Curriculum Vitae Brandon J. Schmeichel

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EDUCATION:

2005	Ph. D., Florida State University (Social Psychology)
2000	M. S., Georgia Southern University (Experimental Psychology)
1996	B. A., University of Nebraska (Psychology)

EMPLOYMENT:

2015—Present	Texas A&M University, Professor of Psychology
2010—2015	Texas A&M University, Associate Professor of Psychology
2005—2010	Texas A&M University, Assistant Professor of Psychology

HONORS AND AWARDS:

Cornerstone Faculty Fellowship in Liberal Arts, Texas A&M University (2018-2022)
Top 1% of cited scientists in Psychiatry/Psychology, Institute for Scientific Information Essential Science Indicators (2015—2020)
Daniel M. Wegner Theoretical Innovation Prize (2015) (with Inzlicht and Macrae)
Fellow of the Association for Psychological Science (2015)
Fellow of the Society for Personality and Social Psychology (2015)
International Society for Self and Identity Outstanding Early Career Award (2014)
International Social Cognition Network Best Paper Award (2012) (with Inzlicht)

Florida State University Psychology Doctoral Graduate Award of Distinction (2011)

Fellow of the Society of Experimental Social Psychology (2010)

Big 12 Faculty Fellowship (2007-2008)

American Psychological Association Dissertation Research Award (2005)

National Institutes of Health National Research Service Award (2004-2005) SPSP Graduate Student Poster Award (2004)

Mensa Award for Excellence in Research (2004) (with Vohs and Baumeister)

Florida State University Brigham Award in Social Psychology (2004)

SPSP Summer Institute in Social Psychology (2003)

SPSP Student Travel Award (2003)

RESEARCH INTERESTS:

I have broad interests in social and personality psychology, particularly the human capacity for self-control. My research examines willpower, choice, memory, motivation, emotion, and emotion regulation.

PUBLICATIONS: Peer-reviewed articles

*Student co-author

- *Astle, M. C., Dubravac, M., & Schmeichel, B. J. (in press). Self-control and selfenhancement: Evidence that trait self-control relates to overclaiming. *Personality and Individual Differences*.
- *Astle, M. C., & Schmeichel, B. J. (in press). The self-choice effect when choosing for others. *Personality and Social Psychology Bulletin*.
- Garrison, K. E., *Wahlers, J. N., & Schmeichel, B. J. (in press). The influence of performance incentives on the subjective experience of mental effort. *Motivation and Emotion*.
- Dubravac, M., Garrison, K. E., & Schmeichel, B. J. (2024). Effects of task switching and emotional stimuli on memory selectivity. *Cognition and Emotion*, *38*, 480-491.
- Garrison, K. E., Rivera, G. N., Schlegel, R. J., Hicks, J. A., & Schmeichel, B. J. (2023). Authentic for thee but not for me: Perceived authenticity in self-control conflicts. *Personality and Social Psychology Bulletin, 49,* 1646-1662.
- *Baldwin, C. L., Garrison, K. E., Baumeister, R. F., & Schmeichel, B. J. (2022). Making memorable choices: Cognitive control and the self-choice effect in memory. *Self and Identity*, *21*, 363-386.
- *Garrison, K. E., & Schmeichel, B. J. (2022). Getting over it: Working memory capacity and affective responses to stressful events in daily life. *Emotion*, 22, 418-429.
- *Wang, Z., Chang, Y., Schmeichel, B. J., & Garcia, A. A. (2022). The effects of mental fatigue on effort allocation: Modeling and estimation. *Psychological Review*, *129*, 1457-1485.
- *Garrison, K. E., McDonald, J. B., Crowell, A. L., Kelley, N. J., & Schmeichel, B. J. (2021). Electrocortical effects of acetaminophen during emotional picture viewing, cognitive control, and negative feedback. *Cognitive Affective and Behavioral Neuroscience*, 21, 390-400.
- Vohs, K. D., Schmeichel, B. J., Lohmann, S., Gronau, Q. F., Finley, A., Ainsworth, S. E., Alquist, J. L., Baker, M. D., Brizi, A., Bunyi, A. Butschek, G. J., Campbell, C., Capaldi, J., Cau, C., *Chambers, H., Chatzisarantis, N. L. D., Christensen, W. J., Clay, S. L., Curtis, J.,... Albarracín, D. (2021). A multi-site preregistered paradigmatic test of the ego depletion effect. *Psychological Science*, *32*, 1549-1565.
- *Baldwin, C. L., *Finley, A. J., *Garrison, K. E., Crowell, A. L., & Schmeichel, B. J. (2019). Higher trait self-control is associated with less intense visceral states. *Self and Identity*, 18, 576-588.
- *Finley, A. J., & Schmeichel, B. J. (2019). Aftereffects of self-control on positive emotional reactivity. *Personality and Social Psychology Bulletin*, 45, 1011-1027.
- *Finley, A. J., Tang, D., & Schmeichel, B. J. (2019). Sweet nothings: No effects of selfcontrol exertion on blood glucose levels. *Social Psychology*, *50*, 322-331.
- *Garrison, K. E., *Finley, A. J., & Schmeichel, B. J. (2019). Ego depletion reduces attention control: Evidence from two high-powered preregistered experiments. *Personality and Social Psychology Bulletin*, 45, 728-739.
- *Garrison, K. E., & Schmeichel, B. J. (2019). Effects of emotional content on working memory capacity. *Cognition and Emotion*, *33*, 370-377.

- Kelley, N. J., *Finley, A. J., & Schmeichel, B. J. (2019). After-effects of self-control: The reward responsivity hypothesis. *Cognitive Affective and Behavioral Neuroscience*, 19, 600-618.
- Kelley, N. J., Gallucci, A., Riva, P., Romero-Lauro, L. J., & Schmeichel, B. J. (2019). Stimulating self-regulation: A review of non-invasive brain stimulation studies of goal-directed behavior. *Frontiers in Behavioral Neuroscience*, 12: 10.3389/fnbeh.2018.00337
- *Finley, A. J., Crowell, A. L., & Schmeichel, B. J. (2018). Self-affirmation enhances processing of negative stimuli among threat-prone individuals. *Social Cognitive and Affective Neuroscience*, *13*, 569-577.
- *Finley, A., Crowell, A., Harmon-Jones, E., & Schmeichel, B. J. (2017). The influence of agreeableness and ego depletion on emotional responding. *Journal of Personality*, 85, 643-657.
- *Garrison, K. E., Crowell, A. L., *Finley, A. J., & Schmeichel, B. J. (2017). Effects of prior mental effort on picture processing: An ERP investigation. *Psychophysiology*, 54, 1714-1725.
- *Maranges, H. M., Schmeichel, B. J., & Baumeister, R. F. (2017). Comparing cognitive load and self-regulatory depletion: Effects on emotions and cognitions. *Learning and Instruction, 51,* 74-84.
- *Crowell, A., & Schmeichel, B. J. (2016). Approach motivation and cognitive resources combine to influence memory for positive emotional stimuli. *Cognition and Emotion*, *30*, 389-397.
- *Garrison, K. E., Tang, D., & Schmeichel, B. J. (2016). Embodying power: A preregistered replication and extension of the power pose effect. *Social Psychological and Personality Science*, *7*, 623-630.
- Hagger, M. S., Chatzisarantis, N. L. D., Alberts, H., Anggono, C. O., Batailler, C., Birt, A., ...*Crowell, A., ... *Finley, A. J., ... Schmeichel, B. J., ... Zwienenberg, M. (2016). A multilab preregistered replication of the ego-depletion effect. *Perspectives on Psychological Science*, 11, 546-573.
- *Kelley, N. J., & Schmeichel, B. J. (2016). Noninvasive stimulation over the dorsolateral prefrontal cortex facilitates the inhibition of motivated responding. *Journal of Experimental Psychology: General, 145,* 1702-1712.
- Schmeichel, B. J., *Crowell, A., & Harmon-Jones, E. (2016). Exercising self-control increases relative left frontal cortical activation. *Social Cognitive and Affective Neuroscience*, *11*, 282-288.
- *Crowell, A., Page-Gould, E., & Schmeichel, B. J. (2015). Self-affirmation breaks the link between the behavioral inhibition system and the threat-potentiated startle response. *Emotion, 15,* 146-150.
- *Finley, A. J., *Tang, D., & Schmeichel, B. J. (2015). Revisiting the relationship between individual differences in analytic thinking and religious belief: Evidence that measurement order moderates their inverse correlation. *PLoS ONE*, *10*(*9*): e0138922.
- *Kelley, N. J., *Crowell, A. L., *Tang, D., Harmon-Jones, E., & Schmeichel, B. J. (2015). Disgust sensitivity predicts defensive responding to mortality salience. *Emotion*, 15, 590-602.

