Effects of written disclosure on post-disaster psychological adjustment and symptomatology” Quick Response Grant Program, Natural Hazards Center. Principal Investigator, \$6,030., 01/21/99 - 12/15/00.

“Follow-up on the structured writing task in rheumatoid arthritis: A study of the feasibility of videotaped instructions for use in medical practices” Fetzer Institute. Co-Investigator (PI: J. Broderick, PhD). \$86,000., 08/01/99 - 12/15/01.

“The effect of structured writing on traumatic memories” ND EPSCoR NIH IdeA program [Seed grant program]. Principal Investigator, \$10,000., 02/17/99 - 07/15/99.

“Does a structured writing intervention lead to symptom reduction in post-traumatic stress

disorder patients?" Neuropsychiatric Research Institute. Principal Investigator, \$6,000., 01/15/99 - 12/15/99.

"Written emotional expression: Effects on symptoms, disease status, and HPA axis in patients with rheumatoid arthritis or asthma" Fetzer Institute. Co-Investigator and Project Director (PI: A. Stone, PhD). \$139,392., 06/30/96 - 05/30/98.

### **Current Work: Manuscripts under Review**

(\*indicates work conducted with student/trainee author)

**Smyth, J.**, Buxton, O., \*Toledo, M., Sliwinski, M., \*Marcusson-Clavertz, D., Zawadzki, M., \*Kim, J., Conroy, D., Stawski, R., Scott, S., Sciamanna, C., \*Johnson, J., Green, P., Lanza, S. & Almeida, D. Everyday stress response components and objectively and subjective assessed sleep behaviors.

**Smyth, J.**, Conroy, D., \*Toledo, M., Almeida, D., Zawadzki, M., \*Kim, J., Sciamanna, C., \*Marcusson-Clavertz, D., Buxton, O., Stawski, R., Scott, S., \*Johnson, J., Green, P., Lanza, S. & Sliwinski, M. Everyday stress response components and the enactment of physical activity.

\*Toledo, M., Zawadzki, M., Scott, S., \*Johnson, J., \*Marcusson-Clavertz, D., \*Kim, J., Lanza, S., Almeida, D., Sliwinski, M., & **Smyth, J.** A novel real-time approach to capturing within-person fluctuations in everyday stress responses.

**Smyth, J.**, Zawadzki, M., \*Johnson, J., Murdock, K., & Sliwinski, M. Perseverative cognition as a common pathway linking stress exposure and a diverse array of physical health indicators.

\*Toledo, M., Conroy, D., \*Kim, J., \*Marcusson-Clavertz, D., Almeida, D., Sliwinski, M., Sciamanna, C., \*O'Brien, E., \*Johnson, J., & **Smyth, J.** Variance partitioning of active and sedentary behaviors: Are we intervening at the right level?

\*Potter, L., Eccleston, C., Lanza, S., Brondolo, E., Sliwinski, M., & **Smyth, J.** Race, sex, income, and education associations with health: A quantitative intersectionality approach.

\*Stevens, S., \*Ruberton, P., **Smyth, J.**, Cohen, G., Purdie-Greenaway, V., & Cook, J. A Latent Class Analysis approach to the identification of doctoral students at risk of attrition.

Stone, A., Schneider, S., **Smyth, J.**, Junghaenel, D., \*Wen, C., Couper, M., & Goldstein, S. Shedding light on participant selection bias in Ecological Momentary Assessment (EMA) studies: Findings from an Internet panel study.

**Smyth, J.**, & \*Jones, D. Ambulatory methods in psychosocial and biobehavioral research.

\*Chung, Y., \*White, R., Geier, C., Johnston, S., **Smyth, J.**, McKee, S., & Wilson, S. Testing the efficacy of real-time fMRI neurofeedback for training people who smoke daily to upregulate neural responses to nondrug rewards.

\*Materia, F., Downs, D., Bernstein, M., Benfield, J. & **Smyth, J.** Feasibility of a questionnaire examining preferences for using smartphones for health behavior change: A brief report.



Ansell, E., \*Santangelo, P., \*Bedillion, M., \*Wedel, A., \*Hooker, J., & **Smyth, J.** Patterns of momentary and daily substance use in young-adult recreational cannabis users.

