

## **JULIA C. TORQUATI, Professor**

Buffett Community Chair in Infant Mental Health  
Department of Child, Youth and Family Studies  
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### **Professional Experience**

2014-present	Professor, Department of Child, Youth and Family Studies Buffett Community Chair in Infant Mental Health (2019-present) Graduate Program Director (2017-2018) Interim Department Chairperson (2018-2019)
2001-2014	Associate Professor, Department of Family & Consumer Sciences Child Development Research Coordinator
2000-2001	Associate Professor, Department of Family & Consumer Sciences Director, Ruth Staples Child Development Lab
1994-2000	Assistant Professor, Department of Family & Consumer Sciences Director, Ruth Staples Child Development Lab
1993-1994	Senior Research Associate, University of Miami Department of Pediatrics

### **Education**

1994	Ph.D. The University of Arizona; Major: Family Studies Minor: Psychology
1993	M.S. The University of Arizona; Major: Family Studies
1987	B.A. Marquette University; Major: Psychology

### **AWARDS & HONORS**

“A Beautiful Day – Virtual childhood Play Space Connecting with Children and Families During the Pandemic”  
NEAFCS 3<sup>rd</sup> Place National Award and 2<sup>nd</sup> Place Central Region Team Award (2021)  
College of Education and Human Sciences Faculty Student Mentoring Award (2018)  
NAEYC Silver Award, Best Feature Article in *Young Children* (Acar & Torquati, 2015)  
Best Refereed Paper of the IFHE World Congress 2016 (Kim & Torquati, 2016)  
Nebraska Center for Research on Children, Youth, Families and Schools Fellow (2014-2015)  
College of Education and Human Sciences Distinguished Teaching Award (2013)  
Vice Chancellor’s Award for Invaluable Service (UNL Office of Research; 2012)  
Charman Outstanding Professor Award (College of Education & Human Sciences; 2011)  
UNL McNair Project Outstanding Mentor Award (2001)  
Gallup Research Professor (1997-1998) and Gallup Research Fellow (1999)  
Mildred Hardin Award for Excellence in Family Studies (\$1750) (1991)

## PROFESSIONAL MEMBERSHIPS

Society for Research in Child Development  
World Association for Infant Mental Health  
Nebraska Association for Infant Mental Health  
International Congress of Infant Studies  
Zero to Three

## PROFESSIONAL AFFILIATIONS

Courtesy Appointment, University of Nebraska-Lincoln Department of Communication Studies  
Nebraska Center for Research on Children, Youth, Families and Schools Faculty Affiliate  
Center for Brain, Biology, and Behavior (CB3) Faculty Affiliate  
Center for Great Plains Studies Fellow

## SPECIALIZED TRAINING AND CERTIFICATIONS

Infant Mental Health Mentor-R/F, IMH-E® (2022)  
Facilitating Attuned Interactions (Trained 2021)  
Adult Attachment Interview certified coder (December 2004)  
Strange Situation Attachment Assessment (Trained 2003)

## REFEREED PUBLICATIONS (\* Denotes Student)

- Torquati, J., Lombardi, C., Chazan Cohen, R., \*Matthews, A., & Brophy-Herb, H. (accepted for publication). Mindfulness, coping, and disruptions as predictors of college student distress at the beginning of the COVID-19 pandemic. *Journal of American College Health* (Impact factor 2.4)  
<https://doi.org/10.1080/07448481.2023.2277184>
- Decker, K., Cook, G., Torquati, J., & Brophy-Herb, H. (2022). Students' Experiences of Reflective Practices as Pedagogy in Early Childhood Higher Education. *Journal of Early Childhood Teacher Education*, 43.  
<https://doi.org/10.1080/10901027.2021.2020938>
- Kim, J., & Torquati, J.C. (2021). Are you close with your parents? The role of parent-child closeness in young adults' financial outcomes. *Journal of Family Economic Issues* 42(2):1-11. <https://doi.org/10.1007/s10834-020-09725-5>
- Barger, B., Larson, L.R., Torquati, J., Moody, E., Ogletree, S., & Rosenberg, S. (2022). The complex relationship between greenspace and well-being in children with and without autism. *Applied Psychological Health and Well-being*, 1-18. <https://doi.org/10.1111/aphw.12406>
- Barger, B., ... (2021). Measuring greenspace effects on attention and stress in youth: A scoping review. *Children, Youth and Environments*, 31(1), 1-54. (author order: Barger, B., Torquati, J., Larson, L.R., Bartz, J.M., Gaither, C.J., Gardner, A., Moody, E., Rosenberg, S., Schutte, A., Murray, M., & Schram, B.) Retrieved from <http://www.jstor.org/action/showPublication?journalCode=chilyoutenvi>
- Barger, B., Larson, L.R., Ogletree, S., Torquati, J., Rosenberg, S., Johnson Gaither, C., Bartz, J.M., Gardner, A., & Moody, E. (2020). Tree canopy coverage predicts lower conduct problem severity in children with ASD. *Journal of Mental Health Research in Intellectual Disabilities*,  
<https://doi.org/10.1080/19315864.2020.1714824>

- \*Acar, I.H., Torquati, J.C., Raikes, H., & Rudasill, K.M. (2020). Pathways to low-income children's self-regulation: Child temperament and qualities of teacher-child relationships. *Early Education and Development*, <https://doi.org/10.1080/10409289.2020.1830465>
- \*Deng, Q., \*Patwardhan, I., Rudasill, K., Trainin, G., Wessels, S., Torquati, J., & Coplan, R. J. (2020). Shy and outgoing preservice teachers and their responses to hypothetical problem behaviors in the classroom. *Educational Psychology*. <https://doi.org/10.1080/01443410.2020.1718613>
- \*Huynh, T., & Torquati, J.C. (2019). Examining connection to nature and mindfulness at promoting psychological well-being. *Journal of Environmental Psychology* 66, <https://doi.org/10.1016/j.jenvp.2019.101370>
- \*Kok, C., Torquati, J., & De Guzman, M. (2019). The family mealtime study: Parent socialization and context during family meals. *Journal of Extension* 57(3), 1-16.
- Ramos, A. K., Trinidad, N., Bickford, S. H., Bickford, N., Torquati, J., & Mushi, M. (2019). Engaging Residents in Planning a Community Garden: A Strategy for Enhancing Participation Through Relevant Messaging. *Collaborations: A Journal of Community-Based Research and Practice*, 2(2): 21, 1–11. <https://doi.org/10.33596/coll.24>
- Brophy-Herb, H.E., Williamson, A.C., Cook, G.A., Torquati, J., Decker, K.B., Vu, J., Vallotton, C.D., Duncan, L.G., and the Collaborative for Understanding the Pedagogy of Infant/Toddler Development (2019). Preservice students' dispositional mindfulness and developmentally supportive practices with infants and toddlers. *Mindfulness*, 10(4), 759-768. <https://doi.org/10.1007/s12671-018-1036-7>
- \*Kim, J., & Torquati, J.C. (2019). Financial socialization of young adults: Domain-general and domain-specific perspectives. *Journal of Family and Economic Issues* 40(2), 226-236. DOI: 10.1007/s10834-018-9590-7
- \*Srivastava, D., Torquati, J., De Guzman, M., & Dev, D. (2019). Understanding parental ethnotheories about healthy eating: Exploring the developmental niche of preschoolers. *American Journal of Health Promotion*, 33(5), 727-735. <https://doi.org/10.1177/0890117118810247>
- \*Huynh, T., & Torquati, J.C. (2018). Outdoor educators' perceptions of nature and their work: A phenomenological study. *Journal of Adventure Education and Outdoor Learning* 19(3),269-282. <https://doi.org/10.1080/14729679.2018.1531041>
- Larson, L.R., Barger, B., Ogletree, S., Torquati, J., Rosenberg, S., Johnson-Gaither, C., Bartz, J.M., Gardner, A., Moody, E., & Schutte, A. (2018). Gray space and green space proximity associated with higher anxiety in youth with autism. *Health & Place*, 53, 94-102. <https://doi.org/10.1016/j.healthplace.2018.07.006>
- \*Acar, I.H., Kutaka, T.S., Rudasill, K.M., Torquati, J.C., Coplan, R.J., & Yildiz, S. (2018). Examining the roles of child temperament and teacher-child relationships as predictors of Turkish children's social competence and antisocial behavior. *Current Psychology*, 39, 2231-2245. <https://doi.org/10.1007/s12144-018-9901-z>
- \*Acar, I., Torquati, J.C., \*Garcia, A., & \*Ren, L. (2018). Examining the roles of parent-child and teacher-child relationships on behavior regulation of children at risk. *Merrill-Palmer Quarterly*, 64(2), 248-274. <https://doi.org/10.13110/merrpalmquar1982.64.2.0248>

- \*Acar, I.H., Torquati, J.C., Encinger, A., & Colgrove, A. (2017). The role of child temperament on low-income preschool children's relationships with their parents and teachers. *Infant and Child Development*, 27, e2045. <https://doi.org/10.1002/icd.2045>
- \*Deng, Q., Trainin, G., Rudasill, K., \*Kalutskaya, I., Wessels, S., Torquati, J., & Coplan, R. J. (2017). Preservice teachers' attitudes and pedagogical strategies toward hypothetical shy, exuberant, and typical children. *Learning and Individual Differences*, 85-95. <https://doi.org/10.1016/j.lindif.2017.04.007>
- \*Yanez, R., Fees, B., & Torquati, J. (2017). Preschool children's biophilia and attitudes toward nature: The effect of personal experiences. *International Journal of Early Childhood Environmental Education*, 5(1), 57-67.
- Torquati, J.C., Schutte, A., & \*Kiat, J. (2017). Attentional demands of executive function tasks in indoor and outdoor settings: Behavioral and neuroelectrical evidence. *Children, Youth and Environments*, 27(2), 70-92. <http://www.jstor.org/stable/10.7721/chilyoutenvi.27.2.0070>
- Torquati, J.C., Leeper Miller, J., Hamel, E., Hong, S.-Y., Sarver, S., & Rupiper, M. (2017). "I have a hippopotamus!" Preparing effective early childhood environmental educators. *The New Educator Journal*, 13(3): 207–233. doi: 10.1080/1547688X.2017.1331095
- \*Kim, J., & Torquati, J. (2016). Does parental financial assistance assist young adults to be financially healthy? Effects of parent-child relationship qualities on financial outcomes and happiness. *International Journal of Home Economics* 9(2), 40-55.
- Valloton, C., Torquati, J., Ispa, J., Chazan-Cohen, R., Henk, J., Fusaro, M., Peterson, C., Roggman, L., Stacks, A., Cook, G., & Brophy-Herb, H. (2016). Understanding future infant/toddler professionals: Attachment predicts college students' knowledge, attitudes, and skills for working with infants, toddlers, and families. *Early Education & Development* 27(2), 275-302. <https://doi.org/10.1080/10409289.2016.1087778>
- \*Acar, I., & Torquati, J. (2015). Power of nature: Development of prosocial behavior towards nature and peers through nature-based activities in preschool. *Young Children* 70(5), 62-71. Note: this article was recognized with the NAEYC Silver Award
- Schutte, A., Torquati, J., & \*Beattie, H. (2015). Impact of urban nature on executive functioning in early and middle childhood. *Environment & Behavior*, 1-28. <https://doi.org/10.1177/0013916515603095>
- \*Acar, I., Rudasill, K., Molfese, V., & Torquati, J. (2015). Temperament and preschool children's peer interactions. *Early Education & Development*, 26(4), 479-495. DOI: 10.1080/10409289.2015.1000718
- \*Zurek, A., Torquati, J.C., & \*Acar, I. (2014). Scaffolding as a tool for environmental education in early childhood. *International Journal of Early Childhood Environmental Education*, 2(1), 27-57.
- Torquati, J.C. & Ernst J. (2013). Beyond the Walls: Conceptualizing natural environments as "Third Educators." *Journal of Early Childhood Teacher Education*, 34, 191-208. <https://doi.org/10.1080/10901027.2013.788106>
- Rice, C. & Torquati, J.C. (2013). Assessing connections between young children's experiences in natural outdoor settings in preschool and their affinity for nature. *Children, Youth, and Environments*, 23(2), 78-102. <http://www.jstor.org/stable/10.7721/chilyoutenvi.23.2.0078>

