#### ARLEN C. MOLLER

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#### **Education:**

Cornell University, 2000, B.A., Psychology & Labor Relations University of Rochester, 2004, M.A., Department of Clinical & Social Sciences in Psychology University of Rochester, 2007, Ph.D., Department of Clinical & Social Sciences in Psychology

#### **Professional Work Experience**

1998: Research Assistant, David Dunning Lab, Cornell University, supervised by Erica Dawson

1999: Research Assistant, Robert Johnston Lab, Cornell University

1999-2000: Research Assistant, Alice Isen Lab, Cornell University

2000-2001: Research Assistant, Todd Heatherton Lab, Dartmouth College

2001-2007: Graduate Research, Edward Deci and Andrew Elliot, University of Rochester

2006-2007: Research Associate, the Children's Institute, Inc., Rochester, NY

2007-2009: Assistant Professor, Gettysburg College, Gettysburg, PA

2009-2012: Research Assistant Professor, Northwestern University, Chicago, IL

2012-present: Adjunct Associate Professor, Northwestern University, Chicago, IL

2012-present: Associate Professor, Illinois Institute of Technology, Chicago, IL

# **Consulting Experience**

2009-2010: Consultant to YMCA National Office, Chicago, IL

2009-present: International Advisory Board Member, Motivation in Educational Research Laboratory (MERL) at the National Institute of Education, Singapore

2010-2013: Consultant to IBM Integrated Health Services Wellness Program

2014-present: Consultant to American Medical Association (AMA), research initiative on physician motivation and financial incentives

#### Awards:

2004: Fellow European Association of Experimental Social Psychology Summer School, Workgroup on Emotion, Motivation, and Decision-Making, Groningen, Netherlands

2005-2006: Templeton Fellow in Positive Psychology, Medici II Conference, U. of Pennsylvania

2006: SPSP Travel Grant, Judgment and Decision-Making Pre-Conference, Palm Springs

2006: Alfred Baldwin Award for Excellence in Research, University of Rochester

2006: Student Publication Award for the Most Outstanding Paper Published by a Student in a Journal of the Society for Personality and Social Psychology (APA Division 8)

2007: Visiting Scholar Grant, Medici III Conference, University of Pennsylvania

2009: Fellow NCI Summer Institute on Social/Personality Psychology & Health

2010: Fellow NIH Summer Institute on the Design and Conduct of Randomized Clinical Trials Involving Behavioral Interventions

2011-2013: Recipient of the National Institutes of Health (NIH) Clinical Loan Repayment Program (LRP) funded by National Heart, Lung, and Blood Institute (NHLBI)

# **Other Relevant Experience**

2004: Administrator of U of R Dept Undergraduate Subject Pool Research

2003-2005: Designer and Administrator of Department-Shared Individual Difference Database

2005: Co-Chairperson/Organizer of the Career Pre-Conference, at the Society for Social and Personality Psychology Conference, Austin, TX, January 29th, 2004, and New Orleans, Jan. 20<sup>th</sup>, 2005.

2003-2005: Advanced statistical training: SEM (Fall 2003, Spring 2005) and HLM (Fall 2004)

2011: Incentives & Health Conference Attendee (February 23 & 24, 2011)

2009-2011: Co-developed an online training course in the science and practice of team science (teamscience.net)

2013-present: Administrator of IIT Dept. of Psych Undergraduate Subject Pool Research; oversaw transition to online SONA system

2014-2016: Senior Co-Chair, Theories & Techniques of Behavior Change Interventions SIG

## **Professional Memberships**

2001-2002: American Psychological Association

2001-2007: University of Rochester Graduate Student Organization, Student Representative

2001-2011: Society of Personality and Social Psychology

2003-2004: Elected Graduate Student Committee Representative At-Large

2009-present: Society of Behavioral Medicine

Theories & Techniques of Behavior Change Interventions SIG member, Senior Co-Chair (April 2014 - April 2016); http://tinyurl.com/lnzbbmz