- *Kelley, N. J., Eastwick, P. W., Harmon-Jones, E., & Schmeichel, B. J. (2015). Jealousy increased by induced relative left frontal cortical activity. *Emotion*, *15*, 550-555.
- *Kelley, N. J., & Schmeichel, B. J. (2015). Mortality salience increases personal optimism among individuals higher in trait self-control. *Motivation and Emotion*, *39*, 926-931.
- *Kelley, N. J., & Schmeichel, B. J. (2015). Thinking about death reduces delay discounting. *PLoS ONE*, *10* (*12*): e0144228.
- Schmeichel, B. J., *Caskey, R., & Hicks, J. A. (2015). Rational versus experiential processing of negative feedback reduces defensiveness but induces ego depletion. *Self* and Identity, 14, 75-89.
- Schmeichel, B. J., & *Tang, D. (2015). Individual differences in executive functioning and their relationship to emotional processes and responses. *Current Directions in Psychological Science*, *24*, 93-98.
- *Tang, D., & Schmeichel, B. J. (2015). Look me in the eye: Manipulated eye gaze affects dominance mindsets. *Journal of Nonverbal Behavior, 39*, 181-194.
- *Tang, D., & Schmeichel, B. J. (2015). Self-affirmation facilitates cardiovascular recovery following interpersonal evaluation. *Biological Psychology*, *104*, 108-115.
- Bertrams, A., & Schmeichel, B. J. (2014). Improving self-control by practicing logical reasoning. *Self and Identity*, 13, 419-431.
- *Crowell, A., *Kelley, N. J., & Schmeichel, B. J. (2014). Trait approach motivation moderates the aftereffects of self-control. *Frontiers in Psychology*, 5: 1112.
- Inzlicht, M., Schmeichel, B. J., & Macrae, C. N. (2014). Why self-control seems (but may not be) limited. *Trends in Cognitive Sciences, 18,* 127-133.
- *Kelley, N. J., & Schmeichel, B. J. (2014). The effects of negative emotion on sensory perception: Fear but not anger decreases tactile sensitivity. *Frontiers in Psychology*, *5*:942.
- *Kelley, N. J., *Tang, D., & Schmeichel, B. J. (2014). Mortality salience biases attention to positive versus negative images among individuals higher in trait self-control. *Cognition and Emotion*, *28*, 550-559.
- *Tang, D., & Schmeichel, B. J. (2014). Stopping anger and anxiety: Evidence that inhibitory ability predicts negative emotional responding. *Cognition and Emotion*, 28, 132-142.
- Inzlicht, M., & Schmeichel, B. J. (2013). Beyond simple utility in predicting self-control fatigue: A proximate alternative to the opportunity cost model. *Behavioral and Brain Sciences*, *36*, 695-696.
- Vohs, K. D., Park, J. K., & Schmeichel, B. J. (2013). Self-affirmation can enable goal disengagement. *Journal of Personality and Social Psychology*, *104*, 14-27.
- Hofmann, W., Schmeichel, B. J., & Baddeley, A. D. (2012). Executive functions and self-regulation. *Trends in Cognitive Sciences*, 16, 174-180.
- Inzlicht, M., & Schmeichel, B. J. (2012). What is ego depletion? Toward a mechanistic revision of the resource model of self-control. *Perspectives on Psychological Science*, 7, 450-463.
- *Kohn, J. L., Rholes, W. S., & Schmeichel, B. J. (2012). Self-regulatory depletion and attachment avoidance: Increasing the accessibility of negative attachment-related memories. *Journal of Experimental Social Psychology*, 48, 375-378.

- Vohs, K. D., Baumeister, R. F., & Schmeichel, B. J. (2012). Motivation, personal beliefs, and limited resources all contribute to self-control. *Journal of Experimental Social Psychology*, 48, 943-947.
- *Harmon-Jones, C., Schmeichel, B. J., Inzlicht, M., & Harmon-Jones, E. (2011). Trait approach motivation relates to dissonance reduction. *Social Psychological and Personality Science*, *2*, 21-28.
- *Harmon-Jones, C., Schmeichel, B. J., *Mennit, E., & Harmon-Jones, E. (2011). The expression of determination: Similarities between anger and approach-related positive affect. *Journal of Personality and Social Psychology*, *100*, 172-181.
- Landau, M. J., Kosloff, S., & Schmeichel, B. J. (2011). Imbuing everyday actions with meaning in response to existential threat. *Self and Identity*, *10*, 64-76.
- Martens, A., & Schmeichel, B. J. (2011). Evidence that thinking about death influences time estimation behavior. *Death Studies*, *35*, 504-524.
- Schmeichel, B. J., Vohs, K. D., & *Duke, S. C. (2011). Self-control at high and low levels of mental construal. *Social Psychological and Personality Science*, *2*, 182-189.
- Pu, J., Schmeichel, B. J., & Demaree, H. A. (2010). Cardiac vagal control predicts spontaneous regulation of negative emotional expression and subsequent cognitive performance. *Biological Psychology*, 84, 531-540.
- Robinson, M. D., Schmeichel, B. J., & Inzlicht, M. (2010). A cognitive control perspective of self-control strength and its depletion. *Social and Personality Psychology Compass*, 4, 189-200.
- Schmeichel, B. J., & Demaree, H. A. (2010). Working memory capacity and spontaneous emotion regulation: High capacity predicts self-enhancement in response to negative feedback. *Emotion*, *10*, 739-744.
- Schmeichel, B. J., *Harmon-Jones, C., & Harmon-Jones, E. (2010). Exercising self-control increases approach motivation. *Journal of Personality and Social Psychology*, 99, 162-173.
- *Harmon-Jones, C., Schmeichel, B. J., & Harmon-Jones, E. (2009). Symbolic selfcompletion in academia: Evidence from department web pages and email signature files. *European Journal of Social Psychology*, *39*, 311-316.
- Schmeichel, B. J., Gailliot, M. T., *Filardo, E., McGregor, I., *Gitter, S., & Baumeister, R. F. (2009). Terror management theory and self-esteem revisited: The roles of implicit and explicit self-esteem in mortality salience effects. *Journal of Personality and Social Psychology*, 96, 1077-1087.
- Schmeichel, B. J., & Vohs, K. (2009). Self-affirmation and self-control: Affirming core values counteracts ego depletion. *Journal of Personality and Social Psychology*, 96, 770-782.
- Gailliot, M. T., *Stillman, T. F., Schmeichel, B. J., Maner, J. K., & Plant, E. A. (2008). Mortality salience increases adherence to salient norms and values. *Personality and Social Psychology Bulletin*, 34, 993-1003.
- Schmeichel, B. J., *Volokhov, R., & Demaree, H. A. (2008). Working memory capacity and the self-regulation of emotional expression and experience. *Journal of Personality* and Social Psychology, 95, 1526-1540.
- Vohs, K. D., Baumeister, R. F., Schmeichel, B. J., Twenge, J. M., Tice, D. M., & *Nelson, N. M. (2008). Making choices impairs subsequent self-control: A limited resource

account of decision making, self-regulation, and active initiative. *Journal of Personality and Social Psychology*, *94*, 883-898.