- Raikes, H., Torquati, J.C., \*Jung, E., Peterson, C., Atwater, J., Scott, J., & Mesner, L. (2013). Family child care in four Midwestern states: Multiple measures of quality and relations to outcomes by licensed status and subsidy program participation. *Early Childhood Research Quarterly*, 28(4), 879-892.
- Forry, N., Iruka, I., Tout, K., Torquati, J., Susman-Stillman, A., Bryant, D., & Starr, R. (2013). Predictors of quality and child outcomes in family child care settings. *Early Childhood Research Quarterly*, 28(4), 893-904.
- Torquati, J.C., Cutler, K., Gilkerson, D., & Sarver, S. (2013). Early childhood educators' perceptions of nature, science, and environmental education. *Early Education and Development*, 24(5), 1-23.
- Hong, S-Y, Torquati, J., & Molfese, V.J. (2013). Theory guided professional development in early childhood science education. In L. Cohen and S. Waite-Stupiansky (Eds.) *Advances in Early Education and Day Care, Volume 17: Learning across the Early Childhood Curriculum*, (pp. 1-32). Bingley, UK: Emerald Group Publishing.
- Raikes, H., Torquati, J., \*Wang, C., & \*Shjegstad, B. (2012). Parent experiences with child care subsidy systems, reasons for choosing their current program, and perceptions of their current child care provider with variation by state and type of care. *Early Education & Development*, 23(4), 558-582.
- Torquati, J.C., Raikes, H., Huddleston-Casas, C., Bovaird, J.A., & \*Harris, B. (2011). Family income, parent education, perceived constraints, and child care type as predictors of observed program quality and parent rated program quality. *Early Childhood Research Quarterly*, 26(4), 453-464.
- Torquati, J.C., Gabriel, M., Jones-Branch, J., & Leeper Miller, J. (2011). Environmental education: A natural way to nurture children's development and learning. In A. Shillady (Ed.), *Spotlight on Young Children and Nature* (pp. 8-14). Washington, DC: NAEYC.
- Torquati, J.C., Gabriel, M., \*Jones-Branch, J., & \*Leeper, J. (2010). Environmental education: A natural way to nurture children's development and learning. *Young Children*, 65(6), 98-104.
- Torquati, J.C., Raikes, H.H., & Huddleston-Casas, C. (2007). Teacher education, motivation, compensation, workplace support, and links to quality of center-based child care and teachers' intention to stay in the early childhood profession. *Early Childhood Research Quarterly* 22(2), 261-275.
- \*Goodvin, R., Carlo, G., & Torquati, J. (2006). The role of child emotional responsiveness and family negative emotion expression in children's coping strategies. *Social Development* 15(4), 591-611.  
<https://digitalcommons.unl.edu/psychfacpub/226>
- Torquati, J.C., & Barber, J. (2005). [Dancing with trees: Infants and toddlers in the garden](#). *Young Children*, 60(3), 40-47.
- Gabriel, M., & Torquati, J.C. (2004). The rhythm of life. *Tips on Parenting*, 6(4).
- \*Laible, D., Carlo, G., Torquati, J., & \*Ontai, L. (2004). Children's perceptions of family relationships as assessed in a doll story completion task: Links to parenting, social competence, and externalizing behavior. *Social Development* 13(4), 551-569.
- Torquati, J.C., & Raffaelli, M. (2004). The daily experiences of emotions and social contexts of securely and insecurely attached young adults. *Journal of Adolescent Research*, 19(6) 740-758.

\*Jones-Branch, J., Torquati, J.C., Raikes, H., & Edwards, C.P. (2004). Child care subsidy and quality. *Early Education & Development, 15*(3), 327-341.

\*Bryngleson, C., \*Halliday, B., & Torquati, J.C. (2004). No batteries required. *Tips on Parenting, 6* (2).

Torquati, J.C. (2002). Personal and social resources as predictors of parenting in homeless families. *Journal of Family Issues, 23*(4), 463-485.

Torquati, J.C. & Gamble, W.C. (2001). Social resources and psychosocial adaptation of homeless, school-aged children. *Journal of Social Distress and the Homeless, 10*(4), 305-321.

Torquati, J.C. & Vazsonyi, A.T. (1999). Attachment as an organizational construct for affect, appraisals, and coping. *Journal of Youth and Adolescence, 28*(5), 545-562.

Field, Tiffany M., Scafidi, F., Pickens, J., Prodromidis, M., Pelaez-Nogueras, M., Torquati, J., Wilcox, H., Malphurs, J., Schanburg, S., & Kuhn, C. (1998). Polydrug-using adolescent mothers and their infants receiving early intervention. *Adolescence, 33* (129), 117-143.

Flannery, D.J., Torquati, J.C., & Lindemeier, L. (1994). The meaning and method of affective expression in adolescence. *Journal of Adolescent Research, Vol. 9* (1), 8-27.

Flannery, D.J., Vazsonyi, A.T., Torquati, J., & Fridrich, A. (1994). Ethnic and gender differences in risk for early adolescent substance use. *Journal of Youth and Adolescence, 23*(2), 195-213.

Flannery, D.J., Montemayor, R., Eberly, M., & Torquati, J.C. (1993). Unraveling the ties that bind: Affective expression and perceived conflict in parent-adolescent interactions. *Journal of Social and Personal Relationships, Vol. 10* (4), 495-509.

Flannery, D.J., & Torquati, J.C. (1993). An elementary school substance use prevention program: Teacher and administrator perspectives. *Journal of Drug Education, Vol. 23* (4), 387-397.

#### **NON-REFEREED PUBLICATIONS**

Matthews, A.M., Torquati, J., & Swanson, D., (2022). Infant mental health in hospital social work practice. *Social Work Today 22*(2) <https://www.socialworktoday.com/archive/Spring22p24.shtml>

#### **EDITED BOOKS**

Schutte, A.R., Torquati, J.C., & Stevens, J.R., Eds. (2021). Nature and Psychology: Biological, Cognitive, Developmental, and Social Pathways to Well-being. *Nebraska Symposium on Motivation Volume 67*. Cham, Switzerland: Springer Nature. ISBN 978-3-030-69019-9 <https://doi.org/10.1007/978-3-030-69020-5>

#### **EDITED BOOK CHAPTERS**

Torquati, J.C. (2022). Missed Opportunities: Relationship Building in Inclusive Classrooms. Case Study 1.1, In Brillante, P., Chen, J.J., Curevas, S., Dunderf, C., Hoffman, E.B., Meier, D.R., Mindes, G., & Roy, L.R. (Eds.), *Casebook for Developmentally Appropriate Practice in Early Childhood Programs Serving Children from Birth through Age 8*. (pp. 8-10). Washington, DC: National Association for the Education of Young Children. ISBN 978-1-952331-12-1

- Schutte, A.R., Torquati, J.C., & Stevens, J.R. (2021). Introduction (Chapter 1). In A.R. Schutte, J.C. Torquati, & J.R. Stevens (Eds.), *Nature and Psychology: Biological, Cognitive, Developmental, and Social Pathways to Well-being. Nebraska Symposium on Motivation Volume 67*, pp. 1-6. Cham, Switzerland: Springer Nature.
- Valloton, C., Torquati, J., Ispa, J., Chazan-Cohen, R., Henk, J., Fusaro, M., Peterson, C., Roggman, L., Stacks, A., Cook, G., & Brophy-Herb, H. (2018). Understanding future infant/toddler professionals: Attachment predicts college students' knowledge, attitudes, and skills for working with infants, toddlers, and families. In D.J. Norris & D.M. Horm (Eds.), *Group Care for Infants, Toddlers, and Twos (Volume I)*. Routledge ISBN: 978-0-8153-7326-1
- Torquati, J.C. (2007). Parenting in homeless families. In Levinson, D., & Ross, M. (Eds.), *Homelessness Handbook*. Gt Barrington, MA: Berkshire Publishing Group.
- Raikes, H., Torquati, J.C., Hegland, S., Raikes, A., Scott, J., Messner, L., Peterson, C., Thornburg, K., Houf, B., & Scott, S. (2006). Studying the culture of quality: A holistic approach to measuring characteristics of the workforce and child care quality in four Midwestern states. In Martinez-Beck, I., & M. Zaslow (Eds.), *Early Childhood Professional Development and Training and Children's Successful Transition to Elementary School*, 111-136. Baltimore, MD: Brooks.
- Torquati, J.C. (2004). Parenting in homeless families. *Encyclopedia of Homelessness, Vol. 2*, 437-441. Thousand Oaks, CA: Sage.
- Torquati, J.C. (1998). Homelessness among families. In C.L. Bankston, III (Ed.), *Encyclopedia of Family Life*, 744-748. Pasadena, CA: Salem Press.
- Flannery, D.J., Vazsonyi, A.T., Torquati, J., & Fridrich, A. (1998). Ethnic and gender differences in risk for early adolescent substance use. In R.E. Muuss & H.D. Porton, (Eds.), *Adolescent Behavior and Society: A Book of Readings (5<sup>th</sup> ed.)* pp. 432-450. New York: McGraw-Hill.
- Torquati, J.C., & Gamble, W.G. (1995). Continuity of caregiving in Mexican-American and African-American homeless families. In H.I. McCubbin, E.A. Thompson, A.I. Thompson, & J. Fromer (Eds.), *Resiliency in Families: Racial and Ethnic Minority Families in America*, Vol. 1, 401-429. Madison: University of Wisconsin Press.

## **MANUSCRIPTS UNDER REVIEW**

- Huynh, T., Hatton, H., & Torquati, J. (under review). Enhancing the Circle of Security-Parenting program with self-compassion to improve parent well-being: A mixed methods study. (*Journal of Child and Family Studies*)
- Torquati, J.C., Matthews, A., Parra, G., & Schachter, R. Patterns of Synchrony in Mother-Child Book Reading: Do Words Matter? (*in revision*)
- Torquati, J.C., Shin, H., & Liu, D. A Developmental and Ecological Investigation of Preschool Children's Environmental Moral Reasoning (*under review, Environmental Education Research*)
- Torquati, J.C. & Bailie, P. Dramatic representation, movement, music, and games promote self-regulation in nature. (*in revision*)

\*Srivastava, D., Torquati, J.C., & Dev, D., & Zheng, L. A Mixed-Methods Exploration of Parent Role Modeling of Healthy Eating in Daily Routines (*in revision*)

## REFEREED PROCEEDINGS

Torquati, J.C. & Churchill, S. "Connecting Children to the Natural World: Supporting Development, Learning and Connections between Families, Schools, and Communities." Paper presented at the Fifth Australian Family & Community Strengths Conference, April 14-18 2008, the University of Newcastle, NSW.  
[http://www.newcastle.edu.au/centre/fac/conferences/fcs\\_papers/10E2%20Torquati%20%20Churchill%204.18.pdf](http://www.newcastle.edu.au/centre/fac/conferences/fcs_papers/10E2%20Torquati%20%20Churchill%204.18.pdf)

Torquati, J.C. "Bringing Alive the Guidelines for Excellence in Environmental Education for Early Childhood." Presented at the Annual Conference of the North American Association for Environmental Education, October 15-18, 2008, Wichita, KS.

Torquati, J.C., Rupiper, M., Churchill, S., & \*Hill-Menson, T. "Preparing Early Childhood Educators to Incorporate Nature into Curriculum." Presented at the Annual Conference of the North American Association for Environmental Education, October 15-18, 2008, Wichita, KS.

## TECHNICAL REPORTS AND RESEARCH BRIEFS

Torquati, J.C., Olayemi, T., Gallagher, K. (2023). Early Childhood Professionals' Well-being and Experiences During the COVID-19 Pandemic: A Qualitative Analysis. Technical Report for the Nebraska Preschool Development Grant Needs Assessment.

Forry, N. D., Iruka, I., Kainz, K., Tout, K., Torquati, J., Susman-Stillman, A., Bryant, D., Starr, R., & Simkin, S. (2012). *Identifying Profiles of Quality in Home-Based Child Care*, Issue Brief OPRE 2012-20. Washington, DC: Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services.  
<http://www.acf.hhs.gov/programs/opre/resource/identifying-profiles-of-quality-in-home-based-child-care>

Torquati, J.C., Raikes, H., & Edwards, C. (2005). *Infant Care in Nebraska: Characteristics of Providers, Quality of Care, and Parent Perceptions*. Lincoln, NE: University of Nebraska Center on Children, Families, and the Law. Paper 17.