Ronneberg, C., Rosas, L., Xiao, L., Lv, N., Ajilore, O., **Smyth, J.**, Venditti, E., Steinman, L., Williams, L., & Ma, J. The association between early life stress and self-regulation of cognition, emotion, and self-reflection among adults with comorbid obesity and depression.

Sciamanna, C., Ballentine, N., Bopp, M., Chinchilli, V., Ciccolo, J., Delauter, G., Fisher, A., Fox, E., Jan de Beur, S., Kearcher, K., Kraschnewski, J., Lehman, E., McTigue, K., McAuley, E., Paranjape, A., Rodriguez-Colon, S., Rovniak, L., Rutt, K., **Smyth, J.**, Stewart, K., Stuckey, H., & Tsay, A. Working to Increase Stability Through Exercise (WISE): Screening, recruitment, and baseline characteristics.

\*Jones, E., Wadsworth, M., **Smyth, J.**, & Schreier, H. Adolescents who are first-generation college students or experience greater childhood adversity report greater stress during the college transition.

**Smyth, J.**, Heron, K., Trief, P., Ulbrecht, J., & Wallston, K. Expressive writing in patients with diabetes: Initial benefit and efficacy of booster sessions.

Kalnicky, E., \*Chin, B., Greco, C., \*Lindsay, E., Brown, K., **Smyth, J.**, & Creswell, D. Increasing environmental concern by fostering mindful acceptance.

Sciamanna, C., Kraschnewski, J., Chinchilli, V., Jan De Beur, S., Conroy, M., Fox, E., Kearcher, K., Stewart, K., Paranjape, A., Fisher, A., McAuley, E., Ciccolo, J., Brach, J., Rosenzweig, A., **Smyth, J.**, Stuckey, H., Bopp, M., Rodriguez-Colon, S., McTigue, K., Ballentine, N., Morone, N., & Greenspan, S. Working to Increase Stability Through Exercise (WISE): Study protocol for a pragmatic randomized controlled trial of a coached exercise program to reduce serious fall-related injuries.

\*Van Bogart, K., Johnson, J., \*Nayman, S., Nobel, J., & **Smyth, J.** The development of Connections: A cooperative card game intervention for loneliness.

Auer, B., Upham, C., Sciamanna, C., Mowen, A., **Smyth, J.**, Conroy, D., Silvis, M., Kraschnewski, J., Rovniak, L., Lehman, E., Kearcher, K., Vizzini, M., & Cesarone, L. Grown-ups want to play too: Feasibility of an adult physical activity program designed to maximize enjoyment.

\*Bhuiyan, N., McNeill, L., Bopp, M., Downs, D., Lengerich, E., **Smyth, J.**, & Mama, S. Associations between mind-body intervention attendance and spirituality among racial/ethnic minorities and rural residents.

Lv, N., Xiao, L., Lavori, P., **Smyth, J.**, Rosas, L., \*Majd, M., Venditti, E., Snowden, M., Lewis, M., Williams, L., Azar, K., & Ma, J. Understanding treatment engagement and progress in validated integrated collaborative care for patients with obesity and depression in primary care.

\*Van Bogart, K., Smyth, J., Engeland, C., Sliwinski, M., & Graham-Engeland, J. The link between loneliness and self-esteem: Moderation by gender.

\*Hohman, E., **Smyth, J.**, \*Leonard, K., McNitt, K., Pauley, A., Rivera, D., Downs, D., & Savage, J. Pregnant women with obesity have lower urinary cortisol but show increases across

gestation similar to lean women.

\*Jones, D., **Smyth**, J., & Graham-Engeland, J. Are personality factors related to affective patterns in everyday life?

Zucker, N., Strauss, G., **Smyth**, J., Scherf, S., Brotman, M., Boyd, R., Choi, J., Davila, M., Ajilore, O., Gunning, F., & Schweitzer, J. Experimental therapeutics: Reflections on opportunities and challenges stemming from the NIMH Workshop on Novel Target Discovery and Psychosocial Intervention Development.