Health Decision Making SIG member

Multiple Health Behavior Change SIG member

2010-present: Chicagoland Health Psychologists

2012-present: Center on Adherence & Self-Determination

2013-present: Social Personality and Health Network

## **Teaching Experience**

Cornell University

Teaching Assistant: Introductory Psychology (Fall 1999)

#### University of Rochester

Instructor: Human Motivation & Emotion (Summer 2002, Spring 2007)

Introduction to Psychology (Summer 2004)

Writing about Motivation (Fall 2005, Spring 2006)

Undergraduate Supervised Research (Fall 2001 – Spring 2007)

Teaching Assistant: Introductory Psychology (Fall 2001, and 2004)

Human Motivation & Emotion (Spring 2001, 2002, and 2003)

Introductory Data Analysis (Fall 2002)

Social & Emotional Development (Fall 2003) Social & Personality Psychology (Spring 2005)

Gettysburg College

Instructor: Basic Dynamics in Personality (Fall 2007, 2008, Spring 2008)

Advanced Social and Personality Psychology (Fall 2007, 2008)

Introduction to Psychology (Spring 2008)

# Illinois Institute of Technology

Instructor: Human Behavior, Growth, & Learning (Spring 2013, 2014)

Social Psychology (Fall 2012, 2013, 2014)

Graduate-level Social Basis of Behavior (Fall 2012, 2013, 2014)

Intro to Professional Psychology II (Spring 2014, 2015) The Psychological Science of Money (Spring 2015)

#### **Active Research Areas:**

- Advancing theories of human motivation

- Developing tech-supported behavioral health interventions using: theory-based, empirically supported gamification, online social support, and non-coercive financial incentives
- The use of financial incentives and the psychology of money

## **Professional Publications**

#### Journal Articles

- 1. Elliot, A. J., & **Moller, A. C.** (2003). Performance-approach goals: Good or bad forms of regulation? *International Journal of Educational Research*, *39*, 339-356. doi:10.1016/j.ijer.2004.06.003
- 2. **Moller, A. C.**, Ryan, R. M., & Deci, E. L. (2006). Self-determination theory and public policy: Improving the quality of consumer decisions without using coercion. *Journal of Public Policy and Marketing*, 25, 104-116. doi:10.1509/jppm.25.1.104
- 3. Deci, E. L., La Guardia, J. G., **Moller, A. C.**, Scheiner, M. J., & Ryan, R. M. (2006). On the benefits of giving as well as receiving autonomy support: Mutuality in close friendships. *Personality and Social Psychology Bulletin*, *32*, 313-327. doi:10.1177/0146167205282148
- 4. Cury, F., Elliot, A. J., Da Fonseca, D., & **Moller, A. C.** (2006). The social-cognitive model of achievement motivation and the 2 x 2 achievement goal framework. *Journal of Personality and Social Psychology*, 90, 666-679. doi:10.1037/0022-3514.90.4.666
- 5. **Moller, A.** C., Deci, E. L., & Ryan, R. M. (2006). Choice & ego-depletion: A self-determination theory perspective. *Personality and Social Psychology Bulletin, 32,* 1024-1036. doi:10.1177/0146167206288008
- 6. Elliot, A. E., Maier, M., **Moller, A. C.**, Friedman, R., & Meinhardt, J. (2007). Color and psychological functioning: The effect of red on performance attainment. *Journal of Experimental Psychology: General*, *136*, 154-168. doi:10.1037/0096-3445.136.1.154
- 7. **Moller, A. C.**, Forbes-Jones, E., Hightower, A. D, & Friedman, R. (2008). The influence of preschool classroom sex composition: Boys fare worse in preschool classrooms with more boys. *Early Childhood Research Quarterly*, *23*, 409-418. doi:10.1016/j.ecresq.2008.05.001
- 8. **Moller, A. C.**, Forbes-Jones, E., Hightower, A. D. (2008). Classroom age-composition and developmental change in 70 urban classrooms. *Journal of Educational Psychology*, *100*, 741-753. doi:10.1037/a0013099