Torquati, J.C., Raikes, H., & Edwards, C. (2005). *Compensation of Early Childhood Teachers: What Value do we Place on Young Children?* Lincoln, NE University of Nebraska Center on Children, Families, and the Law. Paper 18.

Raikes, H., Peterson, C., Hegland, S., Atwater, J., Summers, J., Thornburg, K., Scott, J., Mayfield, W., Torquati, J., & Edwards, C. (2005). *Parent Perceptions of Child Care Choice and Quality in Four States*. Lincoln, NE: The Gallup Organization and the University of Nebraska-Lincoln Center on Children, Families, and the Law. Paper 4.

Thornburg, K., Raikes, H., Wilcox, B., Edwards, C.P., Torquati, J., Hegland, S., Summers, J.A., & Atwater, J. (2004). *Child Care Workforce and Quality – Summary Brief: Policy Brief #5*. NE: The Gallup Organization and the University of Nebraska-Lincoln Center on Children, Families, and the Law. Paper 6.

Raikes, H., Torquati, J.C., Edwards, C.P., Wilcox, B., Hegland, S., Peterson, C., Thornburg, K., Summers, J.A., & Atwater, J. (2004). *Nebraska Child Care Workforce and Quality: Summary Brief #7*. Lincoln, NE: The



Gallup Organization and the University of Nebraska-Lincoln Center on Children, Families, and the Law. Paper 10.

Raikes, H., Thornburg, K., Torquati, J.C., Edwards, C.P., & Wilcox, B. (2004). *Parent Perceptions of Child Care: How do Nebraska Parents Rate their Child Care and Child Care Subsidy Options?* Lincoln, NE: The Gallup Organization and the University of Nebraska-Lincoln Center on Children, Families, and the Law. Paper 3.

Edwards, C.P., Peterson, C., Knoche, L., Thornburg, K., Raikes, H., Hegland, S., Atwater, J., Summers, J., Torquati, J., & Wilcox, B. (2004). *Child Care Quality for Children with Disabilities*. Policy Brief #6. Lincoln, NE: The Gallup Organization and the University of Nebraska-Lincoln Center on Children, Families, and the Law. Paper 5.

Raikes, H., Torquati, J.C., Peterson, C., Wilcox, B., Edwards, C., Thornburg, K., Hegland, S., Atwater, J., & Summers, J. (2004). *Child Care Assets: What are 14 Key Assets of Child Care Providers that Support Quality?* Policy Brief #1. Lincoln, NE: The Gallup Organization and University of Nebraska-Lincoln Center on Children, Families, and the Law. Paper 4.

Raikes, H., Wilcox, B., Peterson, C., Hegland, S., Atwater, J., Summers, J., Thornburg, K., Torquati, J., Edwards, C., & Raikes, A. (2003). *Child Care Quality and Workforce Characteristics in Four Midwestern States*. (Technical Report) Lincoln, NE: The Gallup Organization and University of Nebraska-Lincoln Center on Children, Families, and the Law.

Edwards, C., Knoche, L., Raikes, A., Raikes, H., Torquati, J., & Wilcox, B. (2002). *Child Care Characteristics and Quality in Nebraska*. (Technical Report) Lincoln, NE: University of Nebraska-Lincoln Center on Children, Families, and the Law.

#### **NON-REFEREED PUBLICATIONS**

Torquati, J.C. (2010). (Book Review - invited) *Lens on Outdoor Learning*, by Wendy Banning and Ginny Sullivan. *Children, Youth, and Environments*, 20(2). [http://cye.colorado.edu/cye\\_journal/review.pl?n=292](http://cye.colorado.edu/cye_journal/review.pl?n=292)

Torquati, J.C. (2010). (Book Review) *The Best of Both Worlds: Handbook of Child Development & Early Childhood Education: Research to Practice*. *Journal of Applied Developmental Psychology*, 31, 257-259. <http://dx.doi.org/10.1016/j.appdev.2010.03.001>

Torquati, J.C. (2009). (Book Review - invited) *Children's Spaces*, by Mark Dudek. *Children, Youth and Environments*, 19(1), [http://cye.colorado.edu/cye\\_journal/review.pl?n=271](http://cye.colorado.edu/cye_journal/review.pl?n=271)

#### **GRANT SUPPORT**

##### **EXTERNAL GRANTS UNDER REVIEW**

##### **EXTERNAL GRANTS FUNDED**

Torquati, J.C. & Liu, D. (2023). *An Investigation of the Potential Benefits of Nature Exposure on Emotion Regulation of Preschool-aged Children*. Child Care Research Scholars Dissertation Award, U.S. Department of Health and Human Services Administration for Children & Families (\$25,000) 9/30/23-9/29/24.

Torquati, J.C., Knoche, L., Buchheister, K., Schachter, R., Hong, S., Kiewra, C., Engin-Wedin, N., & Morales, A. (2022). *Responsive Equitable System for Preparing Early Childhood Teachers (RESPECT) across Nebraska*. Early Education Investment Collaborative and Buffett Early Childhood Fund (\$2,958,733 7/1/2022 – 6/30/2025).

Welch, G., Iruka Thompson, I., Knoche, L., Raikes, H., & Torquati, J. Thresholds II. U.S. DHHS Office of Planning, Research, and Evaluation Administration for Children & Families Secondary Analysis of Data on Early Care and Education (\$101,932 for two years).

\*Scheef, B., & Torquati, J.C. (2014). *Investigating Leverage Points in Quality Rating and Improvement Systems: Profiles of Quality and Parent and Professional Perspectives*. U.S. DHHS Office of Planning, Research, and Evaluation Child Care Research Scholars Grant 90YE0156-01-00 (\$49,712 for 2 years).

Raikes, H.H., Torquati, J.C., & Welch, G. (2009). "Secondary Analysis of Child Care Data." U.S. Department of Health and Human Services Office of Planning, Research, and Evaluation (\$120,000 for 18 months).

Wilcox, B., Raikes, H., Torquati, J.C., Hegland, S., Peterson, C., Thornburg, K., Atwater, J., & Summers, J.A. (2004-2007). "Midwest Child Care Research Consortium." U.S. Department of Health and Human Services, Child Care Bureau. (\$1,200,000).

Raikes, H., & Torquati, J.C. "Evaluation of a Promising Model and Delivery Approaches to Child Care Provider Training." U.S. Department of Health and Human Services, Child Care Bureau (subcontract from Frank Porter Graham Institute at the University of North Carolina-Chapel Hill, \$100,000 per year for three years).

Torquati, J.C., Schoneweis, S., & Sutton, R. (2002). "Connecting Young Children to the Natural World." U.S. Environmental Protection Agency, (\$25,000).

Gabriel, M., & Torquati, J.C. (2002). "Enhancing Early Literacy." Nebraska Early Language and Literacy Grant, Nebraska Department of Education (\$5000).

Torquati, J.C., Crockett, L., Edwards, C., Raffaelli, M., & Thompson, R. (2001). "Children's Research Initiative: Planning the Center for the Study of Children's Development in Relationships." National Science Foundation (\$90,335).

Edwards, C., & Torquati, J.C. (2000). "Midwest Research Consortium - Quality Child Care for Children." The Kauffman Foundation and U.S. Department of Health and Human Services (\$36,818 per year for 3 years).

Torquati, J.C. (1997). "Physical, Psychosocial, and Economic Adaptation of Homeless Families." The Gallup Research Center (\$9200).

#### **EXTERNAL RESEARCH CONTRACTS**

Torquati, J.C. & Schutte, A. (2016). "The impact of natural environments on symptom expression in children with Autism." Sub-contract from Georgia State University, PI Brian Barger. Funded by the U.S.D.A. 2016 National Urban and Community Forestry Challenge Cost Share Grant Program (\$7000; total awarded to Georgia State University: 166,950.00; project period: 10/1/16-9/30/20).

Torquati, J.C. (2010 - 2012). "The Influence of Nature Preschool on Children's Development." Contract with the Schlitz Audubon Nature Center to conduct evaluation of the preschool program (\$21,800).

## EXTERNAL GRANTS NOT FUNDED

- Torquati, J.C., & Hatton, H. (2023). Infant and Early Childhood Mental Health Consultation in Nebraska. Behavioral Health Education Center of Nebraska – UNMC, submitted 4/10/2023 (\$75,000).
- Torquati, J.C., Hanson-Bradley, C., Hatton-Bowers, H., & Hauptman, K. (2022). Graduate Certificate in Infant and Early Childhood Mental Health (IECMH). Behavioral Health Education Center of Nebraska – UNMC, submitted 10/14/2022 (\$500,000).
- Schutte, A., & Torquati, J. (2022). The Dynamic Relationship between Parent-Child Positive Coregulation and Spatial and Verbal Working Memory. National Science Foundation 2240638 submitted 8/1/2022 (\$829,266)
- Torquati, J.C., & Kiewra, C.C. (2022). Children as Agential PlaceMakers and Shakers. UK Economic and Social Research Council – Social Science Research Council (sub to University of Dundee, Scotland), submitted 8/10/2022 (\$42,561).
- \*Lloyd, D., & Torquati, J. (2021). Black Preschoolers Agency in Learning: Does Teacher-Child Race Matching Matter? NORC at the University of Chicago, submitted 9/17/2021 (\$7500).
- Torquati, J.C., & Kiewra, C.C. (2021). Children as Agential PlaceMakers and Shakers. Spencer Foundation (sub to University of Dundee, Scotland), submitted 2/4/2021 (\$95,084).
- Schutte, A., & Torquati, J. (2021). The Dynamic Relationship between Parent-Child Positive Coregulation and Spatial and Verbal Working Memory. National Science Foundation submitted 1/15/2021 (\$756,195)
- Torquati, J.C., Knoche, L., Buchheister, K., Kiewra, C., Engin-Wedin, N., Higgins, J., Morales, A., Y Schachter, R. (2020). Responsive Equitable System for Preparing Early Childhood Teachers (RESPECT) across Nebraska. Early Educator Investment Collaborative (\$2,707,532).
- Torquati, J.C., Williams, N., Hollist, C., & Cramer, J. (2017). “Exploration of the Effects of Nature Walks on Children’s Attention and Self-Regulation in School.” R21 submitted on 2/16/17 to the National Institutes of Child Health and Human Development, Child Development and Behavior Branch (\$406,889).
- Torquati, J.C., Schutte, A., Molfese, D., Nelson, J., Welch, G.W., & Calvi, J., “Exploration of the Positive Effects of Natural Environments on Children’s Executive Function and Self-Regulation.” R21 Submitted on 10/17/16 to the National Institutes of Child Health and Human Development, Child Development and Behavior Branch (7/1/17-6/30/19; \$409,285).
- Torquati, J.C., Hong, S-Y., Buchheister, K., Howell-Smith, M., Nugent, G., Thomas, J., & Welch, G. “STEM Teaching and Learning in Nature-Focused Preschools.” Submitted on 9/8/16 to the National Science Foundation (\$494,949; 6/30/17 – 5/31/20).
- Torquati, J.C., Schutte, A., Molfese, D., Nelson, J., Welch, G.W., & Calvi, J., “Exploration of the Positive Effects of Natural Environments on Children’s Executive Function and Self-Regulation.” R21 Submitted on 10/12/15 to the National Institutes of Child Health and Human Development, Child Development and Behavior Branch (\$402,704 for 2 years).