+Kannampallil, T., +Ajilore, O., Lv, N., **Smyth**, J., Wittels, N., Ronneberg, C., Kumar, V., Xiao, L., Dosala, S., Barve, A., Zhang, A., Tan, K., Cao, K., Patel, C., Gerber, B., Johnson, J., Kringle, E., Ma, J. Effects of a virtual voice-based coach delivering problem-solving treatment on emotional distress and brain function: A pilot RCT on depression and anxiety.

### Publications

(h-index = 74, i10-index = 204, ~25,000 total citations [Google Scholar])

<https://scholar.google.com/citations?user=yIKhsI8AAAAJ&hl=en>

<https://www.ncbi.nlm.nih.gov/sites/myncbi/joshua.smyth.1/bibliography/52494247/public/>

(\*indicates work conducted with student/trainee author)

**Smyth**, J., Zawadzki, M., \*Marcusson-Clavertz, D., Scott, S., \*Johnson, J., \*Kim, J., \*Toledo, M., Stawski, R., Sliwinski, M., & Almeida, D. (in press). Computing components of everyday stress responses: Exploring conceptual challenges and new opportunities. *Perspectives on Psychological Science*.

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Glaser, R., Friedman, S., **Smyth, J.**, Ader, R., Bijur, P., Brunell, P., Cohen, N., Krilov, L., Lifrak, S., Stone, A., & Toffler, P. (1999). The differential impact of training stress and final examination stress on herpes virus latency at the United States military academy at West Point. *Brain, Behavior, and Immunity*, 13, 240-251.

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**Smyth, J., & Pennebaker, J. (1999).** Sharing one's story: Translating emotional experiences into words as a coping tool. In C.R. Snyder (Ed.), *Coping: The psychology of what works* (pp. 70-89). New York: Oxford University Press.

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## Student Training & Mentoring

### Undergraduate theses

- Nodes, J. (2000) Environmental and social factors predicting alcohol related legal infractions in college students. [North Dakota State University; Advisor]
- Jorgenson, R. (2000) The influence of early trauma on college students: Academic performance, health, retention, and social adjustment. [North Dakota State University; Advisor]
- Carr, S. (2000) Examining the effects of narrative when writing on traumatic experiences. [North Dakota State University; Advisor]
- Gaudy, J. (2001) The impact of past trauma and PTSD symptoms on social and cognitive task performance. [Syracuse University; Advisor]
- Lewis, E. (2004) Salivary cortisol levels are correlated with performance on a prefrontal cortex task. [Bates College; Committee member]
- Heron, K. (2004) The role of attribution change in a structured writing task for college students. [SUNY Binghamton; Committee member]
- Santner, L. (2004) Word use among psychiatric patients compared to a non-psychiatric population. [Syracuse University; Advisor]
- Costa, V. (2005) A grimace within the heart: Emotional suppression during sustained affective picture processing. [Syracuse University; Advisor]
- Andersson, M. (2006) Can writing heal writers? Investigating the health effects of autobiographical perspective in a sample of creative writers. [Knox College; Committee member]
- Juth, V. (2006) A systematic review of expressive writing intervention studies: Examining location. [Syracuse University; Advisor]
- Christian, S. (2007) The media's influence in everyday life on women's perception of body image. [Syracuse University; Advisor]
- Slepian, M. (2009) On controlling your thoughts: Suppression of evaluation and communication. [Syracuse University; Advisor]
- Zaverukha, J. (2015) Soundscapes: The effects of natural sound and unnatural noise on heart rate, positive affect and negative affect, in relation to stress recovery. [Pennsylvania State University; Advisor]
- Hanna, S. (2018) Specific locations within United States national parks may elicit specific positive affect. [Pennsylvania State University; Advisor]
- Barton, J. (2019) Linguistic predictors of weight-related experiences in a sample of overweight and obese individuals. [Pennsylvania State University; Advisor]
- Espinosa, M. (2019) Investigating the role of weight stigma, body mass index, and sex on body projects. [Pennsylvania State University; Advisor]
- Gellar, D. (2019) Examining the associations between body mass index, rejection sensitivity, and stress-reactivity following social exclusion. [Pennsylvania State University; Advisor]
- Haddad, T. (2019) The assessment, development, and deployment of global health interventions: A proposed framework for success. [Pennsylvania State University; Advisor]
- White, A. (2019) Sex differences in positive affect and self-esteem in response to social exclusion. [Pennsylvania State University; Advisor]
- Harris, G. (2020) Social network ties and weight status: Mechanisms, individual differences, and health-related implications. [Pennsylvania State University; Advisor]