- 9. **Moller, A. C.**, Elliot, A. J., Friedman, R. (2008). When competence and love are at stake: Achievement goals and perceived closeness to parents in an achievement context. *Journal of Research in Personality*, 42, 1386-1391. doi:10.1016/j.jrp.2008.05.005
- 10. **Moller, A. C.**, Elliot, A. J., & Maier, M. (2009). Basic hue-meaning associations. *Emotion*, *9*, 898-902. doi:10.1037/a0017811
- 11. Deci, E. L., Friedman, R., Elliot, A. J., **Moller, A. C.**, & Aarts, H. (2010). Motivational synchronicity: Priming motivational states via exposure to others. *Motivation and Emotion*, *34*, 34-38. doi:10.1007/s11031-009-9151-3
- 12. **Moller, A. C.**, & Deci, E. L. (2010). Interpersonal control, dehumanization, and violence: A self-determination theory perspective. *Group Processes and Intergroup Relations*, *13*, 41-53. doi:10.1177/1368430209350318
- 13. **Moller, A. C.**, Deci, E. L., & Elliot, A. J. (2010). Person-level relatedness and the incremental value of relating. *Personality and Social Psychology Bulletin, 36*, 754-767. doi:10.1177/0146167210371622
- 14. Knudson, B., **Moller, A. C.,** Spring, B. (2010). How to catalyze learning in the online environment. *Annals of Behavioral Medicine*, *39(S1)*, 1001.
- 15. **Moller, A. C.,** McFadden, H.G., DeMott, A., Roehrig, M, Spring, B. (2010). Patient preferences in health behavior change. *Annals of Behavioral Medicine*, *39(S1)*, 2061.
- Spring, B., Schneider, K., McFadden, H.G., Vaughn, J., Kozak, A. T., Smith, M., Moller, A. C., Epstein, L., Russell, S., DeMott, A., & Hedeker, D. (2010). Make Better Choices (MBC) Study Design: An RCT Testing Optimal Technology-Supported Change in Multiple Diet and Physical Activity Risk Behaviors. *BMC Public Health*, 10, 586. doi:10.1186/1471-2458-10-586
- 17. Meier, B. P., **Moller, A. C.,** Chen, J., & Riemer-Peltz, M. H. (2011). Embodied real estate: North-South location biases housing preference and pricing. *Social Psychological and Personality Science*, *2*(*5*), 547-553. doi:10.1177/1948550611401042
- 18. Diehl, J. J., Wolf, J., Herlihy, L., & **Moller, A. C.** (2011). Seeing red: Are colors a window into implicit societal conceptions of the autism spectrum? *Intellectual and Developmental Disabilities*, 31(3).
- 19. Spring, B., **Moller, A. C.,** Coons, M. (2012). Multiple health behaviours: Overview and implications. *Journal of Public Health*, *34(S1)*, i3-i10. doi:10.1093/pubmed/fdr111
- 20. Liu, K., Daviglus, M., Loria, C., Colangelo, L., Spring, B., **Moller, A. C.,** & Lloyd-Jones, D. (2012). Healthy lifestyle through young adulthood and presence of low cardiovascular disease risk profile in middle age. *Circulation*, *125*, 996-1003. doi:10.1161/CIRCULATIONAHA.111.060681

