

# KRISTINA SCHMID CALLINA, PH.D.

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## ACADEMIC AND PROFESSIONAL POSITIONS

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### **Lynch Research Associates**

Senior Consultant 2017-present

### **Converse**

Analytics Strategy and Solutions Manager, Demand Planner and Inventory Manager, North America Operations 2018-2021

### **Tufts University, Eliot-Pearson Department of Child Study and Human Development**

Research Assistant Professor, Institute for Applied Research in Youth Development 2014-2018

### **Stanford University, Graduate School of Education**

Visiting Scholar, Center on Adolescence 2013-2014

### **Tufts University, Eliot-Pearson Department of Child Study and Human Development**

Postdoctoral Scholar, Institute for Applied Research in Youth Development 2013-2014

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## EDUCATION

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### **Tufts University, Medford MA**

Ph.D., Child Development May 2013

*Doctoral Committee:* Richard M. Lerner, Ph.D. (chair), Tama Leventhal, Ph.D., Shane Lopez Ph.D., and Jean Rhodes, Ph.D.

M.A., Child Development May 2010

*Advisor:* Richard M. Lerner, Ph.D.

*Thesis:* Energizing behavior in the direction of future goals: The role of adolescents' hopeful futures in achieving positive developmental outcomes

### **University of New Hampshire, Durham NH**

B.A., Psychology May 2006

*Distinctions:* Summa cum Laude, University Honors in Major

*Advisor:* David Pillemer, Ph.D. (Psychology)

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**PUBLICATIONS AND PRESENTATIONS**


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**Scholarly Articles****2017-in press**

Callina, K. S., Burkhard, B., Schaefer, H. S., Powers, J., Murray, E. D., Kobylski, G., Ryan, D. M., Kelly, D., Matthews, M. D., & Lerner, R. M. (2018). Character in context: Character structure among United States Military Academy cadets. *Journal of Moral Education*, DOI: 10.1080/03057240.2018.1528442

**Johnson, S. K.**, Weiner, M. B., Callina, K. S., & Tirrell, J. M. (2018). Configurations of important life goals from early adolescents to young adulthood and their associations with thriving. *Research in Human Development*, 15(2), 139 - 166. DOI: 10.1080/15427609.2018.1441576

**Callina, K. S.**, Johnson, S. K., Tirrell, J., Batanova, M., Weiner, M., & Lerner, R. M. (2017). Modeling pathways of character development across the first three decades of life: An application of integrative data analysis techniques. *Journal of Youth and Adolescence*, 46, 1216-1237.

**Callina, K. S.** & Lerner, R. M. (2017). On the importance of coherence in the study of character development. *Journal of Character Education*, 13(1), 17-25.

**Callina, K. S.**, Ryan, D., Murray, E. D., Colby, A., Damon, W., Matthews, M., & Lerner, R. M. (2017). Developing Leaders of Character at the United States Military Academy: A Relational Developmental Systems Analysis. *Journal of College and Character*, 18(1), 9-27.

**2015-2016**

Ettekal, A. V., **Callina, K. S.**, Lerner, R. M. (Eds.) (2015). The Promotion of Character through Youth Development Programs: Special Edition 2015. *Journal of Youth Development*, 10(3).

Hershberg, R. M., Rubin, R. O., Johnson, S. K., **Callina, K. S.**, Lerner, R. M. (2016). Perceptions of character development at a trade college: Triangulating student, alumni, administrator, and teacher perspectives. *Research in Human Development*, 13(2), 157-173.

**2012-2014**

Bowers, E. P., Geldhof, J. G., **Schmid, K. L.**, Napolitano, C. M., Minor, K., Lerner, J. V. (2012). Relationships with important nonparental adults and positive youth development: An examination of youth self-regulatory strengths as mediators. *Research in Human Development*, 9(4), 298-316.

**Callina, K. S.**, Johnson, S. K., Buckingham, M. B., & Lerner, R. M. (2014). Hope in Context: Developmental Profiles of Trust, Hopeful Future Expectations, and Civic Engagement across Adolescence. *Journal of Youth and Adolescence*, 43(6), 869-883.