University; Advisor]  
 Guay, L. (2021) Examining the loneliness pandemic in people living with HIV: An emphasis on social environments affecting lived experiences. [Pennsylvania State University; Advisor]

MS theses

Wegner, K. (1999) A naturalistic investigation of binge eating behavior and the potential influence of stress, mood, coping effectiveness and restraint from eating. [North Dakota State University; Advisor]  
 Hockemeyer, J. (2000) Self-administered stress management for chronic illness. [North Dakota State University; Advisor]  
 Anderson, C. (2000) Hassles and uplifts: Are there differential effects of disclosure? [North Dakota State University; Advisor]  
 Gregory, J. (2000) The human dimension of divine forgiveness: Facilitators, barriers, and belief-related outcomes. [North Dakota State University; Advisor]  
 Tulloch, H. (2000) The role of communication in condom use. [North Dakota State University; Committee member]  
 Deaver, C. (2000) An intensive examination of affect during binge eating. [North Dakota State University; Committee member]  
 Spagnola, M. (2003) Children's perceptions of family process and severity of pediatric trauma. [Syracuse University; Committee member]  
 Stawski, R. (2004) Stress and cognitive functioning: Implications for cognitive compromise in response to mild psychosocial stress. [Syracuse University; Committee member]  
 Nazarian, D. (2005) The role of context in the feasibility and effectiveness in an expressive writing intervention. [Syracuse University; Advisor]  
 Heron, K. (2006) Examining self-discrepancy theory and body image in an ecologically valid manner. [Syracuse University; Advisor]  
 Everhart, R. (2006) Depression and cumulative risk as predictors of caregivers' quality of life in pediatric asthma. [Syracuse University; Committee member]  
 Arigo, D. (2007) Application of a structured expressive writing intervention to the body image and weight concerns of college females. [Syracuse University; Advisor]  
 Filipkowski, K. (2007) Parental gender role attitudes and children's extracurricular activities: The role of stereotypical beliefs in predicting child involvement. [Syracuse University; Advisor]  
 Seigers, D. (2008) The effects of stress and performance feedback on smoking related and affective variables. [Syracuse University; Committee member]  
 Elder, G. (2009) Goal-oriented strivings: Socio-cognitive mechanisms of interpersonal functioning and cardiovascular risk processes [Syracuse University; Committee member]  
 Kraynak, L. (2010) Coping with negative feedback in the health domain: Are race differences in coping related to weight disparities among blacks and whites? [Syracuse University; Committee member]  
 Mercincavage, M. (2012) Time to first cigarette predicts cessation outcomes in adolescent smokers. [Pennsylvania State University; Committee member]  
 Coleman, S. (2013) Early family adversity, psychosocial resiliency, subjective health and well-being. [Pennsylvania State University; Advisor]  
 Potter, L. (2014) Attributing discrimination to weight: Associations with well-

being, self-care, and disease status in patients with type 2 diabetes mellitus. [Pennsylvania State University; Advisor]

Ashe, M. (2016) Testing the efficacy of choice bundling using Ecological Momentary Assessment. [Pennsylvania State University; Committee member]

Materia, F. (2018) Implementation science in mHealth. [Pennsylvania State University; Advisor]

Van Bogart, K. (2021) Loneliness and health. [Pennsylvania State University; Committee member]

DeMeo, N. (2021) Introversion/Extraversion relationships with hassles and uplifts. [Pennsylvania State University; Committee member]

### Dissertations

Pace, B. (2001) Written emotional expression and smoking cessation. [Fielding Institute; Committee member]

Collins, S. (2003) Weighing the pros and cons: Evaluating decisional balance as a brief motivational intervention for at-risk college drinkers. [Syracuse University; Committee member; Clinical Psychology]