- Gailliot, M. T., Baumeister, R. F., DeWall, C. N., Maner, J. K., Plant, E. A., Tice, D. M.,
 *Brewer, L. E., & Schmeichel, B. J. (2007). Self-control relies on glucose as a limited energy source: Willpower is more than a metaphor. *Journal of Personality and Social Psychology*, *92*, 325-336.
- Gailliot, M. T., Schmeichel, B. J., & Maner, J. K. (2007). Differentiating the effects of selfcontrol and self-esteem on reactions to mortality salience. *Journal of Experimental Social Psychology*, 43, 894-901.
- Schmeichel, B. J. (2007). Attention control, memory updating, and emotion regulation temporarily reduce the capacity for executive control. *Journal of Experimental Psychology: General*, *136*, 241-255.
- Schmeichel, B. J., & *Zell, A. (2007). Trait self-control predicts performance on behavioral tests of self-control. *Journal of Personality*, *75*, 743-756.
- Demaree, H. A., *Pu, J., *Robinson, J. L., Schmeichel, B. J., & Everhart, D. E. (2006). Predicting facial valence to negative stimuli from resting RSA: Not a function of active emotion regulation. *Cognition and Emotion*, 20, 161-176.
- Demaree, H. A., Schmeichel, B. J., *Robinson, J. L., *Pu, J., Everhart, D. E., & Berntson, G. G. (2006). Up- and down-regulating facial disgust: Affective, vagal, sympathetic, and respiratory consequences. *Biological Psychology*, 71, 90-99.
- *Gailliot, M. T., & Schmeichel, B. J. (2006). Is implicit self-esteem really unconscious?: Implicit self-esteem eludes conscious reflection. *Journal of Articles in Support of the Null Hypothesis, 3*, 73-83.
- *Gailliot, M. T., Schmeichel, B. J., & Baumeister, R. F. (2006). Self-regulatory processes defend against the threat of death: Effects of self-control depletion and trait selfcontrol on thoughts and fears of dying. *Journal of Personality and Social Psychology*, *91*, 49-62.
- Schmeichel, B. J., Demaree, H. A., *Robinson, J. L., & *Pu, J. (2006). Ego depletion by response exaggeration. *Journal of Experimental Social Psychology*, 42, 95-102.
- Schmeichel, B. J., & Martens, A. (2005). Self-affirmation and mortality salience: Affirming values reduces worldview defense and death-thought accessibility. *Personality and Social Psychology Bulletin*, 31, 658-667.
- Demaree, H. A., Schmeichel, B. J., *Robinson, J. L., & Everhart, D. E. (2004). Behavioral, affective, and physiological effects of negative and positive emotional exaggeration. *Cognition and Emotion*, *18*, 1079-1097.
- Demaree, H. A., *Robinson, J. L., Everhart, D. E., & Schmeichel, B. J. (2004). Resting RSA is associated with natural and self-regulated responses to negative emotional stimuli. *Brain and Cognition*, *56*, 14-23.
- McIntosh, W. D., & Schmeichel, B. (2004). Collectors and collecting: A social psychological perspective. *Leisure Sciences*, *26*, 85-91.
- Schmeichel, B. J., Vohs, K. D., & Baumeister, R. F. (2003). Intellectual performance and ego depletion: Role of the self in logical reasoning and other information processing. *Journal of Personality and Social Psychology*, 85, 33-46.

Vohs, K. D., & Schmeichel, B. J. (2003). Self-regulation and the extended now: Controlling the self alters the subjective experience of time. *Journal of Personality and Social Psychology*, 85, 217-230.

PUBLICATIONS: Book chapters

- Schmeichel, B. J., & *Crowell, A. (2016). Exercising self-control increases approachmotivated impulse strength. In E. R. Hirt (Ed.), *Self-regulation and ego control* (pp. 111-124). San Diego, CA: Academic Press.
- Inzlicht, M., & Schmeichel, B. J. (2016). Beyond limited resources: Self-control failure as the product of shifting priorities. In K. D. Vohs & R. F. Baumeister (Eds.), *Handbook* of self-regulation (3rd edition; pp. 165-181). New York: Guilford Press.
- Baumeister, R. F., Schmeichel, B. J., & DeWall, C. N. (2014). Creativity and consciousness: Evidence from psychology experiments. In E. S. Paul & S. B. Kaufman (Eds.), *The philosophy of creativity: New essays* (pp. 185-198). New York: Oxford University Press.
- Schmeichel, B. J., & *Tang, D. (2014). The relationship between individual differences in executive functioning and emotion regulation: A comprehensive review. In J. P. Forgas & E. Harmon-Jones (Eds.), *Motivation and its regulation: The control within* (pp. 133-151.). New York: Psychology Press.
- Schmeichel, B. J., & Inzlicht, M. (2013). Incidental and integral effects of emotions on selfcontrol. In M. D. Robinson, E. R. Watkins, & E. Harmon-Jones (Eds.), *Handbook of cognition and emotion* (pp. 272-292). New York: Guilford Press.
- Schmeichel, B. J., & Hofmann, W. (2011). Working memory capacity in social psychology. In K. C. Klauer, A. Voss, & C. Stahl (Eds.), *Cognitive methods in social psychology* (pp. 184-205). New York: Guilford Press.
- Hofmann, W., Friese, M., Schmeichel, B. J., & Baddeley, A. D. (2011). Working memory and self-regulation. In K. D. Vohs & R. F. Baumeister (Eds.), *Handbook of selfregulation: Research, theory, and applications* (2nd ed., pp. 204-225). New York: Guilford Press.
- Schmeichel, B. J., & Baumeister, R. F. (2010). Effortful attention control. In B. Bruya (Ed.), *Effortless attention: A new perspective in the cognitive science of attention and action* (pp. 29-50). Cambridge, MA: MIT Press.
- Vohs, K. D., Kaikati, A. M., Kerkhof, P., & Schmeichel, B. J. (2009). Self-regulatory resource depletion: A model for understanding the limited nature of goal pursuit. In G. B. Moskowitz & H. Grant (Eds.), *The psychology of goals* (pp. 423-446). New York: Guilford Press.
- Baumeister, R. F., Schmeichel, B. J., & Vohs, K. D. (2007). Self-regulation and the executive function: The self as controlling agent. In A. W. Kruglanski & E. T. Higgins (Eds.), *Social Psychology: Handbook of basic principles* (2nd ed., pp. 516-539). New York: Guilford Press.
- Vohs, K. D., & Schmeichel, B. J. (2007). Self-regulation: How and why people reach (and fail to reach) their goals. In C. Sedikides & S. J. Spencer (Eds.), *Frontiers in social psychology: The self* (pp. 139-162). New York: Psychology Press.

- Schmeichel, B. J., & Baumeister, R. F. (2004). Self-regulatory strength. In R. F. Baumeister & K. D. Vohs (Eds.), *Handbook of self-regulation* (pp. 84-98). New York: Guilford Press.
- Tice, D. M., Twenge, J. M., & Schmeichel, B. J. (2002). Threatened selves: The effects of social exclusion on prosocial and antisocial behavior. In J. P. Forgas & K. D. Williams (Eds.), *The social self: Cognitive, interpersonal, and intergroup perspectives* (pp. 175-188). New York: Psychology Press.

BOOKS

Schmeichel, B. J., Schlegel, R. J., & Lench, H. C. (2023). *Lab manual for statistics in psychology*. Kendall Hunt.