- 21. **Moller, A.C.,** McFadden, H. G., Hedeker, D., Spring, B. (2012). Financial motivation undermines maintenance in an intensive diet and activity intervention. *Journal of Obesity*, 2012, 1-8, doi:10.1155/2012/740519, PMC3323849
- 22. Spring, B., Schneider, K., McFadden, H. G., Vaughn, J., Kozak, A. T., Smith, M., Moller, A. C., Epstein, L. H., DeMott, A., Hedeker, D., Siddique, J., Lloyd-Jones, D. M. (2012). Multiple behavior changes in diet and activity: A randomized controlled trial using mobile technology. *Archives of Internal Medicine*, 172(10), 789-796. doi:10.1001/archinternmed.2012.1044
- 23. **Moller, A. C.,** McFadden, H. G., Hedeker, D., & Spring, B. (2012). Fitness motivation vs. financial motivation: Adaptive and maladaptive changes in preference for healthy and unhealthy behaviors during a multiple behavior change intervention. *Annuals of Behavioral Medicine*, 43(s1), s150.
- 24. Pellegrini, C. A., Duncan, J. M., **Moller, A. C.,** Buscemi, J., Sularz, A., DeMott, A., Pictor, A., Pagoto, S., Siddique, J., & Spring, B. (2012). A Smartphone-Supported Weight Loss Program: Design of the ENGAGED Randomized Controlled Trial. *BMC Public Health*. doi:10.1186/1471-2458-12-1041
- 25. **Moller, A. C.,** Buscemi, J., McFadden, H. G., Hedeker, D., & Spring, B. (2014). Financial motivation undermines potential enjoyment in an intensive diet & activity intervention. *Journal of Behavioral Medicine*, *37*, 819-827. PMID: 24142187, doi:10.1007/s10865-013-9542-5
- 26. Spring, B., **Moller, A. C.,** Colangelo, L., Siddique, J., Roehrig, M., Daviglus, M., Polak, J. F., Reis, J. P., Sidney, S., Liu, K. (2014). Healthy lifestyle change and subclinical atherosclerosis in young adults: Coronary artery risk development in young adults (CARDIA) Study. *Circulation*, *130*, 10-17. PMID: 24982115, doi:10.1161/CIRCULATIONAHA.113.005445
- 27. **Moller, A. C.,** Majewski, S., Standish, M., Agarwal, P., Podowski, A., Carson, R., Eyesus, B., Shah, A., & Schneider, K. L. (2014). Augmented fantasy sports: Rationale and feasibility of leveraging online fantasy sports to promote physical activity. *Journal of Internet Medical Research Serious Games*, 4, e13. doi:10.2196/games.3691
- 28. Poncela-Casasnovas, J., Spring, B., McClary, D., **Moller, A. C.**, Mukogo, R., Pellegrini, C. A., Coons, M. J., Davidson, M, Mukherjee, S., Amaral, L. A. N. (2015). Social embeddedness in an online weight management program is linked to greater weight loss. *Journal of the Royal Society Interface*. *12(104)*. doi:10.1098/rsif.2014.0686

# Chapters & Invited Entries

- 1. Deci, E. L., & **Moller, A. C.** (2005). The concept of competence: A starting place for understanding intrinsic motivation and self-determined extrinsic motivation (pp. 579-597). In A. Elliot & C. Dweck (Eds.) *Handbook of Competence Motivation*, New York: Plenum Press.
- 2. **Moller, A. C.**, Friedman, R., & Deci, E. L. (2006). A self-determination theory perspectives on the interpersonal and intrapersonal aspects of self-esteem. In M. H. Kernis (Ed.), *Self-*