Geldhof, G. J., Bowers, E. P., Boyd, M. J., Mueller, M. K., Napolitano, C. M., **Schmid, K. L.**, Lerner, J. V., & Lerner, R. M. (2013). Creation and validation of short and very short measures of the 5Cs of Positive Youth Development. *Journal of Research in Adolescence*, doi: 10.1111/jora.12039.

Geldhof, G. J., Bowers, E. P., Mueller, M. K., Napolitano, C. M., **Callina, K. S.**, & Lerner, R.M. (2014). Longitudinal Analysis of a Very Short Measure of PYD. *Journal of Youth and Adolescence*, 43(6), 933-949.

- Johnson, S. K., Hershberg, R. M., Arbeit, M. R., DeSouza, L. M., **Callina, K. S.**, Gutierrez, A.S., et al. (2014). Exploring Characteristics of Young Adult Men: Initial Findings from a Mixed Methods Evaluation of an All-Male Character-Focused Trade School. *Journal of Character Education, 10*(2), 129-154.
- Lerner, R. M. & **Callina, K. S.** (2013). Relational Developmental Systems Theories and the Ecological Validity of Experimental Designs: Commentary on Freund and Isaacowitz. *Human Development, 56*(6), 372-380.
- Lerner, R. M. & **Callina, K. S.** (2014). The study of character development: Towards tests of a relational developmental systems model. *Human Development (57)*, 322–346.
- Mueller, M. K., & **Callina, K. S.** (2014). Human-animal interaction as a context for thriving and coping in military-connected youth: The role of pets during deployment. *Applied Developmental Science, 18*(4), 1-10. doi: 10.1080/10888691.2014.955612

### 2009-2011

- Latimer, A. E, Green, K. E., **Schmid, K.**, Tomasone, J., Abrams, S., Cummings K. M., Celestino, P., Salovey, P., Seshadri, S., Toll, B. A. (2009). The identification of framed messages in the New York State Smokers' Quitline materials. *Health Education Research, 25*(1), 54-60.
- Lerner, R. M., Lerner, J. V., Lewin-Bizan, S., Bowers, E. P., Boyd, M., Mueller, M., **Schmid, K. L.**, Napolitano, C. (2011). Positive youth development: Processes, programs, and problematics. *Journal of Youth Development, 6*(3), 40-64.
- Lewin-Bizan, S., Lynch, A. D., Fay, K., **Schmid, K.**, McPherran, C., Lerner, J. V., & Lerner, R. M. (2010). Trajectories of Positive and Negative Behaviors from Early- to Middle-Adolescence. *Journal of Youth and Adolescence, 39*, 751-763.
- Schmid, K. L.**, Phelps, E., & Lerner, R. M. (2011). Constructing positive futures: Modeling the relationship between adolescents' hopeful future expectations and intentional self-regulation in predicting positive youth development. *Journal of Adolescence, 34*(6), 1127-1135.
- Schmid, K. L.**, Phelps, E., Kiely, M. K., Napolitano, C. M., Boyd, M. J., & Lerner, R. M. (2011). The role of adolescents' hopeful futures in predicting positive and negative developmental trajectories: Findings from the 4-H Study of Positive Youth Development. *Journal of Positive Psychology, 6*(1), 45-56.

### Book Chapters

#### 2015-2017

- Callina, K. S.**, Snow, N., & Murray, E. D. (2017). The history of philosophical and psychological perspectives on hope: Toward defining hope for the science of positive human development. In M. Gallagher & S. J. Lopez (Eds.), *The Oxford Handbook of Hope*. New York, NY: Oxford University Press.
- Lerner, J. V. & **Callina, K. S.** (2017). Positive Youth Development: Applying relational developmental systems metatheory to promote thriving. In A. Dick and U. Mueller (Eds.), *Festschrift for Willis Overton*. City, State: Publisher.
- Callina, K. S.**, Lerner, R. M., Fremont, E., Burkhard, B., Stacey, D., & Su, S. (2016). Character development and the emergence of heroic leadership: Towards a relational developmental systems-

based model. In S. T. Allison, G. R. Goethals, & R. M. Kramer (Eds.), *The Handbook of Heroism and Heroic Leadership* (pp. 88-98). New York, NY: Routledge.