PUBLICATIONS: Other publications (not peer-reviewed)

- Baumeister, R. F., Schmeichel, B. J., DeWall, C. N., & Vohs, K. D. (2008). Is the conscious self a help, a hindrance, or an irrelevance to the creative process? *Advances in Psychology Research*, *53*, 137-152.
- Schmeichel, B. J. (2007). Executive function of self. In R. F. Baumeister & K. D. Vohs (Eds.), *Encyclopedia of social psychology*. Thousand Oaks, CA: Sage Publications.
- Vohs, K. D., & Schmeichel, B. J. (2002). What makes hope hopeful? The relationship between hope and self-regulation. *Psychological Inquiry*, *13*, 318-321.

FUNDING AWARD HISTORY:

TITLE: Learning the dynamics of cognitive fatigue in human dynamic decision making AGENCY: Texas A&M University (T3 Triads for Transformation) AMOUNT: \$30,000 FUNDING PERIOD: 03/2021-02/2022 ROLE: Co-PI (PI: Yanling Chang)

TITLE: Unity and diversity in self-regulation and executive functioning AGENCY: National Science Foundation (NSF-BCS1348944) AMOUNT: \$424,624 FUNDING PERIOD: 03/2014-02/2018 ROLE: PI

TITLE: Investigating how prior task success improves memory performance in older adults AGENCY: National Institutes of Health (1R01AG039502) AMOUNT: \$404,387 FUNDING PERIOD: 10/2011-9/2014 ROLE: Co-Investigator (PI: Lisa Geraci)

TITLE: Differentiating impulse strength from self-control strength as causes of self-control failure AGENCY: National Science Foundation (NSF-BCS0921276) AMOUNT: \$374,865 FUNDING PERIOD: 09/2009-08/2013 ROLE: PI

TITLE: Working memory and the self-regulation of emotion AGENCY: TAMU Faculty Research Enhancement Award AMOUNT: \$4000 FUNDING PERIOD: 2008-09 academic year ROLE: PI

TITLE: Differentiating the causes of self-control failure AGENCY: Big 12 Conference AMOUNT: \$1400 FUNDING PERIOD: 2007-08 academic year ROLE: PI

TITLE: Contributions of impulse strength and self-control strength to trait self-control AGENCY: TAMU Psychology Department – Collaboration Seed Grant AMOUNT: \$2000 FUNDING PERIOD: 2007-08 academic year ROLE: PI

TITLE: Cognitive reappraisal and memory for emotional stimuli AGENCY: TAMU Psychology Department – Collaboration Seed Grant AMOUNT: \$2000 FUNDING PERIOD: 2007-08 academic year ROLE: PI

TITLE: Effects of executive resource depletion on memory AGENCY: National Institutes of Health (F31 MH069139) AMOUNT: \$28,835 FUNDING PERIOD: 2004-2005 ROLE: PI (Adviser: Roy Baumeister)

GRADUATE STUDENTS SUPERVISED:

Jill Burpo, M.S. Ryan Caskey, M.S. (Chair) Analesa Clark, M.S. Jeannine Tamez, Ph.D. Milagros Evardone, Ph.D. Philip Gable, M.S. and Ph.D. Laura Gravens, M.S. Raymond Serra, M.S. (Chair) Shane Bench, M.S. Cindy Harmon-Jones, M.S. (Chair) and Ph.D. (Chair) (2011)* Zac Bachman, M. S. (Philosophy) (2011) Jerrell Smith, Ph.D. (2012) Thomas Price, Ph.D. (Co-Chair) (2012) T. J. Kasperbauer, Ph. D. (Philosophy) (2014) Natasha Tidwell, Ph. D. (2014) Tim Schofield, Ph. D. (2014) (Psychology, University of New South Wales, Australia) Logan Berg, M. S. (2015) William Davis, Ph. D. (2015) Min Jung Kim, Ph. D. (Marketing) (2015) Michael Lowe, Ph. D. (Marketing) (2015) David Tang, Ph. D. (Chair) (2015) Nicholas Kelley, Ph. D. (Chair) (2015)* Adrienne Crowell, Ph. D. (Chair) (2016)* Brittany Penson, M. S. (2016) Brittney Becker, Ph. D. (2017) Bo Pang, Ph. D. (2017) Elizabeth Seto, Ph. D. (2017) Alma Trevino, Ph. D. (2018) (Sociology) Maddie Arbor (Psychology, University of Southern Queensland, Australia) (2018) Jinhyung Kim, Ph. D. (2018) Joanna Beames, Ph. D. (Psychology, University of New South Wales, Australia) Anna Finley, Ph. D. (2019) (Chair) Jared Ruchinsky, Ph. D. (2019) Kendall John, M. S. (2020) Qinxin Shi, Ph. D. (2020) (Educational Psychology) Katie Garrison, Ph. D. (2020) (Chair) Yuna Choe, Ph. D. (2021) (Marketing) Michael Perez, Ph. D. (2021) (Chair) Cassandra Baldwin, Ph. D. (2022) (Chair) Mayson Astle, Ph. D. Sejal Mistry, Ph. D. Hanan Guzman, Ph. D. Ran Wang, Ph. D. Kyle Silva

*Sells Research Excellence Award winner (for "students who have demonstrated excellence in their research activities prior to receipt of the doctoral degree" at Texas A&M University)

Undergraduate honor's theses supervised:

Stefan Slavin (2024) Julia McDonald (2016)* Jessica Smarr (2014) Sara Cristina Duke (2010)

*Nation Award winner (for "the most outstanding senior Psychology major" at Texas A&M University)

INVITED COLLOQUIA:

Swedish National Committee for Psychological Sciences (October 2021) University of New South Wales (November 2018) Technische Universität Dresden (August 2018) Swiss Graduate School for Cognition, Learning, and Memory (June 2017) Rice University (January 2016) University College London (January 2015) University of North Texas (April 2014) Goldsmiths, University of London (April 2012) University of Amsterdam (April 2012) Depaul University (November 2011) Texas A&M University (September 2011) (BCSE Interdisciplinary Seminar Series) University of Zurich (May 2011) Florida State University (April 2011) University of Waterloo (March 2011) Rice University (October 2009) University of Texas at Austin (April 2009) Oklahoma State University (March 2008) University of Texas at Austin (April 2007) Baylor University (March 2006) Trinity University (November 2005) University of Wyoming (January 2005) University of South Florida (January 2005) University of California—Los Angeles (January 2005) Texas A&M University (December 2004) Rutgers University (December 2004) University of Wisconsin-Madison (December 2004) Santa Clara University (December 2004)

PUBLISHED CONFERENCE ABSTRACTS:

*Denotes student co-author

Schmeichel, B. J. (2008). Ego depletion and cognitive load: What's the difference? *International Journal of Psychology*, *43*, 213.

Vohs, K. D., *Mead, N., Schmeichel, B., & Bruyneel, S. (2006). Self-regulatory resource depletion makes people more extreme in their emotions and judgments: A possible mechanism for ego depletion [Abstract]. In C. Pechmann & L. L. Price (Eds.), Advances in Consumer Research, 33. Provo, UT: Association for Consumer Research.