- Esteem Issues and Answers: A Sourcebook of Current Perspectives, Philadelphia: Psychology Press.
- 3. **Moller, A. C.**, & Elliot, A. J. (2006). The 2 x 2 achievement goal framework: An overview of empirical research (pp. 307-326). In A. V. Mitel (Ed.), *Focus on Educational Psychology Research*, New York: Nova Science Publishers, Inc.
- 4. **Moller, A. C.**, Deci, E. L., & Ryan, R. M. (2007). Self-determination theory (p. 806-810). In R. F. Baumeister & K. D. Vohs (Eds.), *Encyclopedia of Social Psychology, Vol. 2*, Thousand Oaks, CA: Sage.
- 5. **Moller, A. C.**, & Deci, E. L. (2007). Control (p. 182-185). In R. F. Baumeister & K. D. Vohs (Eds.), *Encyclopedia of Social Psychology, Vol. 1*, Thousand Oaks, CA: Sage.
- 6. **Moller, A. C.** (2009). [Review of the book Handbook of Research Methods in Personality Psychology]. *Journal of Social and Clinical Psychology*, 28 (6), 796-798.
- 7. Friedman, R., **Moller, A. C.**, Fryer, J. W., Zahn, I., Law, W., Acuff, R. D., Niesta, D., Murayama, K., Meier, A. M., Jelstad, B., & Elliot, A. J. (2009). Achievement goals in the context of the hierarchical model of approach-avoidance achievement motivation. In S. Karabenick & A. Kaplan (Eds.), *Culture, Self, and Motivation: Essays in Honor of Martin L. Maehr.* NY: Information Age Publishers.
- 8. **Moller, A. C.**, & Elliot, A. E. (2009). Competence (p. 121-122). In D. Matsumoto (Ed.), In *Cambridge Dictionary of Psychology*, Cambridge: Cambridge University Press.
- 9. **Moller, A. C.**, Meier, B. P., & Wall, R. W. (2010). Developing an experimental induction of flow: Effortless action in the lab (p. 191-204). In B. J. Bruya (Ed.), *Effortless Attention: A New Perspective in the Cognitive Science of Attention and Action*, Boston, MA: MIT Press.
- 10. Hesse, B.W. (2011). COALESCE (CTSA Online Assistance for Leveraging the Science of Collaborative Effort). *JAMA: The Journal of the American Medical Association 306*, 1925-1926. This is a review of the TeamScience.net online training tool developed by Spring, B., **Moller, A. C.**, and Falk-Krzesinski, H. J.
- 11. Spring, B., **Moller, A. C.,** Falk-Krzesinski, H. J., & Hall, K. L. (2012). An emerging science and praxis for research and practice teams (Editorial; Special Issue Guest Editors). *Translational Behavioral Medicine*, *2*(4), 411-414.
- 12. Spring, B., Pictor, A., DeMott, A., Ferguson, M., & **Moller, A. C.** (2013). Research to practice translation. In M. D. Gellman (Ed.), *Encyclopedia of Behavioral Medicine*, Boston MA: Springer Press.
- 13. **Moller, A. C.,** & Spring, B. (2013). What to do when near-term rewards mask long-term consequences. Interview by Paul Terry. *American Journal of Health Promotion*, 27(4). PMID: 23570063

- 14. **Moller, A. C.**, Waters, E. A., & Hay, J. L. (2013). Financial incentives in behavioral medicine: A complex issue. *Society of Behavioral Medicine*, *Outlook*. Fall 2013. http://www.sbm.org/outlook/1013/articles.php?article=10
- 15. **Moller, A. C.**, & Deci, E. L. (2014). Intrinsic Motivation (p. 3378-3381). In A. C. Michalos (Ed.) *Encyclopedia of Quality of Life Research*, Springer Press, Dordrecht, Netherlands. ISBM# 978-94-007-0752-8
- 16. **Moller, A. C.,** & Deci, E. L. (2014). The psychology of getting paid: An integrated perspective (pp.189-211). In E. H. Bijleveld & H. Aarts (Eds.), *The psychological science of money*, New York, NY: Springer Press.

## Manuscripts under Review

1. **Moller, A. C.,** Teixeira, P., & Williams, G. (invited). *The use of financial incentives to promote health behavior change: The good, the bad, and the unknown*. Journal of Clinical Outcomes Management.

#### Posters

- 1. **Moller, A. C.**, Heatherton, T. F., Wyland, C. L., & Isen, A. M. (February, 2001). *The influence of positive affect on verbal working memory*. Poster presented at the Society for Personality and Social Psychology Conference, Savannah, GA.
- 2. **Moller, A. C.**, Cury, F., & Elliot, A. J. (February, 2003). *Process variables linking implicit theories to performance following positive and negative feedback.* Poster presented at the Society for Personality and Social Psychology Conference, Austin, TX.
- 3. Jonca, J., **Moller, A. C.**, & Harman, J. J. (February, 2003). *Findings from the Graduate Student Committee Web Survey*. Poster presented at the Society for Personality and Social Psychology Conference, Austin, TX.
- 4. **Moller, A. C.**, Deci, E. L., & Ryan, R. M. (May, 2004). *Self-determination, choice, and ego-depletion*. Poster presented at the 2nd International Conference on Self-determination Theory, Ottawa, Canada.
- 5. **Moller, A. C.**, Deci, E. L., & Ryan, R. M. (February, 2006). *Choice and ego-depletion: The moderating role of autonomy*. Poster presented at the Judgment and Decision Making Pre Conference, part of the Society for Personality and Social Psychology Conference, Palm Springs, CA.
- 6. **Moller, A. C.**, Csikszentmihalyi, M., Nakamura, J., & Deci, E. L. (February, 2007). *Developing an experimental induction of flow.* Poster presented at the Society for Personality and Social Psychology Conference, Memphis, TN.
- 7. **Moller, A. C.**, Deci, E. L., & Elliot, A. J. (May, 2007). The motivational dynamics of a psychological need to belong: Does the value of relatedness operate in accord with a satiation or sensitization model at the person-level? Poster to be presented at the 3rd International Self-Determination Theory Conference, Toronto, Canada.