**Callina, K. S.**, Mueller, M. K., Napolitano, C. M., Lerner, J. V., & Lerner, R. M. (2016). Positive Youth Development: Relational developmental systems approaches to thriving from childhood to early adulthood. In S. J. Lopez, L. M. Edwards, & S. C. Marques (Eds.), *The Oxford Handbook of Positive Psychology* (3<sup>rd</sup> Edition). New York, NY: Oxford University Press. DOI: 10.1093/oxfordhb/9780199396511.013.11

**Callina, K. S.**, Mueller, M. K., Buckingham, M. H., & Gutierrez, A. S. (2015). Building hope for positive development: Research, practice, and policy. In E. P. Bowers, G. J., Geldhof, S. K. Johnson, L. J. Hilliard, R. M. Hershberg, J. V. Lerner, & R. M. Lerner, *Promoting Positive Youth Development: Lessons Learned from the 4-H Study* (pp. 71-94). New York, NY: Springer.

### 2012-2014

Greenberg, G., **Callina, K. S.**, & Mueller, M. K. (2013). Emergence, self organization, and developmental science. In R. M. Lerner & J. B. Benson (Eds.), *Advances in Child Development and Behavior: Embodiment and epigenesis: Theoretical and methodological issues in understanding the role of biology within the relational developmental system* (pp. 95-126). Waltham, MA: Elsevier Publishing.

Lerner, R. M., Agans, J. P., Arbeit, M. R., Chase, P. A., Weiner, M. B., **Schmid, K. L.**, & Warren, A. E. A. (2012). Resilience and positive youth development: A relational developmental systems model. In S. Goldstein and R. Brooks (Eds.), *Handbook of Resilience in Children* (2nd Ed., pp. 293-308). New York: Springer Publications.

Lerner, J. V., Bowers, E. P., Minor, K., Boyd, M. J., Mueller, M. K., **Schmid, K. L.**, Napolitano, C. M., Lewin-Bizan, S., & Lerner, R. M. (2013). Positive youth development: Processes, philosophies, and programs. In R. M. Lerner, M. A., Easterbrooks, & J. Mistry (Eds.), *Handbook of Psychology, Volume 6: Developmental Psychology* (2<sup>nd</sup> edition, pp. 365-392). Editor-in-chief: I. B. Weiner. Hoboken, NJ: Wiley.

Lerner, R. M., Boyd, M., Kiely, M., Napolitano, C., & **Schmid, K.** (2013). Mentoring and positive youth development. In D. DuBois and M. Karcher (Eds.). *Handbook of youth mentoring: Mentoring and positive youth development*. (2<sup>nd</sup> ed.). Thousand Oaks, CA: Sage Publications.

Lerner, R. M., Weiner, M. B., Arbeit, M. R., Chase, P. A., Agans, J. P., **Schmid, K. L.**, Warren, A. A., (2012). Resilience Across the Life Span. In Gregory C. Smith & Bert Hayslip, Jr. (Eds.), *Annual Review of Gerontology and Geriatrics* (Vol. 32, Number 1, pp. 275-299). New York, NY: Springer Publishing Company

### 2009-2011

Lerner, R.M., Abo-Zena, M.M., Boyd, M.J., Fay, K., Issac, S., Kiely, M.K., Napolitano, C.M., & **Schmid, K.L.** (2010). O desenvolvimento positivo da juventude: perspectivas teóricas contemporâneas. In A.C. Fonseca (Ed.), *Crianças e Adolescentes* (pp.69-90). Coimbra: Nova Almedina.