Baikie, K. (2003) Rewriting trauma: How and for whom does the writing paradigm work? [Macquarie University (Australia); External reviewer]

Douglas, M. (2004) The moderating effect of family rituals on asthma symptoms in the context of high and low expressed emotion. [Syracuse University; Committee member; Clinical Psychology]

Muellerleile, P. (2004) Social learning theory and intimate partner violence: Time series analysis of the effects of the OJ Simpson trial. [Syracuse University; Committee member; Social Psychology]

Rice, D. (2004) The social cognition of ingroup and outgroup faces: The paradox of categorization and recognition. [Syracuse University; Committee member; Social Psychology]

Howell, K. (2005) "Quest for the Code" to improve health and wellbeing of children with asthma: A technology and family-based intervention study. [Syracuse University; Committee member; Clinical Psychology]

Stawski, R. (2006) Examination of the effects of stress and stress-reactivity on selective attention performance. [Syracuse University; Committee member; Cognitive Psychology]

Nazarian, D. (2009) An experimental manipulation of mechanisms that underlie written emotional disclosure. [Syracuse University; Advisor; Clinical Psychology]

Jordan, N. (2009) This is why we play the game: A quantitative study of attachment style and social anxiety's impact on participation in online gaming relationships. [Syracuse University; Committee member; Marriage & Family Therapy]

Everhart, R. (2010) Family functioning and treatment adherence in adolescents with Cystic Fibrosis. [Syracuse University, secondary Advisor with Barbara Fiese; Clinical Psychology]

Filipkowski, K. (2010) Implications of in-person versus online exclusion: Do method and gender influence individuals' response to exclusion? [Syracuse University; Advisor; Social Psychology]

Mogle, J. (2011) Assessing everyday cognitive functioning: Using ecological momentary assessment (EMA) to understand real-world cognitive demands. [Syracuse University; Committee member; Cognitive

	Psychology]
Heron, K. (2011)	Do ecological momentary interventions [EMI] improve the efficacy of a body dissatisfaction and disordered eating treatment for college women? An ecological momentary assessment [EMA] study [Syracuse University; Advisor; Clinical Psychology]
Arigo, D. (2012)	Social comparison by patients with type 2 Diabetes Mellitus: Individual differences, motivations, and responses associated with behaviorally-demonstrated target preference. [Syracuse University; Advisor; Clinical Psychology]
Slavish, D. (2017)	The role of neuroticism in exposure and reactivity to daily experiences and nightly sleep quality. [Pennsylvania State University; Committee member; Biobehavioral Health]
Dahl, J. (2018)	Women's under-confidence and men's over-confidence in STEM. [Pennsylvania State University; Committee member; Social Psychology]
Hyun, J. (2018)	The effects of mental work demands on cognitive aging and dementia. [Pennsylvania State University; Committee member; Human Development & Family Studies]
Coleman, S. (2018)	The effects of narcissism on stress-reactivity to social exclusion. [Pennsylvania State University; Advisor; Biobehavioral Health]
Potter, L. (2018)	An ecological momentary investigation of weight stigma: Exploring associations between weight vigilance and poor health in everyday life. [Pennsylvania State University; Advisor; Biobehavioral Health]
Muth, C. (2019)	Understanding and impacting the processes of psychological wellbeing in college students with mobile technology and Bayesian methods. [Pennsylvania State University; Committee member; Human Development & Family Studies]
Jones, D. (2020)	Does arousal matter for positive affect? An exploration of high and low arousal positive affect in everyday life and associations with health behaviors and symptomology. [Pennsylvania State University; Committee member; Biobehavioral Health]
Majd, M. (2020)	Depressive symptomatology and inflammatory correlates. [Pennsylvania State University; Committee member; Biobehavioral Health]
Leonard, K. (2020)	Understanding the role of resting energy expenditure in gestational weight gain in pregnant women with overweight or obesity. [Pennsylvania State University; Committee member; Kinesiology]
Bhuiyan, N. (2020)	An exploration of physical activity interventions and factors associated with physical activity behaviors among rural residents in the United States. [Pennsylvania State University; Committee member; Kinesiology]
Ashe, M. (2020)	The impact of construal level manipulation on real (non-hypothetical) snack food choice. [Pennsylvania State University; Committee member; Clinical Psychology]
Materia, F. (2020)	Understanding factors that influence mobile health implementation using evidence-driven approaches. [Pennsylvania State University; Advisor; Biobehavioral Health]
Jones, E. (2021)	An examination of factors associated with cardiovascular disease risk markers among first- versus continuing-generation college students. [Pennsylvania State University; Committee member;