- 8. **Moller, A. C.**, Deci, E. L., & Elliot, A. J. (February, 2008). *Does the value of relatedness operate in accord with a satiation or sensitization model at the person-level?* Poster presented at the Society for Personality and Social Psychology Conference, Albuquerque, NM.
- 9. Niemiec, C., **Moller, A. C.**, & Deci, E. L. (February, 2008). *The effect of motivational primes on death-though access*. Poster presented at the Society for Personality and Social Psychology Conference, Albuquerque, NM.
- 10. **Moller, A. C.**, Elliot, A. J., & Maier, M. A., (February, 2009). *Red is for failure and green for success: Achievement-related implicit associations to color*. Poster presented at the Society for Personality and Social Psychology Conference, Tampa, FL.
- 11. Spring, B., **Moller, A. C.,** Falk-Krzesinski, H., Silverstein, K., Anderson, C., Miller, M., Greenland, P., (April, 2010). *The COALESCE Project: CTSA Online Assistance for LEveraging the Science of Collaborative Effort*. Poster presented at the First Annual International Science of Team Science Conference, Chicago, IL.
- 12. **Moller, A. C.,** Falk-Krzesinski, H., Silverstein, K., Anderson, C.S., Miller, T., Swartz, J., White, L. E., Spring, B. (March, 2011). *Open Access Online Training Tools for Interdisciplinary Researchers: TeamScience.Net.* Poster presented at the Science on FIRE: Facilitating Interdisciplinary Research and Education Conference, Boulder, CO.
- 13. **Moller, A. C.,** Falk-Krzesinski, H., Silverstein, K., Anderson, C.S., Miller, T., Swartz, J., White, L. E., Spring, B. (April, 2011). *TeamScience.Net: Free Online Training Tools for Cross-disciplinary Research*. Poster presented at the First Annual International Science of Team Science Conference, Chicago, IL.
- 14. Moon, J. K., Sieling, J., Wang, L., Barden, C., **Moller, A. C.** (November, 2011). *Performance of a smartphone for ecological momentary assessment and objective monitoring*. Poster presented at the 2nd international conference on Recent Advances and Controversies in Measuring Energy Metabolism (RACMEM), November 2-4, 2011, Maastricht, The Netherlands.
- 15. **Moller, A. C.,** Pictor, A., DeMott, A., Spring, B., Sieling, J., Barden, C., & Moon, J. K. (December, 2011). *Development of the ActiPal Smartphone Application by MEI: Monitoring Diet, Activity, and Context.* Poster presented at the mHealth Summit, December 5-7<sup>th</sup>, 2011, Washington, DC.
- 16. Ferguson, M., McFadden, H. G., **Moller, A. C.,** & Spring, B. (April 2012). *Variation Across Disciplines in Knowledge, Attitudes and Self-Efficacy for Evidence-Based Behavioral Practice*. Poster presented at the Annual Society of Behavioral Medicine Conference, April 11-14, 2012, New Orleans, LA.
- 17. Buscemi, J., McFadden, H. G., **Moller, A. C.,** Coons, M., & Spring, B. (April 2012). *Limits of the Stage of Change Model in Predicting Multiple Health Behavior Change*. Poster presented at the Annual Society of Behavioral Medicine Conference, April 11-14, 2012, New Orleans, LA.