Lerner, R. M., Boyd, M. J., Kiely, M. K., Napolitano, C. M., & **Schmid, K.L.** (2010). Applications of Developmental Systems Theory to Benefit Human Development. In K. E. Hood, C. T. Halpern, G. Greenberg, & R. M. Lerner (Eds.). *Handbook of developmental systems, behavior and genetics*. Malden, MA: Wiley Blackwell.

Lerner, R. M., Boyd, M., Kiely, M., Napolitano, C., **Schmid, K.**, & Steinberg, L. (2011).

History of adolescence. In B. Brown, M. Prinstein (Eds.), & R. K. Silbereisen (Volume ed.). *Encyclopedia of adolescence*. (pp. 169-176). New York, NY: Academic Press.

Lerner, R. M., Wiatrowski, M., Mueller, M. K., Napolitano, C. M., **Schmid, K.L.**, & Prichard, A (2011). A vision for the American juvenile justice system: The positive youth development perspective. In F. Sherman & F. Jacobs (Eds.). *Health and Wellbeing in the Juvenile Justice System: Youth in Context* (pp. 92-108). Hoboken, NJ: Wiley.

**Schmid, K. L.** & Lopez, S. (2011). Positive pathways to adulthood: The role of hope in adolescents' constructions of their futures. In R. M. Lerner, J. V. Lerner, & J. B. Benson (Eds.), *Advances in Child Development and Behavior: Positive Youth Development* (Vol. 41, pp. 72-89). London, England: Academic Press.

### **Outreach Publications**

Lerner, R. M., Lerner, J. V., Lewin-Bizan, S., Boyd, M., Mueller, M. K., **Schmid, K. L.**, Warren, A. A., & Bowers, E. (2011, November 8). The 4-H Study of Positive Youth Development: Past, present, and future. *SRA News*, Retrieved from <http://www.s-r-a.org/announcements/online-newsletter/2011-11-08-4-h-study-positive-youth-development-past-present-and-fut>

**Schmid, K. L.**, Rivers, S. E. & Latimer, A. E., Salovey, P. (Spring, 2008). Targeting or Tailoring? Maximizing resources to create effective health communications. *Marketing Health Services*, 33-37.

### **Presentations and Posters**

#### **2017**

**Callina, K. S.** (2017, October). *Project Arete: A Study of Character and Leadership Development among Cadets at the United States Military Academy*. Keynote address at the International Military Testing Association, Bern, Switzerland.

#### **2016**

**Callina, K. S.** (2016, July). *Influences on the Development of Character*. Paper presented at the National Academy of Sciences, Engineering, and Medicine, Workshop on Approaches to the Development of Character, Washington, DC.

**Callina, K. S.** (2016, August). *The West Point Longitudinal Study: An Introduction*. Paper presented at the American Psychological Association, Denver, CO.

Murray, E. D., **Callina, K. S.**, & Lerner, R. M. (2016, August). *Admissions requirements and character virtues at the United States Military Academy: Initial findings from Project Arete*. Poster presented at the American Psychological Association, Denver, CO.

#### **2015**

**Callina, K. S.** & Mueller, M. K. (2015, March). *Thriving and Resilience in Military-Connected Youth: Findings from the Positive Engagement Together Study*. Poster presented at the Society for Research on Child Development, Philadelphia, PA.

#### **2012-2014**

**Callina, K. S.** (Chair) (2014, March). *Hope beyond the Self: Examining the Role of Social and Relational Dimensions of Hope in Predicting Positive Youth Outcomes*. Symposium presented at the Society for Research on Adolescence, Austin, TX.

**Callina, K. S.** (2013, November). *Social Trust as a Mediator of the Relations between Hope and Civic Contributions: Findings from the Assessment of Character in the Trades (ACT) Study*. Poster presented at the Society for Study in Human Development, Fort Lauderdale, FL.

**Callina, K. S.** (2013, April). *Hope in Context: Developmental Profiles of Parent Connection and Hopeful Future Expectations across Adolescence*. Poster presented at the Society for Research in Child Development, Seattle, WA.