## Biobehavioral Health]

### Post-doctoral Fellows supervised (and topical area)

Oikawa, M. (2007-2008)	Applications of social psychology to health.
Zawadzki, M. (2012-2014)	Biobehavioral processes, emotion, and health.
Juth, V. (2014-2015)	Stress and health in daily life.
Marcusson-Clavertz, D. (2016-2018)	Thoughts and health: Relating mind-wandering, rumination, perseverative cognition to health behaviors and indicators.
Kim, J. (2016-2019)	Ecological Momentary Assessment and just-in-time adaptive interventions [JITAI].
Johnson, J. (2016-2019)	Biopsychosocial influences on stress and clinical outcomes.
Felt, J. (2018-2020)	Application of advanced statistical methods to everyday life processes.
Toledo, M. (2019-2022)	Merging ambulatory methods of EMA and physical activity monitoring to facilitate just-in-time intervention approaches.
Jones, D. (2020-2022)	Understanding affect and cardiovascular health in everyday life.
O'Brien, E. (2020-present)	Negative views of aging and health.

### **Teaching Experience**

All courses listed were developed and solo taught as semester long courses during the academic year unless otherwise noted. Independent studies, supervised readings, and research supervision are not listed.

Mean instructor ratings are provided (5-point scale is 1=poor, 3=average, 5=excellent; 7-point scale is 1=lowest rating, 7=highest rating), as well as the number of semesters I have taught each class.

#### Undergraduate

Introductory psychology (4 semesters; mean instructor rating=4.7/5)  
Social psychology (2 semesters; mean instructor rating=4.6/5)  
Statistics (2 semesters; mean instructor rating=4.1/5)  
Cognitive science (1 semester; instructor rating=4.8/5)  
Cognitive psychology (1 semester; instructor rating=4.5/5)  
Research methodology (1 semester; instructor rating=4.3/5)  
Health psychology (10 semesters; mean instructor rating=4.6/5)  
Health psychology laboratory (3 semesters; mean instructor rating=4.5/5)  
Experimental social psychology (2 semesters; mean instructor rating=4.4/5)  
Introduction to Biobehavioral Health (5 semesters; mean instructor rating=6.1/7)

#### Graduate

Health psychology (2 semesters; mean instructor rating=4.7/5)  
Social psychology (1 semester; instructor rating=4.6/5)  
Emotions seminar (1 semester; instructor rating=4.4/5)  
Research methods (1 semester; instructor rating=4.6/5)  
Self-report and EMA seminar (1 semester; instructor rating=4.5/5)  
Teaching seminar (1 semester; instructor rating=5.0/5)  
[Special Topics 8-week course]

Methodological issues in research design (1 semester; instructor rating=7.0/7)

[Special Topics 8-week course]

Health: Biobehavioral Perspectives (3 semesters; instructor rating=6.6/7)

[Course cross-listed with Psychology as Health Psychology]

## **Selected Professional Service**

### Editorial Service

Associate Editor, 2006-2012, *British Journal of Health Psychology*

Co-Editor, Special Issue on Expressive Writing, 2007

Founding Editor (Health Section), 2006-2010, *Social and Personality Psychology Compass*

Editorial Board Member, 2010-2016, *Health Psychology*

Co-Editor, Special Issue on Health Behavior in the Information Age, 2017-2019, *Journal of Healthcare Informatics Research*