CONFERENCE PRESENTATIONS:

*Denotes student co-author

- Perez, M., Salter, P. S., & Schmeichel, B. (2023, June). Influence of ethnic history knowledge on perceptions of racial protest. In J. D. Wellman & G. Rivera (Co-Chairs), *Americans' responses to and support for protest surrounding racial conflict*. Symposium conducted at the annual meeting of the Society for the Scientific Study of Social Issues, Denver, CO.
- Astle, M., & Schmeichel, B. J. (2023, February). *Choosing beats other levels of processing to boost memory*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- Dubravac, M., & Schmeichel, B. J. (2022, November). *Cognitive load hurts but emotional load helps memory selectivity*. Poster presented at the annual meeting of the Psychonomic Society, Boston, MA.
- Garrison, K. E., Baldwin, C. L., Schmeichel, B. J., & Harmon-Jones, E. (2022, September).
 Meta-analysis of EEG frontal asymmetry during emotional picture and film viewing.
 Poster presented at the annual meeting of the Society for Psychophysiological
 Research, Vancouver, British Columbia.
- Schmeichel, B. J. (2021, October). The subjective experience of mental effort. In F. Björklund & J. Dang (Chairs), *New perspectives on self-regulation*. Symposium organized by the Swedish National Committee for Psychological Sciences, Lund, Sweden.
- *Baldwin, C. L., & Schmeichel, B. J. (2021, February). *Effort expenditure influences reward sensitivity*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- *Baldwin, C. L., *Garrison, K. E., & Schmeichel, B. J. (2020, February). *Reappraising effort during a writing task increases the subjective experience of mental fatigue*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- *Garrison, K. E., *Baldwin, C. L., & Schmeichel, B. J. (2020, February). *Performance incentives influence the subjective experience of mental effort*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- *Baldwin, C. L., Finley, A. J., Garrison, K. E., Tang, D., & Schmeichel, B. J. (2019, September). *Greater blood pressure reactivity during an effortful task is associated with enhanced performance monitoring*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Washington D.C.
- *Finley, A. J., *Baldwin, C. L., *Garrison, K. E., & Schmeichel, B. J. (2019, September). *Does incidental cognitive processing influence subsequent emotional responding and the LPP?* Poster presented at the annual meeting of the Society for Psychophysiological Research, Washington D.C.
- *Garrison, K. E., *Finley, A. J., *Baldwin, C. L., & Schmeichel, B. J. (2019, September). *Acetaminophen does not reduce psychophysiological responses to conflict, error processing, and negative feedback.* Poster presented at the annual meeting of the Association for Psychological Science, Washington D.C.

- Schmeichel, B. J. (2019, September). Performance incentives influence the subjective experience of mental effort. In N. Silvestrini (Chair), *Emerging conceptions on effort: Resources, resource perceptions, and subjective experience*. Symposium conducted at the annual meeting of the Association for Psychological Science, Washington D.C.
- *Baldwin, C. L., & Schmeichel, B. J. (2019, February). *Reappraisal increases arousal during a difficult cognitive task.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- *Finley, A. J., & Schmeichel, B. J. (2019, February). *I don't recall your criticism: Self-affirmation, self-threat, and memory for positive and negative feedback.* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- *Garrison, K. E., & Schmeichel, B. J. (2019, February). *Getting over it: Working memory capacity and successful emotion regulation in daily life*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- Dormire, S. L., Schmeichel, B., & Sridhar, V. (2018, October). *The dynamics of glucose transport in the brain during menopausal hot flashes*. Poster presented at the annual meeting of the North American Menopause Society, San Diego, CA.
- *Finley, A. J., Tang, D., & Schmeichel, B. J. (2018, October). *Effects of glucose on N2 amplitudes during an Eriksen flanker task.* Poster presented at the annual meeting of the Society for Psychophysiological Research, Quebec City, Canada.
- *Garrison, K. E., *Baldwin, C. L., Schmeichel, B. J., & Harmon-Jones, E. (2018, October). *Meta-analysis of the relationship between frontal EEG asymmetry and approach/avoidance motivation*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Quebec City, Quebec.
- Schmeichel, B. J. (2018, August). *Making memorable choices: Cognitive control and the self-choice effect in memory*. Paper presented at the Collaborative Research Center "Volition and Self-Control: From metaphors to mechanisms," Technische Universität Dresden, Germany.
- *Baldwin, C. L., *Finley, A. J., *Garrison, K. E., Crowell, A. L., & Schmeichel, B. J. (2018, March). *Higher trait self-control predicts fewer and less frequent visceral states*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- *Finley, A. J., & Schmeichel, B. J. (2018, March). *Depleted resources or motivational shifts? Self-control aftereffects on emotional reactivity*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- *Garrison, K., *Finley, A., & Schmeichel, B. (2018, March). *Effects of ego depletion on attention control*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- Schmeichel, B. J., & *Finley, A. J. (2018, March). Replicating ego depletion: Details about the labs, methods, and predictions. In K. D. Vohs (Chair), *A pre-registered depletion replication project: The paradigmatic replication approach*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- *Baldwin, C. L., *Garrison, K. E., *Finley, A. J., & Schmeichel, B. J. (2017, October). Individual differences in inhibitory control predict LPP modulation by cognitive

reappraisal. Poster presented at the annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

- *Finley, A. J., Crowell, A., & Schmeichel, B. J. (2017, October). *Resource depletion disrupts the association between agreeableness and error related negativity*. Poster presented at the meeting of the Society for Psychophysiological Research, Vienna, Austria.
- *Garrison, K. E., *Crowell, A. L., *Finley, A. J., & Schmeichel, B. J. (2017, October). *Effects of prior mental effort on attention to emotional images: An ERP investigation.* Poster presented at the meeting of the Society for Psychophysiological Research, Vienna, Austria.
- Schmeichel, B. J. (2017, June). *Cognitive ability and human emotional life*. Keynote address at the Swiss Summer School on Cognitive Control and Consciousness hosted by the University of Bern and the Jacobs Foundation, Weggis, Switzerland.
- Schmeichel, B. J. (2017, June). *Motivational consequences of cognitive control*. Keynote address at the Swiss Summer School on Cognitive Control and Consciousness hosted by the University of Bern and the Jacobs Foundation, Weggis, Switzerland.
- *Crowell, A., L., *Finley, A. J., & Schmeichel, B. J. (2017, January). *Self-affirmation enhances processing of negative stimuli among threat-prone individuals.* Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- *Finley, A. J., & Schmeichel, B. J. (2017, January). *The interplay between cognition and emotion: Prior analytic processing reduces negative emotions*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- *Garrison, K. E., *Tang, D., & Schmeichel, B. J. (2017, January). *Embodying power: A preregistered replication and extension of the power pose effect.* Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- *Finley, A. J., *Garrison, K. E., Crowell, A. L., & Schmeichel, B. J. (2016, September). *Aftereffects of self-control on ERPs to acoustic startle probes during emotional images.* Poster presented at the meeting of the Society for Psychophysiological Research, Minneapolis, MN.
- *Garrison, K. E., *McDonald, J. B., Crowell, A. L., Kelley, N. J., & Schmeichel, B. J. (2016, September). *The effects of acetaminophen on the late positive potential during passive image viewing*. Poster presented at the meeting of the Society for Psychophysiological Research, Minneapolis, MN.
- Demaree, H. A., *Yimenu, B., *May, C., *Juergensen, J., *Kotynski, A. E., & Schmeichel,
 B. J. (2016, May). *Exercising self-control increases subsequent approach motivation* for desserts. Poster presented at the meeting of the Association for Psychological Science, Chicago, IL.
- *Finley, A. J., Kelley, N. J., & Schmeichel, B. J. (2016, May). *Trait self-control facilitates analytical processing of death-related thoughts*. Poster presented at the meeting of the Association for Psychological Science, Chicago, IL.
- *McDonald, J. B., *Crowell, A. L., Kelley, N. J., *Garrison, K. E., & Schmeichel, B. J. (2016, May). *The effects of acute acetaminophen administration on the late positive potential during passive image viewing*. Poster presented at the meeting of the Association for Psychological Science, Chicago, IL.