**Callina, K. S.** & Lerner, R. M. (2014, November). *Character Development: Toward Tests of a Relational Developmental Systems Model*. Symposium presented at the Association for Moral Education, Pasadena, CA.

Napolitano, C. M., Mueller, M. K., & **Callina, K. S.** (2013, April). *Challenges to assessing the person-in-context: The sample cases of hope, human-animal interaction, and serendipitous relations*. Paper presented at the Society for Research in Child Development, Seattle, WA.

### 2008-2011

Lewin-Bizan, S., Kiely, M. K., **Schmid, K. L.**, Lerner, J. V., & Lerner, R. M. (2010, March). *Do out-of-school-time activities and parenting promote youth social competence*. Symposium conducted at the biennial meeting of the Society for Research on Adolescence, Philadelphia, PA.

Lewin-Bizan, S., **Schmid, K. L.**, Kiely, M. K., Lerner, J. V., & Lerner, R. M. (2010, March). *Do parenting and economic resources promote academic competence*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Philadelphia, PA.

**Schmid, K. L.** (2010, June). *Energizing behavior in the direction of future goals: The role of adolescents' hopeful futures in achieving positive developmental outcomes*. Presentation at the Cross-University Collaborative Mentoring Conference, Harvard University, Cambridge, MA.

**Schmid, K. L.** & Bowers, E. P. (2011, October). *Pathways to youth contribution: The role of neighborhood resources and adolescents' hopeful future expectations*. Poster presented at the biennial meeting of the Society for the Study of Human Development, Providence, RI.

**Schmid, K. L.**, Ivcevic, Z., & Pillemer, D. B. (2008, August). *Gender differences in autobiographical memories of interactions with parents*. Poster presented at the annual meeting of the American Psychological Association Convention, Boston, MA.

**Schmid, K. L.**, Kiely, M. K., Napolitano, C. M., & Lerner, R. M. (2010, March). *Choosing what to do: Using the 4-H Study of Positive Youth Development to study self-regulation in adolescence*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Philadelphia, PA.

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### GRANT ACTIVITY

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Duty, Honor, Country: Study of the Development of Leaders of Character at the United States Military Academy (*In collaboration with the United States Military Academy at West Point*)

2015-2020

Funded by the Templeton Religion Trust (\$1, 946,323)

Role: Co-Principal Investigator (Co-PIs: Michael Matthews and Richard M. Lerner)

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**RESEARCH AND PROFESSIONAL EXPERIENCE**


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**Research Interests:** Hope; Positive Youth Development; Strengths of Military-Connected Youth and Families; Character Development; Integrative Data Analytic Techniques

**Tufts University: Institute for Applied Research in Youth Development**

Co-Investigator, Application of Integrative Data Analysis Techniques 2017-present

*Duties:* Co-investigator (with Sara K. Johnson, Ph.D.) of a project that uses integrative data analysis techniques to combine existing data and model pathways of character development across the first three decades of life

Co-Investigator, Study of Character and Leadership Development at West Point 2015-present

*Duties:* Co-investigator (with R. M. Lerner, Ph.D., M. Matthews, Ph.D., and COL D. Ryan, Ph.D.) of a study on the development of leadership and character at the United States Military Academy at West Point

Scientific Director, “Character at the Point” Study 2013-2014

*Supervisor:* Richard M. Lerner, Ph.D.

*Duties:* Project Manager for a study on the development of leadership and character at the United States Military Academy at West Point

Co- Project Manager, The Assessment of Character in the Trades (ACT) Project 2013-2015

*Supervisors:* Richard M. Lerner, Ph.D., Sara Johnson, Ph.D.

*Duties:* Instrument and measure development; data collection and participant recruitment; conducting qualitative interviews; quantitative data management and analysis

Graduate Research Assistant, The 4-H Study of Positive Youth Development 2008-2013

*Supervisors:* Richard M. Lerner, Ph.D., Jacqueline V. Lerner, Ph.D.