- Torquati, J. (Subcontract from Michigan State University, \$17,918) Claire Valloton, PI: The Role of Education in Preparing a Skilled and Effective Birth to Three Workforce. U.S. DHHS Office of Planning, Research, and Evaluation Administration for Children & Families Secondary Analysis of Data on Early Care and Education.
- Torquati, J.C., Hong, S-Y., Howell Smith, M., Nugent, G., Thomas, J., & Welch, G. "STEM Teaching and Learning in Nature-Focused Preschools." Submitted on 2/3/15 to the National Science Foundation (\$498,365 for three years).
- Torquati, J.C., Schutte, A., Molfese, D., Welch, G.W., & Calvi, J., "Exploration of the Positive Effects of Natural Environments on Children's Executive Function and Self-Regulation." R21 Submitted on 2/19/15 to the National Institutes of Child Health and Human Development, Child Development and Behavior Branch (\$402,704 for 2 years).
- Hong, S-Y, Durden, T., Heaton, R., Heng-Moss, T., Molfese, V.M., Nugent, G., Pederson, J., & Torquati, J. "Science Teaching Innovations in Early Childhood Classrooms." Submitted on 8/7/14 to Department of Education Institute of Educational Sciences (\$1,499,380 for four years).
- Torquati, J.C., Schutte, A., Molfese, D., & Welch, G.W. "Exploration of the Positive Effects of Natural Environments on Children's Executive Function and Self-Regulation." R21 Submitted on 7/16/14 to the National Institutes of Child Health and Human Development, Child Development and Behavior Branch (\$402,704 for 2 years).
- Torquati, J.C., Hong, S-Y., Nugent, G. & Thomas, J. "Wonder Re-visited: Exploring Preschool Children's STEM Learning in Nature." Submitted on 1/10/2014 to the National Science Foundation REAL Program 1/9/14 (\$499,835 for three years).
- Torquati, J.C., Schutte, A., Molfese, D., Hollist, C., & Welch, G.W. "Exploration of the Positive Effects of Natural Environments on Children's Executive Function and Self-Regulation." R21 Submitted on 6/16/13 to the National Institutes of Child Health and Human Development, Child Development and Behavior Branch (\$399,567 for 2 years).
- Molfese, V.M., Heaton, R., Heng-Moss, T., Hong, S-Y., Pederson, J., & Torquati, J. "Science Teaching Innovations in Early Childhood Classrooms." Submitted to Department of Education Institute of Educational Sciences (9/4/13 \$1,468,483 for four years).
- Rudasill, K., Trainin, G., Torquati, J., & Wessels, S. "Pre-Service Teachers' Beliefs of Children's Emotional and Social Well-Being." Submitted to the Spencer Foundation (\$49,915 for 1 year).
- Molfese, V.M., Nugent, G., Pederson, J., Heng-Moss, T., Hong, S., Heaton, R., & Torquati, J. (2012). "Science Teaching Innovations in Early Childhood Classrooms." Submitted to the National Science Foundation (\$2,963,248 for 4 years).
- Molfese, V.M., Nugent, G., Pederson, J., Heng-Moss, T., Hong, S., Heaton, R., & Torquati, J. (2011). "Science Teaching Innovations in Early Childhood Classrooms." Submitted to the National Science Foundation (\$2,999,970 for 4 years).
- Knoche, L., Raikes, H., Molfese, V., Torquati, J., Welch, G., Flood, M.F., & Bovaird, J. (2011). "Getting Ready PLUS: Buffering Toxic Stress in Early Head Start Children." Submitted to the U.S. Department of Health & Human Services Administration for Children & Families (\$1,999,971 for 5 years).

- Torquati, J.C. (2010). "Evaluation of Early Childhood Nature Play Professional Development Curriculum Units." Submitted to the Chicago Zoological Society/Brookfield Zoo (\$31,139 for 1 year).
- Torquati, J.C. (2009). "Examination of Schools with Science, Nature, or Agricultural Foci." Nebraska Academy of Sciences (\$2500).
- Torquati, J.C., & \*Jones, K. (2009). "Master Naturalists: Preparing Teachers and Students to Protect Environment and Human Health through Environmental Education." U.S. Environmental Protection Agency (\$111,000 for 2 years.).
- Hong, S., Torquati, J.C., & Edwards, C.P. (2009). "Teaching Young Children Science Concepts and Science Problem Solving Skills." National Institutes of Health Challenge Grant (\$690,592).
- Churchill, S., Zeece, P.D., & Torquati, J.C. (2009). "Implementation of an Outdoor Classroom at a Title I School." Robert Wood Johnson Foundation Active Living Research (\$384,108).
- Torquati, J.C. (2008). "Re-Inserting Nature into the Ecology of Human Development: A Study Group Proposal." Submitted to the Society for Research in Child Development (\$43,454 for 1 year).
- Smith, K.E., Torquati, J., Raikes, H., & Jackson, B. "Scaffolded Teacher Learning for Social Emotional Outcomes (STL-SEO)." FY 2008 Head Start University Partnership Research Grants: Strategies for Developing Head Start Teacher Effectiveness HHS-2008-ACF-OPRE-YR-0060. (\$636,738)
- Hegland, S., Raikes, H., Torquati, J., & Edwards, C. (2010). "Midwest Child Care Research Consortium: Describing the Culture of Child Care Quality Serving Low Income Families." Submitted to HHS Child Care Policy Research grants HHS-2007-ACF-OPRE-YE-0013. 10/01/2007 - 09/30/2010. (\$250,000)
- Torquati, J.C., Edwards, C.P., Raikes, H.H. with J. Jones-Branch, J. Leeper-Miller, J. Bovaird, S. Churchill, J. Reeves, and L. St. Clair (2007). "Evaluation of a Reggio-inspired Intervention to Enhance School Readiness of Head Start ELL Children and Families." U.S. Department of Health and Human Services, Administration for Children, Youth, and Families (\$499,962).
- Sheridan, S., Raikes, H., Pope Edwards, C., & Torquati, J.C. "Center for Ecological Studies of Early Language and Literacy." Proposal submitted to U.S. Department of Education, November 2005 (\$8,629,975).
- Torquati, J.C., Raikes, H., & Edwards, C.P. "Early Childhood Teacher Attachment and Interactions with Young Children." Proposal submitted to the National Institute of Child Health and Human Development, February 1, 2003 (\$800,000).
- Thompson, R.A., Raffaelli, M., & Torquati, J.C. "The Center for Developmental Relational Science." Proposal Submitted to the National Science Foundation, January, 2003 (\$452,215).
- Torquati, J.C. (1999). "Teacher Attachment Style and Interactions with Young Children." National Institutes of Mental Health/B/START (\$34,680).
- Torquati, J.C., Churchill, S., Edwards, C., \*Zhao, W., & Raikes, H. (2000). "Ghosts in the Nursery Part II: Early Childhood Teacher Attachment Style and Developmentally Appropriate Practice." Proposal submitted to U.S. Department of Education Field-Initiated Studies Grant Program, March 25, 1999 (\$279,097).

- Torquati, J.C., Churchill, S., Edwards, C., \*Zhao, W., & Raikes, H. (1999). "Ghosts in the Nursery Part II: Early Childhood Teacher Attachment Style and Developmentally Appropriate Practice." Proposal submitted to U.S. Department of Education Field-Initiated Studies Grant Program, March 25, 1999 (\$269,835).
- Torquati, J.C., Raffaelli, M. & Prochaska-Cue, K. (1999). "An investigation of resilience among homeless families." Proposal submitted to the National Science Foundation, January 15, 1999 (\$236,162).
- Torquati, J.C. (1998). Youth Development Activities, Competence, and Resilience. Proposal submitted to the National Institute of Child Health and Human Development (\$208,339).
- Torquati, J.C., Raffaelli, M., & Prochaska-Cue, K. (1998). "Physical, psychosocial, and economic adaptation: A comparison of models of resilience." Proposal submitted to the National Science Foundation (\$409,688).
- Torquati, J.C., & Prochaska-Cue, K. (1997). "Physical, psychosocial, and economic well-being of homeless families: Mediators and moderators of adaptation." Proposal submitted to the National Science Foundation (\$365,061).
- Nealer, J., Smith, C., & Torquati, J. (1995). "Enhancing Development of Head Start Children and Families: The Family Attachment Model." Proposal submitted to the U.S. Department of Health and Human Services and the Administration for Children and Families (\$149,509).
- Torquati, J.C. (1996). "Predictors of adaptation to preschool." Proposal submitted to the Gallup Research Center.
- Torquati, J.C. & Rupiper, M. (1995). "Evaluation of the Omaha 2000 Early Childhood Education Center and Initiative." Proposal submitted to the Metropolitan Omaha Educational Consortium. Amount: \$71,275.
- Nealer, J., & Torquati, J.C. (1995). American Association of Marriage and Family Therapy/Head Start Training Partnership Demonstration Grant. Amount: \$16,000.

#### **INTERNAL GRANTS FUNDED**

- Knoche, L., Sheridan, S., Clark, C., Dev, D., Hauptman, K., Finch, J., Torquati, J., Schachter, R., Hong, S., Leeper Miller, J., Friday, N., Griffin, J., Koziol, N., PeekMease, J., Yan, C., & Yoon, H. (2023). Inspiring Outcomes for Children through Equitable Early Childhood Education Experiences (E<sup>4</sup>). UNL Grand Challenge (\$3,441,322 9/1/23-8/31/26).
- Schutte, A., Hubbard, N., Ordia, K., Karle, S., Hatton-Bowers, H., Krause, K., & Torquati, J. (2022). Advancing Cutting-Edge Research and Practices to Increase Access and Use of Green Space and Outdoor Play in Early Childhood Settings. UNL Grand Challenge (\$148,769; 7/1/2022 – 6/30/2024).
- Torquati, J.C., & Dalla, R. (2016). Enactment of Ethnotheories among Educators at the Anabhuti Schools. College of Education and Human Sciences International Seed Grant (\$6000).
- Torquati, J.C., Adkins, M.M., Ramos, A., Bice, M.R., Bickford, S.H., Holman, A.K., Smith, D.J., Fisk, C., Godfrey, M., Bickford, N.A., Stamler, L., (2016). Solving for Pattern: Promoting Health through Localizing Food Systems. University of Nebraska Food for Health Collaboration Initiative Planning Grant (\$20,000; March 1, 2016-February 28, 2017).

- Schutte, A., & Torquati, J. (2015). "Exploration of the Positive Effects of Nature on Children's Self-Regulation." Center for Brain, Biology, and Behavior Seed Grant, \$3654.40 (March-June 2015).
- Torquati, J.C. (2011). "Children, Families, Communities, and the Natural Environment." IANR Course Development and Enhancement Proposal (\$15,000 for one year).
- Torquati, J.C. (2011). Visiting scholar – Andrea Faber Taylor (funded by the UNL Convocations Committee, \$400).
- Molfese, V., Pedersen, J., Torquati, J., Hong, S., Heng-Moss, T. (2011). Strategic Research Cluster Grant: Visiting scholars in Early Childhood Science Education. UNL Vice Chancellor for Research (\$7500).
- Torquati, J.C., Stentz, T., Schutte, A., Siegel, E., Welch, G., Churchill, S., Hong, S., Rupiper, M., Rice, C., & Riss, R. (2010). "Fresh Air and Sunshine: The Science Underpinning the Benefits of Nature for Children's Development." IANR Strategic Investments SEED Program (\$59,967.36 for 2 years).
- Torquati, J.C., & Churchill, S. "CYAF 493/893: Children and Nature: Educational, Developmental, and Relational Perspectives." UNL Summer Sessions (\$1000).
- Torquati, J.C., Stentz, T., Crockett, L, Raffaelli, M., Sime, W. & Kivienemi, M. (2005). "Psychological, Physiological, Emotional, and Behavioral Approaches to Understanding the Development of Self-Regulation." UNL Vice Chancellor for Research Strategic Research Cluster Planning Grant (\$5000).
- Torquati, J.C. & Sime, W. (2004). "Measuring Children's Adaptation with Physiological, Behavioral, Cognitive and Emotional Measures." College of Education and Human Sciences, University of Nebraska (\$18,544).
- Torquati, J.C. (2004). "Early Childhood Teachers' Beliefs and Practices." Layman Trust, University of Nebraska-Lincoln (\$9960).
- Torquati, J.C. (2001). Scholarly Research Enhancement Program, College of Human Resources and Family Sciences (one course release to develop research proposals).
- Torquati, J.C., Gonzalez-Kruger, G., Bischoff, R., Dalla, R., Weiss, W., & Carlo, G. (1999). "What do we Know? Examining Ethnic and Gender Biases of University Faculty and Students." Senior Vice Chancellor of Academic Affairs and UNL Faculty Liason Task Force on Diversity (\$4393.54).
- Torquati, J.C. (1997). "The Adult Attachment Interview Institute." Grant-in-Aid from the University of Nebraska Research Council to attend the Adult Attachment Interview Institute, Austin, TX. \$3000
- Torquati, J.C. (1995). "Facilitating Sensitivity and Responsiveness of Adolescent Mothers." University of Nebraska Research Council Summer Fellowship (for summer, 1996); \$6,500.
- Torquati, J.C. (1995). "Attachment Style as an Organizational Construct for Affect, Coping with Interpersonal Conflict, and Psychosocial Risk." College of Human Resources and Family Sciences Innovation Grant; \$1470.
- Torquati, J.C. (1994). "Facilitating Sensitivity and Responsiveness of Adolescent Mothers." University of Nebraska Foundation; \$4992.