- *Crowell, A., & Schmeichel, B. J. (2016, January). *Trait self-control predicts attentional bias to reward*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- *Finley, A. J., & Schmeichel, B. J. (2016, January). *The interplay between cognition and emotion: Prior cognitive task performance reduces emotional responses*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Schmeichel, B. J., & Crowell, A. L. (2015, December). *Motivational consequences of self-control*. Invited presentation for the 1st Motivation and Self-Control Symposium at the University of Cologne (Köln, Germany).
- *Crowell, A., & Schmeichel, B. J. (2015, October). *Effects of self-affirmation on late positive potentials during emotional picture viewing*. Poster presented at the meeting of the Society for Psychophysiological Research, Seattle, WA.
- *Finley, A. J., *Tang, D., & Schmeichel, B. J. (2015, October). *Effects of glucose on LPPs during emotional picture viewing*. Poster presented at the meeting of the Society for Psychophysiological Research, Seattle, WA.
- Schmeichel, B. J., & *Crowell, A. (2015, July). *The role of impulse strength in ego depletion*. Paper presented at "Self-regulation and ego control" conference sponsored by E. R. Hirt and the University of Indiana.
- Schmeichel, B. J., *Crowell, A., & *Kelley, N. J. (2015, May). *Approach-avoidance motivation and self-control*. Paper presented at the meeting of the Society for the Study of Motivation, New York, NY.
- Schmeichel, B. J., & *Tang, D. (2015, May). *Individual differences in executive functioning and their relationship to emotional processes and responses*. Paper presented at the meeting of the Association for Psychological Science, New York, NY.
- *Crowell, A., & Schmeichel, B. J. (2015, February). *Approach motivation and cognitive resources combine to influence memory for positive emotional stimuli*. Poster presented at the meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- *Finley, A. J., *Crowell, A., & Schmeichel, B. J. (2015, February). Agreeing with the situation: The influence of agreeableness and self-regulation on the startle eye-blink response. Poster presented at the meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- *Kelley, N. J., Eastwick, P. W., Harmon-Jones, E., & Schmeichel, B. J. (2015, February). *Induced relative left frontal cortical activity increases jealousy*. Poster presented at the meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- *Tang, D., *Finley, A. J., & Schmeichel, B. J. (2015, February). *Sugar improves flanker performance without entering the bloodstream.* Poster presented at the meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- *Crowell, A., Schmeichel, B. J., & Harmon-Jones, E. (2014, September). *Error-related negativity predicts startle eye-blinks to positive images after exercising self-control.* Poster presented at the meeting of the Society for Psychophysiological Research, Atlanta, GA.
- *Finley, A. J., *Crowell, A., & Schmeichel, B. J. (2014, September). Agreeing with the situation: Trait agreeableness magnifies the emotion-modulated startle pattern. Poster

presented at the meeting of the Society for Psychophysiological Research, Atlanta, GA.

- *Kelley, N. J., & Schmeichel, B. J. (2014, September). *The self-regulation of avoidance motivation*. Poster presented at the meeting of the Society for Psychophysiological Research, Atlanta, GA.
- *Tang, D., & Schmeichel, B. J. (2014, September). *Self-affirmation soothes the heart: Insult increases and self-affirmation decreases cardiovascular activity*. Poster presented at the meeting of the Society for Psychophysiological Research, Atlanta, GA.
- Schmeichel, B. J., & *Crowell, A. (2014, July). Psychophysiological consequences of exercising self-control. In A. T. Sevincer & G. Oettingen, *The psychophysiology of self-regulation*. Symposium conducted at the meeting of the European Association for Social Psychology, Amsterdam, The Netherlands.
- *Kelley, N. J., & Schmeichel, B. J. (co-Chairs). (2014, May). *The relationship between touch perception and socioemotional processes*. Symposium conducted at the meeting of Association for Psychological Science, San Francisco, CA.
- *Kelley, N. J. & Schmeichel, B. J. (2014, May). The effect of negative emotions on tactile sensitivity: Fear but not anger decreases tactile sensitivity. In N. J. Kelley & B. J. Schmeichel (co-Chairs), *The relationship between touch perception and socioemotional processes*. Symposium conducted at the meeting of Association for Psychological Science, San Francisco, CA.
- Schmeichel, B. J., & *Kelley, N. J. (2014, May). Mortality salience decreases delay discounting. In N. J. Kelley & J. A. Hicks (co-Chairs), *The positive consequences of abstract construals*. Symposium conducted at the meeting of Association for Psychological Science, San Francisco, CA.
- *Crowell, A., & Schmeichel, B. J. (2014, February). *Self-affirmation reduces the threatpotentiated startle response for those higher in behavioral inhibition system (BIS) sensitivity*. Poster presented at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- *Kelley, N. J., & Schmeichel, B. J. (2014, February). *The effect of negative emotions on tactile sensitivity: Fear but not anger decreases tactile sensitivity*. Poster presented at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- Schmeichel, B. J., & Baumeister, R. F. (co-Organizers). (2014, February.) Self and Identity preconference. Preconference sponsored by the International Society for Self and Identity (ISSI) for the meeting of the Society for Personality and Social Psychology, Austin, TX.
- Schmeichel, B. J., Vohs, K. D., & *Crowell, A. (2014, February). Novel and surprising effects of self-affirmation on goal disengagement and approach motivation. In K. D. Vohs & B. J. Schmeichel (co-Chairs), *Everything you always wanted to know about self-affirmation but were afraid to ask: How does it work? Is it always good? And why should I care?* Symposium conducted at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- *Smarr, J. L., *Kelley, N. J., & Schmeichel, B. J. (2014, February). *The effects of sex and weight on punishment for moral transgressions*. Poster presented at the meeting of the Society for Personality and Social Psychology, Austin, TX.

- Tang, D., Schmeichel, B. (2014, February). *Self-affirmation soothes the heart: Affirming values reduces blood pressure following interpersonal insult.* Poster presented at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- Vohs, K. D., & Schmeichel, B. J. (co-Chairs). (2014, February). Everything you always wanted to know about self-affirmation but were afraid to ask: How does it work? Is it always good? And why should I care? Symposium conducted at the meeting of the Society for Personality and Social Psychology, Austin, TX.
- *Crowell, A., Harmon-Jones, E., & Schmeichel, B. J. (2013, October). *Exercising selfcontrol increases the threat-potentiated startle eye-blink response*. Poster presented at the meeting of the Society for Psychophysiological Research, Florence, Italy.
- *Kelley, N. J., Eastwick, P. W., Harmon-Jones, E., & Schmeichel, B. J. (2013, October). When jealousy leads to aggression: Induction of relative left frontal cortical activity with transcranial direct current stimulation increases the jealousy–aggression relationship. Poster presented at the meeting of the Society for Psychophysiology Research, Florence, Italy.
- *Tang, D., *Kelley, N. J., Schmeichel, B. (2013, October). *Look positive: Thinking about death biases overt visual attention to rewards (versus threats), but only among those higher in trait self-control.* Poster presented at the meeting of the Society for Psychophysiological Research, Florence, Italy.
- Vohs, K., Park, J. K., & Schmeichel, B. (2013, October). Self-affirmation can enable goal disengagement. In K. Vohs & Y. Zemack-Rugar (co-Chairs), *Exploring the self in self-regulation: Unexpected impacts on goal engagement*. Symposium conducted at the meeting of the Association for Consumer Research, Chicago, IL.
- *Kelley, N. J., & Schmeichel, B. J. (2013, May). *The effect of emotions on tactile sensitivity*. Poster presented at the meeting of the Association for Psychological Science, Washington, DC.
- *Crowell, A., *Hawkins, K., *Kelley, N. J., *Grant, B., Harmon-Jones, E., & Schmeichel, B. J. (2013, January). *Neural correlates underlying self-control and approach motivation: Error-related negativity and late positive potentials*. Poster presented at the Self-Regulation preconference of the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- *Crowell, A., *Kelley, N. J., & Schmeichel, B. J. (2013, January). *Trait approach motivation moderates the aftereffects of self-control*. Poster presented at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Inzlicht, M., & Schmeichel, B. J. (2013, January). *What is ego depletion?* Paper presented at the Self-Regulation preconference at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- *Kelley, N. J., *Crowell, A. L., & Schmeichel, B. J. (2013, January). *Exercising self-control causes a bias in visual attention to rewarding images among individuals higher in trait approach motivation*. Poster presented at the Self-regulation pre-conference of the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- *Tang, D., *Kelley, N. J., Schmeichel, B. (2013, January). *Look me in the eye: Manipulated eye gaze affects dominance behavior*. Poster presented at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.