*Duties:* Data collection and participant recruitment; liaison between university and 4-H recruitment sites; analysis and management of eight waves of longitudinal data; supervision and mentoring of undergraduate research assistants.

**Yale University: Health, Emotion, and Behavior Laboratory**

Research Assistant/Project Coordinator 2006-2008

*Supervisors:* Peter Salovey, Ph.D., Amy Latimer, Ph.D., and Marc Brackett, Ph.D.

*Duties:* Data management and analysis; supervision and training of undergraduate research assistants; administrative tasks, including updating financial records and purchasing and maintaining lab equipment; data collection and participant recruitment

**Brown University: Center for Alcohol and Addiction Studies**

Undergraduate Research Assistant, Projects ADAPT and REFRAME Summer 2005

*Supervisor:* Anthony Spirito, Ph.D.

*Duties:* Data management; participant recruitment and clinical interviews; evaluation of Community College of Rhode Island’s National Youth Sports Program drug and alcohol curriculum

**University of New Hampshire: Department of Psychology**

Undergraduate Research Assistant 2005-2006  
*Supervisor:* David Pillemer, Ph.D.  
*Duties:* Investigation of communicative functions of autobiographical memory; literature review on the function of autobiographical memory in the context of the college essay

**DOCTORAL INTERNSHIP EXPERIENCE**

**Military Child Education Coalition, Killeen, TX** June 2011-January 2012  
*Supervisor:* Mary Keller, Ed.D., Founder and CEO of MCEC  
*Duties:* Provide support to the Scientific Advisory Board regarding strengths-based approaches to understanding the development of military-connected youth and families

**TEACHING EXPERIENCE**

*Instructor:* Tufts University, Department of Child Study and Human Development Fall 2014, 2016  
 Applied Data Analysis (CD146)  
*Instructor:* Tufts University, Experimental College Spring 2014  
 The Phenomenon of Hope: A Multidisciplinary Approach (EXP-0007)  
*Instructor:* Wheelock College, Department of Psychology & Human Development Fall 2011  
 Research Methods in Psychology and Human Development (HDP 264)  
*Teaching Assistant:* Tufts University, Department of Urban and Environmental Planning Summer 2012  
 Quantitative Reasoning (UEP 245)  
*Teaching Assistant:* Tufts University, Eliot Pearson Department of Child Development Fall 2011  
 Social Policies for Children and Families (CD 82)  
*Teaching Assistant:* Tufts University, Eliot Pearson Department of Child Development Spring 2011  
 Adolescent Developmental Research: Methods and Dissemination (CD 143-10)

**AWARDS AND DISTINCTIONS****Tufts University**

Jonathan M. Tisch College of Civic Life Faculty Fellow 2017-2018  
 Eliot-Pearson Department of Child Development Alumni Award 2013  
 Graduate Student Research Award 2012

**University of New Hampshire**

Phi Beta Kappa Honors Society 2006  
 Herbert A. Carroll Undergraduate Award for Outstanding Senior in Psychology 2006  
 University of New Hampshire Presidential Scholar Award 2002



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**PROFESSIONAL SERVICE**


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Division 7 Program Chair, American Psychological Association	2016-2018
Associate Editor, <i>Applied Developmental Science</i> (military-connected youth and families)	2014-2018
Member, SRCD Media Task Force	June – Nov. 2013
Representative, SRA Emerging Scholars Committee	2012-present
Volunteer Appraiser, Destination Imagination	2008-present
Co-chair, Eliot-Pearson Ph.D. Student Committee	2009-2011
Co-chair, Eliot-Pearson Graduate Student Association	2009-2010
President and Founder, UNH Psychology Club	2002-2005

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**PROFESSIONAL SOCIETY MEMBERSHIPS**


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Association for Moral Education  
 American Psychological Association  
 Military Child Education Coalition  
 Society for Research in Child Development  
 Society for Research on Adolescence  
 Society for the Study of Human Development