Jory, B.J., Torquati, J., & Karns, J. (1994). "Redesigning FACS 160 and FACS 280 as Integrative Studies Courses." University of Nebraska Comprehensive Education Program; \$14,143.

### Internal Grants – not funded

Torquati, J., Hatton-Bowers, H., Hauptman, K., Knoche, L., Hanson-Bradley, C., Koziol, N., Yan, C., & Griffin, J. (2022). Mental Health Starts Early: Nurturing Relationships for Connection, Belonging, Dignity, and Resilience. UNL Grand Challenges Catalyst Application submitted 4/29/2022 (\$2,503,457).

### REFEREED PRESENTATIONS

(\*denotes a student; presenter underlined)

Kiewra, C., Hatton, H., & Torquati, J. (2023, November). Cultivating Healthy Intentional Mindful Educators (CHIME): Benefits for Pre-service Teachers. Mid-South Education Research Association, Pensacola, FL.

Torquati, J., & Walter, M. (2023, July). Competency-based Models for Preparing Infant/Toddler Educators. Poster to be presented at the Congress of the World Association of Infant Mental Health, Dublin, Ireland, July 15-19.

Matthews, A., & Torquati, J. (2023, July). Parental Reflective Functioning, Life Stressors, Depression and Anxiety across the Perinatal Period. Poster to be presented at the Congress of the World Association of Infant Mental Health, Dublin, Ireland, July 15-19.

\*Matthews, A., Lombardi, C., Chazan-Cohen, R., Brophy-Herb, H., & Torquati, J.T. (2022, June). Mindfulness and wellbeing predict pre-service teachers' coping in the context of COVID. Poster presentation at the biennial conference of the National Research Conference on Early Childhood, virtual.

Macy, M., Thompson, P., & Torquati, J. (2022). Designing practicum experiences for early childhood education college students in Nebraska during the global pandemic. Poster presented at the Nebraska Center for Research on Children, Youth, Families, and Schools Early Childhood Summit, Lincoln, NE April 13, 2022.

Cook, G. A., Decker, K. B., Brophy-Herb, H., & Torquati, J. (2021, June). Mindfulness as Pedagogy in Early Childhood Higher Education. In B. Jones-Harden & R. Chazen-Cohen symposium Understanding and promoting the emotional well-being of teachers in programs for infants and toddlers. Presentation at the World Association of Infant Mental Health, Brisbane, Australia.

\*Krause, K., & Torquati, J.C. (2020, October 8-10). *Preschool Children's Perspectives on Play Spaces: A Photo Elicitation Study*. [Poster Presentation]. North American Association for Environmental Education Annual Conference (virtual).

\*Shin, H., \*Liu, D., & Torquati, J.C. (2020, October 8-10). *Do Nature Experience and Socialization Predict Preschoolers' Environmental Moral Reasoning?* [Poster Presentation]. North American Association for Environmental Education Annual Conference (virtual).

\*Shin<sup>a</sup>, H., \*Liu<sup>a</sup>, D., \*Krause<sup>a</sup>, K., & Torquati<sup>b</sup>, J.C. (2020, October 8-10). Listening to Young Children's Voices in Environmental Education Research [Panel Presentation: <sup>a</sup>presenter; <sup>b</sup>moderator]. North American Association for Environmental Education Annual Conference (virtual).



- Parra, G.R., Matthews, A., Torquati, J., & Schachter, R.E. (2019, November). Maternal and Child Verbalizations during Book Reading. Poster presented at the National Council on Family Relations Annual Conference, Fort Worth, Texas.
- Chazan-Cohen, R., Valloton, C., Ispa, J., Fusaro, M., Decker, K. Brophy-Herb, H. Torquati, J., Roggman, L., Cook, G., & Maynard, C. (2019). Student Characteristics that Help or Hinder Learning about Infants and Toddlers. Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 21-23, Baltimore, MD.
- \*Erwin, S., \*Byrd, J., Torquati, J., & Dalla, R. (2018, November). Closing the Gaps: An Ethnographic Study of a Primary School in India Serving Destitute Children. Poster presented at the National Council on Family Relations Annual Conference, San Diego, CA.
- \*Acar, I. H., Torquati, & Raikes, H. (2018, May). Pathways to Low Income Preschool Children's Self-Regulation: Child Temperament and The Qualities of Teacher-Child Relationships. Paper presented at the Occasional Temperament Conference, Murcia, Spain.
- Barger, B., Larson, L., Ogletree, S., Roberts, D., Torquati, J., Rosenberg, S. Johnson-Gaither, C., Bartz, J.M., Moody, E., Gardner, A., & Schutte A. (2018). Green Space Exposure Predicts Anxiety and Conduct Problems in Youth with ASD. Poster Presented at the International Meeting for Autism Research, May 9-12, Rotterdam, the Netherlands.
- \*Srivastava, D., Torquati, J., De Guzman, M., & Dev, D. (2018) Parental Ethnotheories about Healthy Eating: Exploring the Developmental Niche of Preschoolers. Paper presented at the annual meeting of the Society for Nutrition Education and Behavior, July 21-24, Minneapolis, MN.
- Torquati, J.C., \*Acar, I., \*Barrios, E., \*Encinger, A., \*Colgrove, A., \*Hamel, E., & \*Huynh, T. (2017). Preschool Children's Sociomoral and Environmental Moral Reasoning. Poster presented at the Biennial Meetings of the Society for Research in Child Development, Austin, TX, April 7.
- \*Patwardian, I., Rudasill, K., \*Deng, Q., Trainin, G., Wessels, S., Torquati, J., & Coplan, R. (2017). Does shyness matter? An exploratory study examining associations between preservice teachers' shyness and their job performance. Paper presented at the Biennial Meetings of the Society for Research in Child Development, Austin, TX, April 8.
- Hollman, A., Torquati, J., Bickford, N., Bickford, S. & Bice, M. (June 8 – 12, 2017). Growing food and knowledge in the Arctic: combining biological processes with the Internet of Things. Conference presentation. International Congress of Arctic Social Science (ICASS) IX, Umeå, Sweden.
- Bickford, S., Hollman, A., Torquati, J., Ramos, A., Bice, M., Bickford, N. (June 8 – 12, 2017). Assessing local food production and accessibility for community gardens in rural areas: Arctic and beyond. Conference presentation. International Congress of Arctic Social Science (ICASS) IX, Umeå, Sweden.
- \*Kim, J., & Torquati, J.C. (2016). "Does parental assistance assist young adults to be financially healthy? Effects of parent-child relationship qualities on financial outcomes and happiness." Paper presented at the International Federation of Home Economics, August 2, 2016, Daejeon, South Korea. Note: awarded "Best Paper for the IFHE Congress 2016."
- Torquati, J.C. & \*Huynh, T. (2016). Interactive pedagogy for promoting sustainable consumption. Roundtable presentation at the annual meeting of the National Council on Family Relations, November 2, Minneapolis, MN.

- Torquati, J.C., & Bailie, P. (2016). Dramatic Representation, Music, and Movement Promote Self-Regulation in Nature. Paper presented at the National Nature-Based Preschool Conference, West St. Paul MN August 16, 2016.
- \*Kalutskaya, I., Moritz Rudasill, K., \*Deng, Q., Trainin, G., Wessels, S., Torquati, J., & Coplan, R. (2016). Exploring associations between pre-service teachers' shyness, and their strategies and attitudes toward hypothetical shy, exuberant, and typical children. Poster presented at the biennial meeting of the American Educational Research Association, April 8-12, 2016, Washington, D.C.
- Brophy-Herb, H., Valloton, C., Williamson, A., Torquati, J., Cook, G., & Decker, K. (2016). "Attachment and dispositional mindfulness: Links to developmentally supportive practices with infants and toddlers." Poster presented at the International Conference on Infant Studies, New Orleans, LA May 26-28 2016.
- Williamson, A.C., Cook, G., Brophy-Herb, H.E., Valloton, C.D., Torquati, J., & Decker, K. (2016). "Teachers' attachment and dispositional mindfulness: Links to developmentally supportive practices with infants and toddlers." Poster presented at the 15<sup>th</sup> World Congress of the World Association for Infant Mental Health, Prague, Czech Republic May 29-June 2, 2016.
- Torquati, J.C. (2015). "What do preschool children know about nature? A qualitative analysis." Poster presented at the 12<sup>th</sup> Annual Research Symposium of the North American Association for Environmental Education, San Diego, CA October 15, 2015.
- Torquati, J.C. (2015). "Methods for assessing EE concepts and constructs with young children." Presentation at the 12<sup>th</sup> Annual Research Symposium of the North American Association for Environmental Education, San Diego, CA October 15, 2015.
- \*Drahota, W., & Torquati, J.C. (2015). "On balance: Preschool children's judgments of sociomoral, environmental, and social conventional transgressions." Poster presented at the 12<sup>th</sup> Annual Research Symposium of the North American Association for Environmental Education, San Diego, CA October 15, 2015.
- Fusaro, M., Valloton, C., Torquati, J., Henk, J., Petersen, C., & Ispa, J. "Vignette-based Assessment of Infant/Toddler Caregiving Skills among Undergraduates with Early Childhood Career Interests." Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 19, 2015.
- Cohen, R., Valloton, C., & Torquati, J. "Associations between attachment style & beliefs about child development in a sample of college students." Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 19, 2015.
- Acar, I., Rudasill, K., & Torquati, J. "Turkish Early Elementary Children's Social Competence and Anti-social Behavior: Teacher-child Relationship and Temperament." Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 20, 2015.
- Torquati, J., & Schutte, A. "Investigation of Children's Executive Function and Event-Related Potentials: Comparison of Indoor and Outdoor Environments." Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 21, 2015.
- Welch, G., Arthur, A., Torquati, J., Raikes, H., & Timberlake, E. "Innovative Methodological Approaches for Examining Thresholds in Child Care Quality." Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 21, 2015.

- \*Acar, I., Torquati, J., & \*Escalante, E.L. Development of Environmental and Sociomoral Reasoning in Early Childhood: A Research in Progress. Paper Presented at the Midwest Educational Research Association, Chicago, IL (October 2014).
- Vallotton, C., Torquati, J., Anderson, T., & Harewood, T. (2014, June). "Describing our students, understanding our challenge: Characteristics, knowledge, attitudes, and skills of U.S. college students in child development courses." Poster presented at the World Association for Infant Mental Health World Congress, Edinburgh Scotland UK June 14-18.
- Hussin, R., Lopez, W., Torquati, J., Hanson, J., Harnisch, D., Schmidt, S., & Station, G. (2014, May). "Teaching Open Online Literacies using Knowledge Integration Techniques (TOOLKIT)." Panel presentation at the Innovation in Pedagogy and Technology Symposium, Lincoln, NE.
- Torquati, J.C., Hamel, E., & Leeper Miller, J. (2013, October). "'I have a hippopotamus!' Preparing effective early childhood environmental educators. Paper presented at the annual meeting of the North American Association for Environmental Education, Baltimore, MD (October 10).
- Torquati, J.C., \*Kroeker, J., & \*Kok, C. (2013, October). "Preschool children's conservation reasoning and understanding about nature." Poster presented at the annual meeting of the North American Association for Environmental Education, Baltimore, MD (October 10).
- Torquati, J.C., & Ernst, J. (2013, October). "Preservice early childhood educators' perceptions of outdoor settings as learning environments." Poster presented at the annual meeting of the North American Association for Environmental Education, Baltimore, MD (October 10).
- Torquati, J.C., Raikes, H.H., Welch, G.W., \*Tu, X., & Ryoo, J. (2013, April). "Investigating thresholds of child care quality: A generalized additive model approach." Paper presented at the Biennial Meetings of the Society for Research in Child Development, Seattle, WA.
- Fleharty, H.\*, Schutte, A.R., & Torquati, J. (2013, October). "The impact of nature and urban walks on children's executive functions." Poster presented at the meeting of the Cognitive Development Society, Memphis, Tennessee (October 18-20).
- Schutte, A. R., Torquati, J., Keiser, B.\*, & Fleharty, H.\* (2013, May). "Spatial memory and attention in early childhood." Paper presented at the conference Spatial Memory: Bayes and Beyond, Richmond, VA.
- \*Acar, I., & Torquati, J. (2012). "Prosocial Behavior Exhibited in Preschool-aged Children through Nature-Based Activities." Paper presented at the Midwest Association for Education Research, Evanston, IL, November 8.
- Schutte, A., \*Fleharty, H., & Torquati, J. (2012). "The Influence of Nature Walks on Cognition in Preschool and School-aged Children." Poster presented at the annual meeting of the American Psychological Society, May 25, Chicago, IL.
- \*Zurek, A., \*Madry, C., \*Skells, K., & Torquati, J. (2012). "The Roles of Direct Experience and Socialization on Children's Development of Biophilia." Poster presented at the annual meeting of the American Psychological Society, May 25, Chicago, IL.
- Torquati, J.C., \*Bailie, P., Cutler, K., & \*Kok, K. (2012). "Young Children's Conservation Knowledge and Attitudes." Poster presented at the annual meeting of the American Psychological Society, May 25,

Chicago, IL.