### Selected Editorial Referee Experience

*Advances in Methods and Practices in Psychological Science*  
*Affective Science*  
*Annals of Behavioral Medicine*  
*Annals of Internal Medicine*  
*Anxiety Stress and Coping*  
*Appetite*  
*Archives of Pediatrics & Adolescent Medicine*  
*Assessment*  
*Australian Journal of Psychology*  
*Basic and Applied Social Psychology*  
*Behavior Research and Therapy*  
*Behavior Therapy*  
*Biopsychosocial Medicine*  
*Body Image*  
*British Journal of Clinical Psychology*  
*British Journal of Health Psychology*  
*Canadian Journal of Behavioral Science*  
*Clinical Psychological Science*  
*Clinical Psychology Review*  
*Cognition and Emotion*  
*Cognitive Therapy and Research*  
*Contemporary Clinical Trials*  
*Counseling Psychologist*  
*Current Directions in Psychological Science*  
*Cyberpsychology, Behavior, & Social Networking*  
*Developmental and Behavioral Pediatrics*  
*Eating Behaviors*  
*Emotion*  
*European Child & Adolescent Psychiatry*  
*Experimental Psychology*  
*Frontiers in Psychology*  
*Health Psychology*  
*Health Psychology Review*

*Heliyon*  
*Human Communication Research*  
*International Journal of Preventive Medicine*  
*International Journal of Psychology*  
*International Journal for the Psychology of Religion*  
*International Journal of Research & Method in Education*  
*Journal of Abnormal Psychology*  
*Journal of the American Medical Association*  
*Journal of Behavioral Medicine*  
*Journal of Behavioral Pediatrics*  
*Journal of Clinical Oncology*  
*Journal of Clinical Psychology*  
*Journal of Consulting and Clinical Psychology*  
*Journal of Contemporary Psychotherapy*  
*Journal of Counseling Psychology*  
*Journal of Experimental Psychology: General*  
*Journal of Health Psychology*  
*Journal of Medical Internet Research*  
*Journal of Personality*  
*Journal of Personality and Social Psychology*  
*Journal of Psychosomatic Research*  
*Journal of Research in Personality*  
*Journal of Social and Clinical Psychology*  
*Journal of Traumatic Stress*  
*Nicotine and Tobacco Research*  
*Obesity Reviews*  
*Pain*  
*Pediatrics*  
*Perspectives on Psychological Science*  
*Personality and Social Psychology Bulletin*  
*PLOS One*  
*Proceedings of the National Academy of Science*  
*Psychiatry Journal*

*Psychology & Health*  
*Psychological Assessment*  
*Psychological Bulletin*  
*Psychological Methods*  
*Psychological Review*  
*Psychological Science*  
*Psycho-Oncology*  
*Psychophysiology*  
*Psychosomatic Medicine*

*Respiratory Medicine*  
*Review of General Psychology*  
*Science Advances*  
*Social and Personality Psychology Compass*  
*Supportive Care in Cancer*  
*Stress and Health*  
*Stress, Anxiety, & Coping*  
*Surgery for Obesity and Related Diseases*  
*Traumatology*

### Professional Society Service

#### American Psychosomatic Society

Trainee Committee student co-chair (1996-1998)  
Membership Committee co-chair (2004-2006)  
Program Committee (2003-2004, 2008-2009)  
Council Member (2007-2010)  
Awards Committee (2010-2011)  
Annual Meeting Program Chair (2010-2011)

#### Society for Ambulatory Assessment

Executive Committee (2014-2017)  
Conference organizer and Chair: International meeting (2015)  
President (2017-2020)

#### Society of Behavioral Medicine

Nominating Committee (2003-2004)  
Awards Subcommittee (2004)

#### American Psychological Association, Division 38

Search Committee Member for *Health Psychology* Editor (2009)

#### Academy of Behavioral Medicine Research

Neal Miller Award review committee (2018)

### Selected International Keynote Addresses

Invited Keynote Address at the Annual Meeting of the Japanese Society for Research on Emotion, Nagoya, Japan (2005)

Invited Keynote Address at the Annual Meeting of the Japanese Association for Health Psychology, Kyoto, Japan (2006)

Conference co-organizer: Doshisha Symposium of Behavioral Medicine, Kyoto, Japan (2008)

Keynote Address at the Doshisha Symposium of Behavioral Medicine, Kyoto, Japan (2008)