- *Tang, D., Schmeichel, B. (2013, January). *Stopping anger and anxiety: Evidence that inhibitory ability predicts responding to a negative mood induction*. Poster presented at the Self-Regulation pre-conference of the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Schmeichel, B. J., Vohs, K. D., & Baumeister, R. F. (2012, October). Motivation, personal beliefs, and limited resources all play a role in self-control. In D. C. Molden (Chair), What limits self-regulation? The role of lay theories, motivations, and self-regulatory experiences in producing ego depletion. Symposium conducted at the meeting of the Society for Experimental Social Psychology, Austin, TX.
- *Crowell, A., *Hawkins, K., *Kelley, N., *Grant, B., Harmon-Jones, E., & Schmeichel, B. (2012, September). *Neural correlates underlying self-control and approach motivation: Error-related negativity and late positive potentials*. Poster presented at the meeting of the Society for Psychophysiology Research, New Orleans, LA.
- *Kelley, N. J., *Crowell, A. L., Schmeichel, B. J. (September, 2012). *Exercising self-control causes a bias in visual attention to rewarding images among individuals higher in trait approach motivation*. Poster presented at the meeting of the Society for Psychophysiology Research, New Orleans, LA.
- *Tang, D., *Grant, B., Schmeichel, B., & Harmon-Jones, E. (September, 2012). *High-approach positive affect increases aggressive responses to provocation: An EEG study.* Poster presented at the meeting of the Society for Psychophysiology Research, New Orleans, LA.
- Schmeichel, B. J., & Inzlicht, M. (2012, April). What is ego depletion? Paper presented at the *Psychology of self-regulation: Advances in theory and applications* meeting sponsored by the Kurt Lewin Institute in Amsterdam, The Netherlands.
- *Crowell, A. & Schmeichel, B. J. (2012, January). *Self-affirmation and motivation: Evidence that affirming values reduces approach-motivated responding to positive affective stimuli*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- *Kelley, N. J., *Crowell, A. L., Harmon-Jones, E., & Schmeichel, B. J. (2012, January). *The outlook's not so bleak: Mortality salience, disgust sensitivity, and the optimistic perception of future life events.* Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- *Tang, D., Glenn, C., Hajcak, G., Schmeichel, B., & Harmon-Jones, E. (2012, January). *The effect of anger on behavioral inhibition*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Schmeichel, B. J. (2012, January). Impulse and control: Finding a role for impulse strength in the strength model of self-control. In K. D. Vohs & R. F. Baumeister (Chairs), *A rollercoaster named desire: The interplay of motivation and self-regulation*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Schmeichel, B. J. (2012, January). *Rich get richer: High cognitive ability helps ego defense and emotion regulation*. Paper presented at the Self and Identity preconference at the meeting of the Society for Personality and Social Psychology, San Diego, CA.

- *Crowell, A., & Schmeichel, B. J. (2011, May). *Working memory capacity enhances memory for unpleasant stimuli*. Poster presented at the meeting of the Association for Psychological Science, Washington, DC.
- Schmeichel, B. J. (2011, September). *Executive functioning and the self-regulation of emotion*. Invited talk for the Brain, Cognitive Sciences, and Education Interdisciplinary Speaker Series, Texas & M University.
- *Harmon-Jones, C., & Schmeichel, B. J. (2011, January). Social display functions of music: Displays of synchrony cause individuals to be perceived more positively. In T. Schubert & C. Harmon-Jones (Chairs), Synchrony, warmth, and closeness: The embodiment of affiliation. Symposium conducted at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Schmeichel, B. J., *Harmon-Jones, C., & Harmon-Jones, E. (2011, January). Depleted strength or powerful impulses? Considering both sides of the self-control coin. In M. Inzlicht (Chair), What is ego depletion? Exploring the mechanisms via which exercising self-control affects subsequent self-control. Symposium conducted at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Schmeichel, B. J., *Harmon-Jones, C., & Harmon-Jones, E. (2010, October). Exercising self-control increases approach motivation. In N. Mead & Y. Zemack-Rugar (Chairs), New perspectives on depletion: Expanding the boundaries and nature of depletion.
 Symposium conducted at the meeting of the Association for Consumer Research, Jacksonville, FL.
- Schmeichel, B. J., *Harmon-Jones, C., & Harmon-Jones, E. (2010, August). Exercising selfcontrol increases approach motivation. Invited talk at the 2nd Munich Symposium on Motivation, Grainau/Garmisch-Partenkirchen, Germany.
- Schmeichel, B. J., *Harmon-Jones, C., & Harmon-Jones, E. (2010, May). Exercising selfcontrol increases approach motivation. In E. Harmon-Jones (Chair), *Emotioncognition interactions: Implications for attentional processes and self-regulation.* Symposium conducted at the meeting of the Association for Psychological Science, Boston, MA.
- *Harmon-Jones, C., Schmeichel, B., & Harmon-Jones, E. (2010, January). *The expression of determination: Similarities between anger and approach-related positive affect.* Poster presented at the meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Schmeichel, B. J., & Vohs, K. D. (2010, January). Low levels of mental construal and ego depletion can improve self-control. In W. Hofmann and L. van Dillen (Chairs), *How to survive Sin City: The role of cognitive control in fighting temptation*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- *Serra, R., & Schmeichel, B. J. (2010, January). *Effects of ego depletion on motivation and attention*. Poster presented at the meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- *Harmon-Jones, C., Schmeichel, B. J., & Harmon-Jones, E. (2009, February). *Facial expressions of anger and determination perceived as similar*. Poster presented at the meeting of the Society for Personality and Social Psychology, Tampa, FL.

- Schmeichel, B. J. (2009, February). The role of working memory capacity in psychological self-defense. In J. Green and L. Newman (Chairs), *Motivated forgetting: The who, the when, and the why*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, Tampa, FL.
- Schmeichel, B. J. (2008, July). Ego depletion and cognitive load: What's the difference? In
 A. Bertrams (Chair), *Self-regulatory strength and ego depletion: A decade later*.
 Symposium conducted at the meeting of the International Congress of Psychology, Berlin, Germany.
- Schmeichel, B. J. (2008). (Chair). *Cognitive control and emotion regulation: Applying "cold" processes to "hot" emotional impulses*. Symposium conducted at the meeting of the Association for Psychological Science, Chicago, IL.
- Schmeichel, B. J., & Demaree, H. A. (2008, May). Working memory and emotion regulation.
 In B. J. Schmeichel (Chair), *Cognitive control and emotion regulation: Applying "cold" processes to "hot" emotional impulses.* Symposium conducted at the meeting of the Association for Psychological Science, Chicago, IL.
- Vohs, K. D., *Mead, N. & Schmeichel, B. J. (2008, March). Self-regulatory resource depletion strengthens feelings and urges. Paper presented at the Sydney Symposium for Social Psychology, Sydney, Australia.
- *Harmon-Jones, C., Schmeichel, B. J., & Harmon-Jones, E. (2008, February). *Symbolic selfcompletion motives expressed in Internet communications*. Poster presented at the meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Schmeichel, B. J., & Demaree, H. A. (2008, February). Emotion regulation and working memory: Agile minds behind still surfaces. Poster presented at the meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- *Caskey, R., & Schmeichel, B. J. (2007, January). *Making memorable choices: The role of executive control in the self-choice effect*. Poster presented at the meeting of the Society for Personality and Social Psychology, Memphis, TN.
- Gailliot, M. T., Baumeister, R. F., DeWall, C. N., Maner, J. K., Plant, E. A., Tice, D. M.,
 *Brewer, L. E., & Schmeichel, B. J. (2007, January). *Self-control relies on glucose as* an energy source: Glucose fuels the self-regulatory engine. Poster presented at the meeting of the Society of Personality and Social Psychology, Memphis, TN.
- Schmeichel, B. J., & *Caskey, R. (2006, November). Updating working memory or inhibiting predominant response tendencies temporarily reduces the capacity for executive control. Poster presented at the meeting of the Psychonomic Society, Houston, TX.
- Schmeichel, B. J., Baumeister, R. F., DeWall, C. N., & Vohs, K. D. (2006, January). *Is the conscious self a help, a hindrance, or an irrelevance to the creative process?* Poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Vohs, K. D., *Mead, N., Schmeichel, B. J., & *Bruyneel, S. (2005, September-October). Self-regulatory resource depletion makes people more extreme in their emotions and judgments. In S. Ramanathan (Chair), *Dynamics of self-regulation*. Symposium conducted at the meeting of the Association for Consumer Research, San Antonio, TX.