- 18. **Moller, A. C.,** Buscemi, J., Kozak, A. T., McFadden, H. G., Hedeker, D., & Spring, B. (April 2013). Substitution and Complementarity in a Multiple Health Behavior Change Intervention. Poster presented at the Annual Society of Behavioral Medicine Conference, March 19-23 2013, San Francisco, CA.
- 19. Lu, A. S., **Moller, A. C.,** Spring, B. J., Van Horn, L. (May 2013). Development of an implicit food attitude measure. Poster presented at the International Society for Research on Internet Interventions, May 9<sup>th</sup>, 2013, Chicago, IL.
- 20. **Moller, A. C.,** Majewski, S., Carson, R., Eyesus, B., & Schneider, K. L. (April 2014). *Batter Up! Feasibility of leveraging fantasy sports leagues to promote physical activity.* Poster to be presented at the Annual Society of Behavioral Medicine Conference, April 23-26, 2014, Philadelphia, PA.
- 21. **Moller, A. C.,** Agarwal, P., Standish, M., & Schneider, K. L. (April 2015). *Feasibility and acceptability of leveraging online fantasy sports to promote physical activity.* Poster presented at the Annual Society of Behavioral Medicine Conference, April 22-25, 2015, San Antonio, TX.

## Guest Lectures & Talks at Professional Conferences

- 1. **Moller, A.C.** (May, 2007). *Satisfaction of the need for relatedness: When do people value it more?* Third International Conference on Self-Determination Theory, May 24-27<sup>th</sup>, Toronto, Ontario, Canada.
- 2. **Moller, A. C.** (June, 2009). *Terror management and the psychological value of antiques*. Object Design League, June 5<sup>th</sup>, Chicago, IL.
- 3. **Moller, A. C.** (April, 2010). *Self-determination theory & e-Learning*, Society of Behavioral Medicine, April 6<sup>th</sup>, Seattle, Washington.
- 4. **Moller, A.** C., McFadden, G., DeMott, D., Roehrig, M., & Spring, B. (April, 2010). *Patient Preference in Health Behavior Change: Lessons from the Make Better Choices (MBC) Trial*, Society of Behavior Medicine, April 7<sup>th</sup>, Seattle, Washington.
- 5. **Moller, A. C.**, Deci, E. L., & Elliot, A. J. (May, 2010). *Personal-level relatedness and the incremental value of relating*. Forth International Conference on Self-Determination Theory, May 13-16<sup>th</sup>, Ghent, Belgium.
- 6. Knudson, B., **Moller, A. C.,** Spring, B. (2010). *How to catalyze learning in the online environment.* Society of Behavior Medicine, April 7<sup>th</sup>, Seattle, Washington.
- 7. Spring, B., **Moller, A. C.,** Colangelo, L., Siddique, J., Roehrig, M., Liu, K. (May 2010). Healthy lifestyle change and odds of subclinical atherosclerosis at year 20 in CARDIA. Presented to the Department of Preventive Medicine, Northwestern University, Chicago, IL.