Torquati, J.C., Churchill, S., Gilkerson, D., \*Bailie, P., & Rollins, M. (2011). "Parents' perspectives on young children's experiences in nature." Poster presented at the North American Association of Environmental Education, Raleigh, NC. October 11, 2011.

Torquati, J.C., \*Bailie, P., & Rollins, M. (2011). "Children's conservation knowledge and beliefs." Paper presented at the North American Association of Environmental Education, Raleigh, NC. October 12, 2011.

Torquati, J.C., Churchill, S.L., & \*Jones, K. (2011). "Early childhood professionals' perceptions of the importance of science and nature in education." Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Canada, April 2, 2011.

\*Tu, X., Raikes, H.H., Torquati, J.C., & Welch, G.W. (2011). "A confirmatory factor analysis of the early childhood environment rating scale and the family day care rating scale." Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Canada, April 1, 2011.

Torquati, J.C., Raikes, H.H., Welch, G.W., \*Tu, X., & Ryoo, J. (2011). "Investigating thresholds of child care quality predicting children's development." Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Canada, April 1, 2011.

Torquati, J.C., Raikes, H.H., \*Jung, E., Peterson, C., Atwater, J.B., & Scott, J. (2011). Family child care in four Midwestern states: Multiple measures of quality and relations to subsidy program participation. Paper presented as part of the symposium entitled, "Strategies to Enhance Experiences of Children in Home-Based Child Care," chaired by J. Lee Kreader at the Biennial Meetings of the Society for Research in Child Development, Montreal, Canada, April 2, 2011.

\*Fleaharty, H.L., Jones, K., Schutte, A.R., & Torquati, J.C. (2011). The influence of rest activities on spatial memory in 7- and 8-year olds. Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Canada, March 31, 2011.

Bowne, M., Cutler, K., Bersani, C., & Torquati, J. (2010). "Professional development among three laboratory schools: The direct benefits of collaborating, dialoguing." Presentation at the National Association for the Education of Young Children Annual Conference, November 6, 2010, Anaheim, CA.

Torquati, J.C., Churchill, S., Cutler, K., Gilkerson, D., & Bultman, G. (2009). "Nature Education for Young Children: An Investigation of Early Childhood Educators' Perceptions of Importance and of their Self-Confidence. Paper presented at the National Association for the Education of Young Children Annual Conference, November 18-21, Washington, DC.

Torquati, J.C., Churchill, S., Cutler, K., Gilkerson, D., & \*Jones, K. (2009). "An Investigation of Early Childhood Educators' Beliefs about Environmental Education." Paper presented at the North American Association for Environmental Education Research Symposium, October 6-7, Portland, OR.

Torquati, J.C., Churchill, S., Rupiper, M., Cutler, K., & Gilkerson, D. (2009). "Incorporating Environmental Education into Teacher Preparation Programs." Roundtable Discussion Presented at the North American Association for Environmental Education Annual Conference October 7-10, Portland, OR.

- Torquati, J.C., & Rupiper, M. (2009). "Integrating Nature into Early Childhood Education Curriculum." Paper presented at the North American Association for Environmental Education Annual Conference October 7-10, Portland, OR.
- Torquati, J.C., Rice, C., & \*Jones, K. (2009). "Methods for Assessing Young Children's Perceptions of Nature." Poster presented at the North American Association for Environmental Education Annual Conference October 7-10, Portland, OR.
- Rice, C., & Torquati, J.C. (2009). "Preschool Outdoor Classroom Design and Environmental Education Outcomes." Paper presented at the North American Association for Environmental Education Annual Conference October 7-10, Portland, OR.
- Torquati, J.C., Raikes, H.H., Huddleston-Casas, C.A., & Bovaird, J. (2009). "Quality of Child Care for Low Income Children: Still Inequity." Poster presented at the Biennial Meetings of the Society for Research in Child Development, April 1-4, Denver, CO.
- Forry, N.D., Iruka, I.U., Starr, R.S., Tout, K.A., Bryant, D., Zaslow, M., Susman-Stillman, A.R., Torquati, J.C., & Martinez-Beck, I.M. (2009). "Extending Predictors of Observed Quality in Home-Based Care." Paper presented at the Biennial Meetings of the Society for Research in Child Development, April 1-4, Denver, CO.
- Torquati, J.C. & Rupiper, M. (2008). "Using Nature to Enhance Children's Development and Learning: Applications to Promote Self-Regulation, Social and Emotional Development, Conceptual Learning, and Representation and Aesthetic Development." Paper presented at the National Association for the Education of Young Children Annual Conference, November 5-8, Dallas, TX.
- Torquati, J.C. (2008). "Bringing Alive the Guidelines for Excellence for Early Childhood (pre-K to Third Grade)" Paper presented at the North American Association for Environmental Education Annual Conference, October 13-18, Wichita, KS.
- Torquati, J.C., Rupiper, M., \*Hill-Menson, T., & Churchill, S. (2008). "Preparing Early Childhood Educators to Incorporate Nature into Curriculum." Symposium presentation at the North American Association for Environmental Education Annual Conference, October 13-18, Wichita, KS. (presenter & session moderator)
- Raikes, H., Edwards, C., Torquati, J., \*Davis, D., \*Jung, E., \*Borer, M., Thornburg, K., Mayfield, W., Scott, J., Mumford, J., Atwater, J., Messner, L., McConnell, E.K., Hecker, J., Hegland, S., Peterson, C., & Rutter, C. "Quality Rating Systems: Description and Implementation from Four States." Poster presented at the Annual Head Start Research Conference, June 20, 2008, Washington, DC.
- Bryant, D, Wesley, P., Martinez-Beck, I., Hegland, S., Torquati, J., \*Davis, D., Tout, K., & Jeon, H. (2007). "Delivering and Evaluating the Partnerships for Inclusion Model of Professional Development: A Five-State Collaborative Study." Paper presented at the National Association for the Education of Young Children annual conference in Chicago, Illinois November 7, 2007.
- \*Lien, S., Edwards, C.P., Raikes, H., Torquati, J. & Chang, S. (2007). "Parent Perceptions of Child Care: Association among Child Care Selection, Satisfaction, and Quality." Poster presented at the Biennial Meetings of the Society for Research in Child Development, March 31, 2007.

- Torquati, J.C. (2006), "Starting Early: Environmental Education for Toddlers and Preschoolers." Presentation at the North American Association for Environmental Education Annual Conference, St. Paul, MN, October 14, 2006.
- Torquati, J.C. & \*Kruse, L. (2006). "Connecting Young Children to the Natural World." Presentation at the Midwest Association for the Education of Young Children Annual Conference, Omaha, NE April 28, 2006.
- Churchill, S.L., Torquati, J.C., Dunlap-Morton, R., & Carlo, G. "Goodness of fit parenting and children's temperament: A two sample replication." Poster presented at the biennial meetings of the Society for Research in Child Development, Atlanta, GA, April 10, 2005.
- Torquati, J.C. and the Midwest Child Care Research Consortium. "Teacher Compensation and Quality of Early Care and Education." Poster presented at the Child Care Bureau Child Care Policy Research Consortium Annual Meeting April 13-16, 2004, Washington, D.C.
- Torquati, J.C. & Barber, J. "Infants and Toddlers in the Garden." Presentation at the Infant/Toddler Symposium, Omaha NE February 15, 2004.
- Raikes, H.H., & Torquati, J.C. "Using Assets to Predict Quality." Poster presented at the Child Care Bureau Child Care Policy Research Consortium Annual Meeting April 13-16, 2004, Washington D.C.
- \*Raikes, H.A., Raikes, H., Wilcox, B., & Torquati, J. "Subsidized and unsubsidized child care in four Midwestern states: Provider characteristics, quality, and parent perceptions." Paper presented at the Conference of the Association for Public Policy Analysis and Management, November 6, 2003, Washington, D.C.
- \*Goodvin, R., & Torquati, J. "The Relationship of Maternal Emotional Expressiveness to Child Coping Style and Emotionality." Poster presented at the Biennial Meetings of the Society for Research in Child Development, April 24-27, 2003.
- \*Jones-Branch, J., & Torquati, J.C. "A Comparison of Child Care Programs Receiving Subsidy and not Receiving Subsidy." Poster presented at the Annual Head Start Conference, Washington, D.C., June, 2002.
- Torquati, J.C. "Facilitating Sensitivity and Responsiveness of Adolescent Mothers." Poster presented at the Biennial Meetings of the Society for Research in Child Development, Minneapolis, MN, April 19-22, 2001.
- Torquati, J.C. "Using Interactive Feedback to Promote Sensitivity and Responsiveness of Adolescent Mothers." Presented at the "Innovative Strategies for Outreach" symposium of the UNL Institute for Agriculture and Natural Resources Conference, February 2001.
- Torquati, J.C., Schani\*, S., Schmidt\*, K., & Castellanos\*, Y. "Interactive Feedback to Promote Sensitivity and Responsiveness of Adolescent Mothers." Poster presented at the Biennial Meetings of the Society for Research on Adolescence, Chicago, IL, March 30-April 2, 2000.
- Torquati, J.C. "The Social Ecology of Attachment and Daily Emotional Experiences." Poster presented at the Biennial Meetings of the Society for Research on Adolescence, Chicago, IL, March 30-April 2, 2000.
- \*Vlasin, R., & Torquati, J.C. "Preschool Children's Perceptions of Animated Films." Poster presented at the Biennial Meetings of the Society for Research on Child Development, Washington, D.C., April 1997.

- Torquati, J.C. "Psychosocial Well-Being of Homeless Families." Poster presented at the Annual Conference of the National Council on Family Relations, Baltimore, MD, November 1996.
- Torquati, J.C. "Mediators of Parenting in Homeless Families." Poster presented at the Annual Conference of the International Network on Personal Relationships, Seattle, WA, June 29-July 3, 1996.
- Torquati, J.C., \*Shaw, J., & \*Moncrief, S. "In Their Own Words: The Transition to Parenthood Among Adolescents." Poster presented at the Biennial Meetings of the Society for Research on Adolescence, Boston, MA, March 7-10, 1996.
- Torquati, J.C. "Social support of homeless school-aged children: Network composition, qualities of support, and psychosocial adaptation." Poster presented in the symposium: Knock, Knock, Who's There? Social Support of Children Under Diverse Conditions of Risk, at the Biennial meetings of the Society for Research on Child Development, Indianapolis, March, 1995.
- Torquati, J.C., & Gamble W.C. "Continuity of caregiving in Mexican-American and African-American homeless families." Paper presented at the Resiliency in Families: Racial and Ethnic Minority Families in America Conference, University of Wisconsin-Madison, May, 1994.
- Torquati, J.C., & Vazsonyi, A.T. "Attachment and emotion: Predicting differential coping strategies in late adolescence." Poster presented at the Biennial meeting of the Society for Research in Adolescence, San Diego, CA, February, 1994.
- Torquati, J.C., Flannery, D.J., Fridrich, A.H., Vazsonyi, A.T., & Lindemeier, L. "Idle hands are the devil's workshop: An examination of the role of substance availability in adolescent substance use." Poster presented at the Annual Conference of the National Council on Family Relations, Baltimore, MD., November, 1993.
- Vazsonyi, A.T., Flannery, D.J., & Torquati, J.C. "Family and school bonds: Delinquent conduct in early adolescent Caucasians and Hispanics." First International Conference of Adolescentology: Assisi, 1993 - Make peace with life, Assisi, Italy, October 1993.
- Torquati, J.C. "Assessing intimacy in late adolescence: A comparison of four relationships." Poster presented at the Biennial Meetings of the Society for Research in Child Development, New Orleans, LA., March 1993.
- Flannery, D., Fridrich, A., Torquati, J., & Vazsonyi, A. "Predictors of licit and illicit substance use among Caucasian and Hispanic early adolescents." Poster presented at the Biennial Meeting of the Society for Research in Child Development, New Orleans, LA, March 1993.
- Vazsonyi, A., Flannery, D., Fridrich, A., & Torquati, J. "Ethnic differences in risk for early adolescent substance use." Poster presented at the meetings of the Western Psychological Association, April, 1993, Phoenix, AZ.
- Torquati, J.C., & Gamble, W.C. "Assessing intimacy in late adolescence: A comparison of four relationships." Poster presented at the biennial meeting of the Southwestern Society for Research in Human Development, April, 1992, Tempe, AZ.
- Torquati, J.C. "Continuities and discontinuities in adolescents' perceptions of relationships." Poster presented at the biennial meeting of the Society for Research in Child Development, April, 1991, Seattle, WA.