- Schmeichel, B. J. (2005, May). *Ego depletion reduces working memory capacity*. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Baumeister, R. F., *Dewall, C. N., & Schmeichel, B. J. (2004, April). Creativity, consciousness, and free will: Experimental findings. Paper presented at the 6th "Toward a Science of Consciousness" conference sponsored by the Center for Consciousness Studies, Tempe, AZ.
- Demaree, H. A., Schmeichel, B. J., *Robinson, J. L., *Pu, J., & Everhart, D. E. (2004, October). Up- and down-regulating negative emotional expressions. In I. Mauss (Chair), *The psychophysiology of emotion regulation: Understanding how, when, and for whom it works*. Symposium conducted at the meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- Schmeichel, B. J., Demaree, H. A., & *Robinson, J. L. (2004, February). *Exaggerating emotional expression: Physiological and cognitive effects*. Poster presented at the meeting of the Society for Personality and Social Psychology, Austin, TX. (Graduate <u>Student Poster Award—Winner)</u>
- Schmeichel, B. J., Demaree, H. A., & *Robinson, J. L. (2003, October). *Exaggerating emotions: Physiological correlates and cognitive consequences*. Poster presented at the meeting of the Society for Psychophysiological Research, Chicago, IL.
- *Ciarocco, N., Schmeichel, B. J., Twenge, J. M., & Baumeister R. F. (2003, February). *Helping in the face of rejection: Social exclusion hampers prosocial acts*. Poster presented at the meeting of the Society for Personality and Social Psychology, Los Angeles, CA.
- Schmeichel, B. J., *Zhang, L., & Baumeister, R. F. (2003, February). Self-affirmation prevents ego depletion. Poster presented at the meeting of the Society for Personality and Social Psychology, Las Angeles, CA. (Graduate Student Poster Award— Honorable Mention)
- Vohs, K. D., & Schmeichel, B. J. (2003, February). Self-regulation and the subjective experience of time. In K. D. Vohs (Chair), *Selves in Time*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, Los Angeles, CA.
- Schmeichel, B. J., *Catanese, K. R., & *Ciarocco, N. J. (2003, October). Happiness is lots of self-esteem, right? Symposium conducted at the Sex, Drugs, and Rock 'n' Roll Conference, Case Western Reserve University, Cleveland, OH.
- Vohs, K. D., & Schmeichel, B. J. (2002, October). Self-regulation and the subjective experience of time. In J. Crocker & J. Greenberg (Chairs), *Selves in Time*. Symposium conducted at the Self and Identity Preconference of the meeting of the Society for Experimental Social Psychology, Columbus, OH.
- Schmeichel, B. J. (2002, June). *Self-regulatory exertion impairs higher cognitive functioning*. Poster presented at the meeting of the American Psychological Society, New Orleans, LA.
- Schmeichel, B. J., & Vohs, K. D. (2002, February). *The effect of self-regulation on subjective time experience*. Poster presented at the meeting of the Society for Personality and Social Psychology, Savannah, GA.
- Schmeichel, B. J., & Vohs, K. D. (2001, May). *Self-regulation and subjective time experience*. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.

- Schmeichel, B. J., & McIntosh, W. D. (2000, May). Collectors and collecting: A socialpsychological approach. Poster presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Schmeichel, B. J., McIntosh, W. D., & *Taylor, K. W. (2000, May). *Retrospective time* estimation as a function of task enjoyability and linking happiness to goal attainment. Poster presented at the meeting of the Midwestern Psychological Association, Chicago, IL.

SERVICE:

To discipline

Executive Committee, International Society for Self and Identity, 2023-present Associate Editor, Emotion, 2021-2023 Editorial Board, Motivation Science, 2021-present Grant Review Panelist, German Research Foundation (DFG), 2020 Grant Review Panelist, National Science Foundation, SBE Social Psychology, 2019-2022 Program Committee, Society for Psychophysiological Research, 2017-2018 Co-Organizer, SPSP Self and Identity Preconference, 2015 (with Michelle vanDellen) Organizer, SPSP Self and Identity Preconference, 2014 (with co-organizer Bill Swann) Co-Organizer, SPSP Self and Identity Preconference, 2013 (with Roy Baumeister) Program Committee, Society for Personality and Social Psychology, 2011-2012 Associate Editor, Journal of Experimental Social Psychology, 2011-2013 Editorial Board, Journal of Personality and Social Psychology, 2013-2017 Editorial Board, Psychological Science, 2012-2019 Editorial Board, Self and Identity, 2012-present Editorial Board, Journal of Experimental Psychology: General, 2011-present Editorial Board, Emotion, 2010-2020 Editorial Board, Social Psychological and Personality Science, 2010-2019 Editorial Board, Journal of Experimental Social Psychology, 2009-2011 Grant review panels (ad hoc): National Institutes of Health (2016, 2018) Grant reviews (ad hoc): National Institutes of Health (2010, 2016), National Science Foundation (2009-2015) Textbook reviews: Wadsworth-Thomson, Worth Publishing

Dissertation Research Awards reviews: American Psychological Association, Science Directorate (2008, 2009)

To university

Human Subjects Protection Program Working Group Subcommittee (2011) Institutional Review Board (2009-2012)

To college

Panelist, TAMU Connect (2015) Member, Demonstrating Research Excellence Working Group (2015) Member, Grand Challenges Committee (One Health) (2013) Reviewer, Program to Enhance Scholarly and Creative Activities (2010) Invited Panelist, Fasken Teaching Symposium (2007)

To department

Faculty Evaluation Committee (2023-present) Promotion and Tenure Committee, Head (2023-present) Graduate Studies Committee (2020-present) Affective Science Job Search Committee, Head (2016-2017 academic year) Graduate Studies Committee (2016-2017) Affective Science Job Search Committee (2015-2016 academic year) Affective Science Job Search Committee, Head (2014-2015 academic year) Faculty Evaluation Committee (2013-2015) Departmental Advisory Committee (2011-2015) Social Psychology Area Group, Head (2011-2015) Human Participant Pool Committee, Head (2011-present) Human Participant Pool Committee (2010-2011) Promotion and Tenure Committee (2010-present) Colloquium Committee (2010-2011) Nicole Baxter White Award selection committee (2009) Social Psychology Job Search Committee (2009-2010 academic year) Social Psychology Job Search Committee (2008-2009 academic year) Social Psychology Job Search Committee (2007-2008 academic year) Social Psychology Job Search Committee (2006-2007 academic year) Social Psychology Job Search Committee (2005-2006 academic year) Graduate Studies Committee (2005-2010) Faculty-Staff Liaison committee (2005-2007)