Invited Keynote Address for Unifob Health and University of Bergen, Bergen, Norway (2009)

Invited Keynote Address for the Society of Ambulatory Assessment, Amsterdam, The Netherlands (2013)

Invited Keynote Address for the German Society for Behavior Therapy and Behavioral Medicine, Mainz, Germany (2016)

Invited Keynote Address for the International Conference for Writing Interventions for Mental Health, Glasgow, Scotland (2018)

Invited Keynote Address for the German Society of Behavioral Medicine, held virtually due to COVID-19 restrictions (2021)

### Grant Reviewing

Review committee member:



Behavioral Medicine, Interventions, and Outcomes Study Section, National Institutes of Health, 2006-2008. [Ad hoc 2009, 2011, 2013, 2016, 2020]  
[Chair] Special Emphasis Panel, Development and Social Psychology, National Institutes of Health, 2009.

Additional selected ad hoc grant reviewing:

National Institutes of Health  
National Science Foundation  
Department of Defense, United States Government  
William T Grant Foundation  
European Science Foundation  
German Research Foundation (Deutsche Forschungsgemeinschaft; DFG)  
The Canada Foundation for Innovation  
Board of Regents, State of Louisiana  
Anthony Marchionne Foundation  
Wayne State University  
City University of New York

Scientific Advisory Boards

Foundation for Art & Healing (2009-Present) [www.artandhealing.org](http://www.artandhealing.org)  
Stress in Action, Gravitational Project, Dutch Ministry of Education, Culture and Science (2022-Present) <https://stress-in-action.nl/>  
Creative Forces, National Endowment for the Arts, Military Healing Arts Network (2018-2019) [www.arts.gov/national-initiatives/creative-forces](http://www.arts.gov/national-initiatives/creative-forces)  
Canary Health (2015-2018) [www.canaryhealth.com](http://www.canaryhealth.com)

Representative University Service

*Additional university service details, including committee memberships and related activities not listed herein, are available upon request.*

College committee on faculty recruitment and retention (member)  
College faculty promotion and tenure review committee (member)  
College representative for “Speaking of Science” panel discussion with William Safire and Oliver Sacks, Syracuse University  
Community engagement and outreach committee (member)  
Departmental executive committee (member)  
Departmental research infrastructure committee (member)  
Departmental faculty promotion and tenure review committee (member, chair)  
Departmental undergraduate committee (member)  
Department academic planning committee (member)  
Department governance committee (member, chair)  
Departmental program evaluation model and database development committee (member, chair)  
Department colloquium committee (member, chair)  
Director, graduate program in social psychology (additionally including program self-study, mission statement development, faculty hiring plan, graduate curricular review)  
Doctoral program development committee (member, chair)  
Executive council, Vice President of Research and Graduate Studies, Pennsylvania State University (member)  
Facilitating interdisciplinary research committee (member, chair)  
Faculty mentoring committee (member; research subcommittee chair)

Faculty development and review committee (chair)  
 Faculty handbook committee (co-chair)  
 Graduate admissions committee (member, chair)  
 Graduate program accreditation committee (member)  
 Graduate student ombudsman  
 McNair scholars program faculty  
 Presidential task force on child abuse, Pennsylvania State University (member)  
 Search committees (~25 searches as member or chair – including interdisciplinary, interdepartmental, cluster, department head, executive, and other ‘atypical’ searches)  
 Strategic planning experience  
     Department strategic planning committee  
     College strategic planning committee  
     University strategic planning committee  
     University strategic plan, Enhancing Health pillar: Steering committee co-chair  
     Social Science Research Institute strategic planning committee; Smart and Connected Health pillar chair  
 Team Science training committee (member)  
 University consortium on the study of social issues and social problems (Psychology, Maxwell school & Center for Policy Research, the Newhouse school for communication, and the Burton Blatt Institute for disabilities research, law, and policy), Syracuse University (member)  
 University Diversity, Equity, and Inclusion committee (member)  
 University health sciences council, Pennsylvania State University (member)  
 Undergraduate statistics/methodology curricular evaluation and reform committee (member)