Join us to watch this never before seen episode of the Raising of America series. This hour-long episode interweaves the latest discoveries from neuroscience with the stories of families and communities struggling to provide the nurturing environments all babies and young children need to thrive — while too often hindered by social conditions that put their children on low developmental trajectories. Following the 60-minute episode, a panel of early childhood leaders will talk about how communities can work to provide a healthier, safer, better educated, more prosperous and equitable future to give all children the opportunity for a strong start. Panelists include: Stacy Howard, Qualistar Colorado; Bill Jaeger, Colorado Children's Campaign; Lynn Johnson, Jefferson County Department of Human Services; Brenda McChesney, Strengthening Families Network; Lydia Prado, Mental Health Center of Denver. Space is limited. Reserve your seat today!

Transforming the Workforce for Children Birth Through Age 8: A Unifying Foundation

Marsico Executive Director Douglas Clements was a part of The Institute of Medicine (IOM) and National Research Council (NRC) committee commissioned to explore the implications of the science of child development for the professionals who work with children birth through age 8. In the report, Transforming the Workforce for Children Birth Through Age 8: A Unifying Foundation, recommendations are offered to build a workforce that is unified by the foundation of the science of child development and early learning and the shared knowledge and competencies that are needed to provide consistent, high-quality support for the development and early learning of children from birth through age 8. Download a free copy of the report here.
Self-Regulation and Toxic Stress

The Frank Porter Graham Institute has released the first in a series of four inter-related reports titled *Self-Regulation and Toxic Stress*. The first report, *Foundations for Understanding Self-Regulation from an Applied Developmental Perspective*, provides a comprehensive framework for understanding self-regulation in context, using a theoretical model that reflects the influence of biology, caregiving, and the environment on the development of self-regulation. The authors introduce and describe a set of seven key principles that summarize our understanding of self-regulation development in context. Read more here: [Self-Regulation and Toxic Stress](#).

New Marsico Resources

Read the new publications co-authored by Marsico Executive Director Douglas Clements and Kennedy Institute Endowed Chair Julie Sarama’s on the development of children’s mathematics skills. Their research, published in *The Routledge international handbook of young children’s thinking and understanding*, *Handbook of research methods in early childhood education: Review of research methodologies* and *Mathematics and Transition to School* provides helpful information on how to help students develop a robust understanding of math. You can find more about publications co-authored by Marsico Executive Director Douglas Clements in the [Marsico press room](#).

Upcoming Events

Come see Marsico staff at these upcoming local and national conferences.

- **American Education Research Association (AERA)**, Chicago, IL, April 16-18. Marsico Executive Director Doug Clements and Kennedy Institute Endowed Chair Julie Sarama are co-presenters on, *Which Kindergarten Common Core Domains Are Most Predictive of Later Mathematics Achievement? and Children’s Estimation and Measurement of Area*.

- At the **Rocky Mountain Early Childhood Conference**, Colorado Convention Center, April 17-18. Assistant Director Carrie Germeroth will present *Building the Early Childhood Coach’s Toolbox*, and *Preparing the Whole Child for Kindergarten: Putting the Colorado Early Learning and Development Guidelines (ELDG) into Practice*. Assistant Director Melissa Minic will present *The Northeast Denver Babies Ready for College Program: Educating Parents to Promote Young Children’s School Readiness*.

- **Tuesday, April 28, 4:30-6:30 p.m.** – *The Raising of America Launch Event at University of Denver*


Questions From the Field

Want to see your questions answered by Marsico staff in the next Marsico NEWS? Submit them to marsico.institute@du.edu.

*How can I create an environment in my early childhood classroom that supports children’s learning and development?*

Effective classroom environments begin with a well-organized and engaging classroom that includes developmentally appropriate practices (DAP), activities, and materials. If the children are engaged with interesting activities and materials that are appropriate for their developmental levels, they will be less likely to engage in challenging behaviors. You can find free information on effective classroom environments on the Center on Social Emotional Foundations for Early Learning and Early Childhood News websites. Recently researchers have looked at what the ideal K-12 classroom should look like with some pointers you may use in your classroom.