Zimmer, J.C., & Gamble, W.C. "Coping with interpersonal conflict: An exploration of age, gender, and ethnicity." Paper presented at the biennial meeting of the Rocky Mountain Psychological Association, April, 1990, Tucson, AZ.

Gamble, W.C., & Zimmer, J.C. "Coping with peer and maternal conflict: An examination of adolescents' concerns about self, others, and relationships." Poster presented at the Biennial Meeting of the Southwestern Society for Research in Human Development, March 1990, Dallas, TX.

Zimmer, J.C., & Gamble, W.C. "Coping with interpersonal conflict: An exploration of ethnic, age, and gender differences." Poster presented at the biennial meeting of the Society for Research on Adolescence, March 1990, Atlanta, GA.

Gamble, W.C., & Zimmer, J.C. "Coping with peer conflict: An examination of the role of adolescents' concerns about self, others, and relationships." Poster presented at the biennial meeting of the Society for Research on Adolescence, March 1990, Atlanta, GA.

Zimmer, J.C. "Perceptions on war and peace." Paper presented at the Consortium for Peace Research and Education, Milwaukee, WI, November, 1987.

Zimmer, J.C. "Self-esteem in a neighborhood children's club: A quantitative and qualitative analysis." Paper presented at the annual undergraduate research symposium for psychology, The University of Wisconsin-Madison, April 1987.

## **INVITED PRESENTATIONS**

Torquati, J.C. (2023). "[Infant and Early Childhood Mental Health](#)." Presented for Project Embrace (Nebraska Court Improvement Project) August 8, 2023, in South Sioux City NE and August 9 in Lincoln NE.

Matthews, A., & Torquati, J. (2022). "Infant Mental Health in Hospital Social Work Practice." Webinar presented for ContinuED (Social Work Continuing Education), December 12, 2022.

Torquati, J.C. (2022). "Development, Trauma, Toxic Stress, and Supports for Positive Development and Learning." Professional Development seminar presented at Educare Lincoln, October 14, 2022.

Torquati, J.C. (2022). "[Using Natural Environments to Support Mental Health of Children and Adults](#)." Webinar presented for Conservation Nebraska, August 18, 2022.

Torquati, J.C. (2022). "Nurturing Children in Nebraska." Opening remarks, Nebraska Young Child Institute, Kearney, Nebraska June 28, 2022.

Matthews, A., & Torquati, J. (2022). "Infant Mental Health, Trauma, and Resilience." Presentation for the Nebraska Foster Care Review Board, April 21, Lincoln NE.

Schutte, A.R. & Torquati, J.C. (2021). "Nurturing Your Mind with Green Spaces." Webinar presented for Conservation Nebraska, July 15, 2021.

Torquati, J.C. (2021). "Infant and Early Childhood Mental Health: What it is and How to Support Mental Health in Early Childhood Programs." Invited presentation for Ludong University, China, December 18.

Torquati, J.C. (2020). "Children of the Earth: Nurturing Connections with Nature in Urban Settings." Invited Keynote address. Department of Early Education, Education University of Hong Kong Conference for



Research in Early Childhood Education 2020, Nurturing Young Inquisitive Minds: Learning from Nature and Living. October 10, 2020. (Address was delivered via zoom due to COVID-19 pandemic)

Torquati, J.C. (2020). "Using Natural Environments to Promote Young Children's Mental Health." Invited webinar for the Nebraska Resource Project for Vulnerable Young Children, November 6, 2020.

Torquati, J.C. (2019). "[Playing well Together: Executive Functions and Self-Regulation in Childhood.](#)" Keynote presentation for the *PD for All* conference sponsored by the Buffett Early Childhood Institute, November 2019, Omaha, NE.

Torquati, J.C. (2019). "Nurturing Young Children's Executive Functions and Self-regulation in Natural Environments." Breakout session for the *PD for All* conference sponsored by the Buffett Early Childhood Institute, November 2019, Omaha, NE.

Torquati, J.C. (2018). "Natural Environments and Children's Development: Executive Functions, Environmental Moral Reasoning, and Sociomoral Reasoning." Cathey Simmons Humphreys Distinguished Education Lecture, University of Oklahoma, February 15, 2018.

Schutte, A., Torquati, J., & \*Kiat, J. "Investigation of children's executive function and event-related potentials: Comparison of indoor and outdoor environments." Paper presented at the Educational Neuroscience Conference, University of Nebraska-Lincoln October 15, 2015.

\*Kalutskaya, I., Rudasill, K. M., \*Deng, Q., Trainin, G., Wessels, S., Torquati, J., & Coplan, R. (2014, November 7-8). "Exploring associations between preservice teachers' shyness and their strategies and attitudes toward hypothetical shy, exuberant, and typical children." Paper presented at the Occasional Temperament Conference. Lincoln, NE.

\*Deng, Q., Trainin, G., \*Kalutskaya, I., Rudasill, K. M., \*Wessels, S., Torquati, J., & Coplan, R. (2014, November 7-8). Preservice teachers' strategies and attitudes toward hypothetical shy, exuberant, and typical children. Poster presentation. Poster presented at the Occasional Temperament Conference. Lincoln, NE.

Torquati, J.C., Raikes, H.H., Welch, G., Ryoo, J., & \*Tu, X. (2012). "Testing thresholds of quality on child outcomes globally and in subgroups." Paper presented at the Nebraska Center for Research on Children, Youth, Families, and Schools Early Childhood Summit, April, Lincoln, NE.

Torquati, J.C., Raikes, H.H., Welch, G., Ryoo, J., & \*Tu, X. (2011). "Testing thresholds of quality on child outcomes globally and in subgroups." Invited presentation for the Child Care Policy Research Consortium annual meeting, November 16, 2011.

Torquati, J.C. (2011). "Nurturing children's creativity: The power of nature." Presentation at the Shandong Provincial Institute of Educational Research, Jinan, China, May 13, 2011.

Torquati, J.C., & Finch, K. (2011). "Greening Up" Webinar: <http://www.education.ne.gov/ECH/ECH.html>

Torquati, J.C. (2011). "Everything is Connected": Sid the Science Kid blog post: <http://www.pbs.org/parents/sid/blogs/teachers/archives/2011/11/everything-is-connected.html>

Torquati, J.C. (2010). "Quality Interventions in Early Childhood Education." Presentation at the CYFS Summit on Research in Early Childhood: Creating Connections between Research and Practice, April 14, Lincoln, NE.

- Torquati, J.C. (2010). "Never Too Early: Integrating Nature into Early Childhood Education Curriculum." Nebraska Association of Family and Consumer Sciences Annual Conference, April 24, Norfolk, NE.
- Torquati, J.C. (2010). "Early Childhood Teachers' Perceptions of the Importance of Nature in Early Education." Presented at the Dimensions Research Institute Conference, July 26-27, Nebraska City, Nebraska.
- Torquati, J.C. "The Need for Early Childhood Experiences in Nature." Presentation at the Nebraska Alliance for Conservation & Environmental Education Annual Conference, Ashland, NE, September 11, 2010.
- Raikes, H., Edwards, C., Torquati, J., \*Davis, D., \*Jung, E., \*Borer, M., Thornburg, K., Mayfield, W., Scott, J., Mumford, J., Atwater, J., Messner, L., McConnell, E.K., Hecker, J., Hegland, S., Peterson, C., & Rutter, C. "The Midwest Child Care Research Consortium: Piloting Quality Rating Systems in Four States." Poster presented at the Annual Meeting of the Child Care Policy Research Consortium, July 31-August 1, 2008, Washington, DC.
- Bryant, D., Burchinal, P., Wesley, P., Fenson, C., Taylor, K., Iruka, I., Sideris, J. et al. "QUINCE: Quality Interventions for Early Care and Education." Poster presented at the Annual Meeting of the Child Care Policy Research Consortium, July 31-August 1, 2008, Washington, DC.
- Raikes, H., Edwards, C., Torquati, J., \*Davis, D., \*Howell, B., \*Borer, M., \*Prokasky, A., Bivens, R., Thornburg, K., Mayfield, W., Scott, J., Mumford, J., Atwater, J., Messner, L., McConnell, E.K., Hecker, J., Hegland, S., Peterson, C., Rutter, C., & Grace, C. "Quality Rating Systems: Time 1 Results from Four States." Presented at the Child Care Policy Research Consortium Conference, Washington, DC, August 7-10 2007.
- Torquati, J.C. "Using Nature as a Point of Integration for Children's Learning." Ninth Annual Kindergarten Conference: Planting Seeds for Success, Kearney, NE July 13, 2006.
- Torquati, J.C. and the Midwest Child Care Research Consortium. "Teacher Compensation and Quality of Early Care and Education." Poster presented at the Child Care Bureau Child Care Policy Research Consortium Annual Meeting April 13-16, 2004, Washington DC.
- Raikes, H.H., & Torquati, J.C. "Using Assets to Predict Quality." Poster presented at the Child Care Bureau Child Care Policy Research Consortium Annual Meeting April 13-16, 2004, Washington DC.
- Raikes, H., Edwards, C.P., Torquati, J.C., "Overview and Research Findings of the Midwest Child Care Research Consortium." Symposium presented at the Region VII Head Start and Child Care Leadership Conference, April 30-May 2, 2003, Kansas City, Missouri.
- Raikes, H., Edwards, C.P., Torquati, J.C. "New Findings from the Midwest Child Care Research Consortium's Predictors of Child Care Quality." Symposium presented at the annual Early Childhood Connections Conference, March 6-8, Kearney, Nebraska.
- Torquati, J.C. "Early Childhood Education in Nebraska: Characteristics and Quality." Presentation at the Administration for Children and Families Region VII Child Care Meeting, Excellence in Child Care Through Change: Planning, Priorities, and Research. Kansas City, MO July 11, 2002.
- Raikes, H., Torquati, J.C., Raikes, A., & Knoche, L. "Child Care Characteristics and Quality in Nebraska: Preliminary Findings." Presentation to the Nebraska Department of Health and Human Services Policy Council, April 1, 2002.

Raikes, H., and Torquati, J.C. "Child Care Characteristics and Quality in Nebraska: Preliminary Findings." Presentation to the Nebraska Department of Health and Human Services, Child Care Licensing Specialists, May 14, 2002.

Raikes, H., and Torquati, J.C. "Risk and Protective Factors in Predicting Child Care Quality." Presentation to Nebraska Department of Health and Human Services, Child Care Licensing Specialists, November 19, 2002.

Torquati, J.C. "Basic classroom management techniques." Presentation to Sunday School teachers at the Lincoln Unitarian Church, November 11, 2001.

Torquati, J.C. "Cognitive and language development of young children." Presentation to law enforcement professionals training to interview young children, June, 2000.

Torquati, J.C. "Quality of Care in Early Childhood Education." Presented at Nebraska Good Beginnings workshop, April 12, 1997, North Platte, NE.

Torquati, J.C. "Developmentally Appropriate Practice in Early Childhood Education." Presented to the United Methodist Church of Holdrege, NE, Sunday School and Youth Group Leaders, July 30, 1997.

Torquati, J.C. "Strengths and challenges of adolescent pregnancy and parenting." Presentation to the University of Nebraska-Lincoln Sharing Across the Generations Program, Oct. 8, 1996.

Torquati, J.C. "Identifying at-risk behavior." Paper presented at A Window of Opportunity: Developing High-Quality Child Care, conference sponsored by Lancaster County Cooperative Extension, Lincoln, NE, June 22, 1996.