- 8. Spring, B., Schneider, K., Hedeker, D., McFadden, H.G., **Moller, A.** C., Epstein, L. (August 2010). *Multiple Behavior Change in Diet and Activity: The Make Better Choices (MBC) Trial.* Presented at the International Society of Behavioral Medicine, Washington, DC.
- 9. Spring, B., **Moller, A. C.,** Colangelo, L., Siddique, J., Roehrig, M., Daviglus, M. L., & Liu, K. (March 2011). *Healthy Lifestyle Change Predicts Odds of Subclinical Atherosclerosis at Year 20 in the Coronary Artery Risk Development in Young Adults (CARDIA) Study.* American Heart Association Joint Conference Nutrition, Physical Activity and Metabolism and Cardiovascular Disease Epidemiology and Prevention, Scientific Sessions, Atlanta, GA.
- 10. Spring, B., Roehrig, M. **Moller, A. C.,** Coons, M., Duncan, J. (April 2011). *Handheld Technologies to Improve Adherence to Diet and Activity Interventions*. Society of Behavior Medicine, April 29<sup>th</sup>, Washington, D.C.
- 11. **Moller, A.C.,** McFadden, H. G., Hedeker, D., Spring, B. (April 2011). *Financial Motivation for Healthy Behavior Change More Harmful for Men.* Society of Behavior Medicine, April 30<sup>th</sup>, Washington, D.C.
- 12. **Moller, A.C.** (November 2011). *Behavioral risk factor interventions: Theory and current science*. Guest Lecturer in Cardiovascular Epidemiology Course (Fall 2011), Program in Public Health, Northwestern University.
- 13. **Moller, A. C.,** McFadden, H. G., Hedeker, D., & Spring, B. (April 2012). *Fitness Motivation vs. Financial Motivation: Adaptive and Maladaptive Changes in Preference for Healthy and Unhealthy Behaviors during a Multiple Behavior Change Intervention*. Annual Society of Behavioral Medicine Conference, April 13<sup>th</sup>, 2012, New Orleans, LA.
- 14. **Moller, A. C.,** & Spring, B. (August, 2012). *Interdisciplinary Science: Why and How to Do It Well* (Continuing Education Workshop 125), American Psychological Association Annual Convention, August 3<sup>rd</sup>, 2013, Orlando, FL.
- 15. Siddique, J., Spring, B., **Moller, A. C.,** Colangelo, L., & Liu, K. (March 2013). *The Epidemiology and Prevention/Nutrition*, Physical Activity and Metabolism 2013 Scientific Sessions, March 19-22, 2013 at the New Orleans Marriott in New Orleans, LA.
- 16. **Moller, A. C.,** Buscemi, J., Kozak, A. T., McFadden, H. G., Hedeker, D., & Spring, B. (April 2013). *Substitution and Complementarity in a Multiple Health Behavior Change Intervention*. Annual Society of Behavioral Medicine Conference, March 19-23 2013, San Francisco, CA.
- 17. Lu, A. S., **Moller, A. C.,** Spring, B. J., Van Horn, L. (May, 2013). *Development of an implicit food attitude measure*. International Society for Research on Internet Interventions, May 16<sup>th</sup> 2013, Chicago, IL.
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# **Media Coverage**

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- 2. IIT Magazine (March 1<sup>st</sup>, 2014). Achieving real fitness through fantasy sports. <a href="http://iit.edu/magazine/spring">http://iit.edu/magazine/spring</a> 2014/article 1.shtml
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- 4. Medical News Today (June 19<sup>th</sup>, 2014). New study to investigate whether playing fantasy sports can help participants get physically fit. <a href="http://www.medicalnewstoday.com/releases/278464.php">http://www.medicalnewstoday.com/releases/278464.php</a>
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- 9. The Economist (January 31<sup>st</sup>, 2015). A burden shared: Even friends you have never met might help you lose weight. <a href="http://www.economist.com/news/science-and-technology/21641136-even-friends-you-have-never-met-might-help-you-lose-weight-burden-shared">http://www.economist.com/news/science-and-technology/21641136-even-friends-you-have-never-met-might-help-you-lose-weight-burden-shared</a>
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## Reviewing

Editorial review

Guest Editor, Translational Behavioral Medicine, special section on "*Team Approaches to Science, Practice and Policy in Health*"

Ad hoc journal review

American Journal of Preventive Medicine

International Journal of Education Research

Journal of Behavioral Medicine

Journal of Experimental Social Psychology

Journal of Personality and Social Psychology

Journal of Personality

Journal of Sport and Exercise Psychology

Journal of Medical Internet Research

Motivation and Emotion

Personality and Social Psychology Bulletin

Preventive Medicine

Psychological Science

Social and Personality Psychology Compass

Translational Journal of Behavioral Medicine

#### Grant review

Research Foundation - Flanders (Fonds Wetenschappelijk Onderzoek - Vlaanderen, FWO) University of Kent, Small Grant Award