Torquati, J.C. "Adolescent parents: Strengths, challenges, needs." Paper presented at Early Years: Children, Families, and Communities, the Seventeenth Annual Interagency Conference on Early Care and Education for Children with Special Needs and Their Families, Grand Island, NE, March 28-29, 1996.

Torquati, J.C. "Validating what we value: Documentation of student learning." College of Human Resources and Family Sciences Faculty Development Workshop, January 5, 1996.

Torquati, J.C. "Strategies for developing, assessing, and evaluating programs for parents." Nebraska Cooperative Extension April Update, April 18, 1995.

Torquati, J.C. "Parenting: A Focus on Communication, Behavior, and Child and Adolescent Development." Interactive satellite program in the series, Strengthening Nebraska Families: A Community Commitment, June 5, 1995.

### **CONSULTATION ON GRANTS**

*This section describes proposals on which I have consulted or am part of a collaborative team but am not a primary investigator/author.*

National Audubon Society (2011). Proposal to the Margaret A. Cargill Foundation to fund a national network of nature preschools. *My role included consulting on the conceptualization of the network of nature preschools and writing the evaluation plan* (not funded).

University of Nebraska-Lincoln Center on Children, Families, and the Law (1999). "Curriculum

Development for Child-Focused Interventions.” Proposal submitted to the United States Department of Health and Human Services, Administration for Children, Youth and Families (\$149,384) (not funded).

Blue Valley Community Action (1995). “Adolescent Family Life Demonstration Project” proposal submitted to the U.S. Department of Health and Human Services Public Health Service (\$224,105; not funded). *I wrote the evaluation section and provided research information for the proposal.*

Edwards, C. (1999). SCRIPT: “Supporting Change and Reform in Pre-service Training in Nebraska” funded by the Nebraska Department of Education. *I was a member of a team organized to revise the early childhood education pre-service teacher program to incorporate preparation to work with children with special needs and include pedagogical documentation.*

**PEER REVIEW** (Journals and conferences)

American Behavioral Scientist

Child Development

Children, Youth, and Environments

Early Education and Development

Early Childhood Research Quarterly

Ethos

Family & Consumer Sciences Research Journal

Infant Mental Health Journal

International Journal of Psychology

International Family Strengths Symposium

Journal of Marriage and Family

Journal of Social and Personal Relationships

Journal of Early Adolescence

Journal of Adolescent Research

Journal of Research on Adolescence

Journal of Family Issues

Journal of Family Communication

Journal of Applied Developmental Psychology

North American Association for Environmental Education (annual conference)

North Central Region Educational Materials

Young Children

**PEER REVIEW** (Textbooks, books, and curricula)

*Growing Up Wild* (Council for Environmental Education, 2009; curriculum guide)

*Exploring Science in the Early Childhood Years* (Harlan & Rivkin, 9th Ed.)

*Ramps and Pathways* (Devries & Sales, 2011)

*Child Development and Education* (McDevitt & Ormrod, 5<sup>th</sup> Edition)

**EDITORIAL BOARDS**

*Children, Youth and Environments*

*Infant Mental Health Journal*

*International Journal of Early Childhood Environmental Education*

*Young Children*

**COURSES TAUGHT**

The University of Arizona

FCS 223 Graduate Assistant, Child Development (1988-1989)  
FCS 117 Instructor, Lifespan Human Development (1990-1992)  
FCS 470 Guest Lectures, Advanced Child Development (1993)

#### The University of Nebraska-Lincoln

CYAF 160 Lifespan Human Development  
FACS 416/816 Educational Programming  
FACS 497A Practicum in Early Childhood Education  
FACS 497D Practicum in Family Science  
FACS 270 Development of the Preschool Child  
FACS 372 Middle Childhood and Adolescence  
FACS 382 Parenting  
CYAF 493 Contemporary Family Issues: Children and Nature  
CYAF 493 Contemporary Family Issues: Resilient Children, Families, and Communities in the Context of a Changing Environment  
CYAF 498A Research Seminar in FACS  
CYAF 961 Seminar in Parent-Child Relations  
CYAF 971 Seminar in Child Development: Resilience  
CYAF 971 Seminar in Child Development: Self-Regulation  
CYAF 973 Social Processes of Children  
CYAF 974 Seminar in Infant Mental Health  
CYAF 900 Philosophy of Child and Family Science  
HRFS 498H Research Methods for Honors Students  
CYAF 477 Administration of Early Childhood Programs  
CYAF 384 Math, Science, and Nature Integrated Methods for Early Childhood  
CYAF 385 Social-Emotional Development and Guidance  
CYAF 460/860 Human Dimensions of Sustainability  
CYAF 974 Seminar in Infant Mental Health  
CYAF 371/L Methods for Working with Infants, Toddlers, and Families  
CYAF 210 Social Emotional Development and Guidance

#### **COMMITTEE OR OTHER PROFESSIONAL ASSIGNMENTS**

##### **International**

World Association for Infant Mental Health – Congress abstract review (2022)  
(2012-2014) Writing team, North American Association for Environmental Education NCATE Guidelines  
(2013) Consultant to the Early Childhood Environmental Education Alliance of the North American Association for Environmental Education  
(2008-2010) Writing team, Guidelines for Excellence in Environmental Education for Early Childhood, North American Association for Environmental Education  
(1996) International Network on Personal Relationships Dissertation Award Committee

##### **University of Nebraska**

Search Committee – Buffett Early Childhood Institute Executive Director (2021-2022)  
Buffett Early Childhood Institute Graduate Scholars Application Review (2021-  
Institutional Review Board – Expedited Reviewer, Full Board Alternate (2020-  
Chancellor’s Environment, Sustainability, and Resilience Commission (2019-  
Search Advisory Committee – Associate Vice Chancellor and Dean of Graduate Education (2017)  
Higher Learning Commission Reaffirmation of Accreditation Committee (2015)  
Search Committee, Director of Research Compliance Services (2014)  
Interim Director, Research Compliance Services (September-October 2014)

Search Committee, Buffett Early Childhood Institute (Directors of Research & Evaluation, Workforce Development, and Program Development, 2014)  
Institutional Review Board Chair (2011 – 2018)  
Institutional Review Board member (2010-2011)  
Research Council (2009 – 2010)  
Graduate Studies Reviewer for Outstanding Graduate Assistant Award (2009-2010)  
University Marshals (2003-2006)  
Excellence in Graduate Education Award Committee (2003)  
Convocations committee (2000-2003)  
Student lab fees committee (1999-2000)

### **College of Education and Human Sciences**

Facilitated breakout session of the CYFS Early Childhood Summit (2022)  
College of Education and Human Sciences Promotion & Tenure Committee (2020-2023)  
College of Education and Human Sciences Promotion & Tenure Committee Chair (2022-2023)  
College of Education and Human Sciences Research Committee (2020-2022)  
Promotion & Tenure Committee, Department of Textiles, Merchandising & Fashion Design (2016-2018)  
Council for the Accreditation of Educator Preparation (CAEP) Accreditation Committee (2014-2018)  
Graduate Curriculum Committee (2010-2014)  
Search Committee member, Assistant/Associate Dean for Research (2010-2011)  
Student Research Conference Session Chair (2003, 2004, 2006, 2010)  
Search Committee Co-Chair, Early Childhood Education/Elementary Education (2004-2008)  
Promotion and Tenure Committee (2002-2006)  
Faculty Development Committee Chair (1994-1996)

### **Department of Child, Youth and Family Studies**

Search Committee – Professor of Practice, Family & Consumer Sciences Education (2023-2024)  
Graduate Executive Committee (2021-2024)  
Peer Review Committee (2023-2026)  
CYAF Strategic Plan Action Team 4 – Chair (2021 – 2022)  
Scholarly Engagement & Recognition Committee (2020-2021)  
Graduate Program Director (2017- 2018)  
Search Committee Chair, Overcoming Opportunity Gaps (2017-2018)  
Undergraduate Curriculum Committee (2016-2017)  
Child Development/Early Childhood Education Option Coordinator (2015-2016)  
Search Committee, Early Childhood Mental Health (Co-Chair; 2015-2017)  
Search Committee, Marriage & Family Therapy/Family Science (2014-2015)  
Graduate Faculty Chair (2010-2014)  
Search Committee Chair, Childhood Health Behaviors (2013)  
Search Committee, CDL Lecturer (2010)  
Search Committee, CDL Lecturer (2008-2009)  
Search Committee, CDL Special Education Teacher (2008)  
Search Committee, CDL Speech-Language Pathologist (2008)  
Promotion and Tenure Committee Convener (2005-2007)  
Search Committee Co-Chair, Assistant Professor (Adolescent Specialist) (2005)  
Search Committee Co-Chair, Elementary/Early Childhood Education (2004-2005)  
Awards Committee (2001-2002)  
Curriculum Committee (1994, 1996, 1997, 1999, 2017-2018)  
Chair's Advisory Committee (1994-1999, 2002, 2004-2007)  
Ad Hoc Promotion and Tenure Volunteer Group (1994-1995)  
Graduate Executive Committee (1995-1997; 1999-2017; 2021-)

Child Development/Early Childhood Education Option Coordinator (1995-1999)  
Search Committee Chair, Child Development Lecturer (1996, 1999)  
Search Committee Co-Chair, Assistant Professor-Child Development (1996)  
Professional Development Leave Committee Chair (1998-2001)  
Development Committee (1998-1999)  
Future of the Department Committee (1999)

### **Professional Service to the Community**

Nebraska Partnership for Mental Health Access in Pediatric Primary Care Leadership Team (2020-  
Nebraska Indian Community College Advisory Board Member (2022-  
Nebraska Association for Infant Mental Health Board Member (2021-  
Nebraska Association for Infant Mental Health Secretary (2021-  
Nebraska Pyramid Model State Leadership Team (2019-  
Nebraska Nature Action Collaborative for Children Leadership Team (NeNACC 2010-2012)  
Nebraska Early Childhood Education Core Competencies Leadership and Writing Teams (Nebraska Department  
of Education)  
City-County Child Care Advisory Committee (2001- 2002)  
Lincoln Early Head Start Child Development Advisory Committee (1997-2001)  
Stand for Children - Lincoln Executive Committee (1998-1999)  
Lincoln Public Schools Student-Parent Program Advisory Committee (1997-1999)  
Nebraska Youth at Risk Symposium Planning Committee and session chair (1998)

### **Other Professional Service**

Academic Program Review, co-chair HDFS University of Wisconsin-Madison School of Human Ecology (2023)

### **Engagement**

1-2-3 Connect with Me! Blog Posts:

Hatton-Bowers, H., & Torquati, J. (November 2021) [\*Learning New Words is Fun!\*](#)  
Torquati, J., & Hatton-Bowers, H. (September 2021) [\*Being Your Child's Secure Base\*](#)  
Torquati, J., & Hatton-Bowers, H. (August 2021) [\*Physical Touch and Brain Development\*](#)  
Hatton-Bowers, H. & Torquati, J. (July 2021) [\*The Stories of Our Lives\*](#)  
Hatton-Bowers, H. & Torquati, J. (June 2021) [\*Play with Nature Today\*](#)  
Hatton-Bowers, H. & Torquati, J. (May 2021) [\*Hold me Close\*](#)  
Hatton-Bowers, H. & Torquati, J. (April 2021) [\*Read to Me\*](#)  
Torquati, J. & Hatton-Bowers, H. (February 2021) [\*Looking at You\*](#)  
Hatton-Bowers, H., & Torquati, J. (January 2021) [\*Reading with Joy\*](#)  
Hatton-Bowers, H., & Torquati, J. (December 2020) [\*The Benefits of Playing with Sound\*](#)  
Hatton-Bowers, H., & Torquati, J. (November 2020) [\*Make Eye Contact\*](#)  
Hatton-Bowers, H., & Torquati, J. (October 2020) [\*Smile Back\*](#)  
Torquati, J., & Hatton-Bowers, H. (June 2020) [\*Hugs Connect Us\*](#)  
Hatton-Bowers, H., & Torquati, J. (May 2020) [\*Come Sing with Me\*](#)  
Torquati, J.C. & Hatton-Bowers, H. (April 2020) [\*Make Time to Play Today\*](#)

### **PROFESSIONAL MEMBERSHIPS**

World Association for Infant Mental Health  
The Society for Research in Child Development  
International Congress on Infant Studies  
North American Association for Environmental Education  
National Council on Family Relations  
Nebraska Association for Infant Mental Health

Zero to Three