**BREAK THE CYCLE**

**Break the Cycle of Environmental Health Disparities in Children**

**APRIL 7-8, 2014**

**RITA ANNE ROLLINS ROOM, 8TH FLOOR**

**ROLLINS SCHOOL OF PUBLIC HEALTH, EMORY UNIVERSITY**

**1518 CLIFTON ROAD ATLANTA, GEORGIA 30322**

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**A PROJECT OF:**

- Southeast Pediatric Environmental Health Specialty Unit at Emory
- Innovative Solutions for Disadvantage & Disability
- Georgia Council on Developmental Disabilities
- Sustainability Initiatives at Emory University

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**Free and open to the public. Register online: www.pehsu.emory.edu**

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**BREAK THE CYCLE** is a collaborative interdisciplinary research and training program to cultivate leadership in children's environmental health disparities. The target populations are communities where the environmental hazards are related to circumstances of social and economic disadvantage.

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**MONDAY, APRIL 7 – 8.30AM TO 5PM**

University students from a variety of disciplines and universities develop projects that will provide strategies to Break the Cycle of Environmental Health Disparities in vulnerable children. A group of selected student projects will be presented at this conference. Project titles are detailed on reverse side. End your day with a sample ABC (Abbreviated Boot Camp), location to be determined. **Continental breakfast provided; lunch available.**

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**TUESDAY, APRIL 8 – 8.30AM TO 12:30 PM**

A half day interactive workshop will examine the relationships between environmental health disparities, health care, and the legal system. The maturation of robust Health Law Partnerships in many communities has enabled the application of legal principles to individuals and families adversely impacted by environmental factors interacting with their health. We feature leaders from the Atlanta Health Law Partnership as well as prominent national figures in children's environmental health and pediatric health care. **Breakfast provided.**

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For more information, visit us at: [www.pehsu.emory.edu](http://www.pehsu.emory.edu) or [www.isdd-home.org](http://www.isdd-home.org) or [www.sustainability.emory.edu](http://www.sustainability.emory.edu)
NUTRITION

Early Childhood Obesity, Socioeconomic Status, and Executive Functioning in Atlanta's Children.
Amanda Brzozowski (Dr. Carolyn Drews-Botsch, mentor)
School of Public Health, Emory University, Department of Epidemiology

Multisport/Triathlon Training and Self-determined Exercise Among an Overweight Latino Middle School Population
Jeffrey Condit (Dr. Paula Papanek, mentor)
Marquette University, Dept. of Physical Therapy

ADOLESCENCE

Rural Kentucky Adolescents and Effects of Parenting
Leslie Davidson (Dr. Hatim Omar, mentor)
University of Kentucky, Department of Pediatrics

Media Literacy and Perceptions of Identity among Pre-adolescent African-American Girls
Johari Harris (Dr. Miles Irving, mentor)
Georgia State University, Department of Educational Psychology

Breaking the Cycle through Next Step Up: An Educational and Mentoring Intervention
Elise Tolbert (Dr. Pamela Maxson, mentor)
University of Michigan, School of Public Health, Department of Environmental Health

LEGAL

Evaluating In Home Intervention Strategies to Mitigate Disparate Respiratory Illness Rates in Disadvantaged Urban Pediatric Populations
Emily McClendon and Justin Babino (John Marshall, mentor)
Georgia State University College of Law

Breaking the Cycle with Medical-Legal Partnerships: A Comparison of Referral and Intake Processes with a Focus on Addressing Substandard Housing Condition
Caroline Wick (Dr. Colin Crawford, mentor)
Tulane University Law School and the School of Public Health and Tropical Medicine and Environmental Health Sciences

INTERNATIONAL

Violence Against Children and Youth in Mexico: A Public Health Approach
Carolina de la Portilla (Dr. Enrique Cifuentes, mentor)
University of Munich and Harvard School of Public Health

Early Detection of Autism Spectrum Disorders: A Good Beginning Towards Making a Difference
Maria Ignacia Eugenin (Dr. Patricia Valenzuela and Dr. Rosario Moore, mentors)
Pontificia Universidad Católica de Chile

Cultural Beliefs and Traditions that Prevent East African Refugees with Children with Developmental Delays from Accessing Treatment
Shanna Miller-Gairy (Dr. Saul Mofya, mentor)
Fort Valley State University, Department of Graduate Studies

Predictors of Completed Childhood Vaccination in Bolivia.
Brianna Osetinsky (Dr. Laura Gaydos, mentor)
Emory University Rollins School of Public Health Department of Health Policy and Management

Improving environmental Exposure and Health Outreach to Children in Puerto Rico: A Geographic Information Systems Approach
Lauren Ritter (Dr. Damiris Perez Agu, mentor)
Mount Sinai Icahn School of Medicine, Dept. of Preventative Medicine
LAW, HEALTH, AND THE ENVIRONMENT

This workshop focuses on realistic case scenarios, discussion and practical solutions.

GUEST SPEAKERS:

Sylvia Caley, JD, MBA, RN
Associate Clinical Professor and Co-Associate Director of the Health Law Partnership (HeLP),
Georgia State University College of Law, Atlanta, Georgia

Colin Crawford, JD,
Robert C. Cudd Professor of Law at Tulane University;
Executive Director, Payson Center for International Development

Benjamin Gitterman, MD,
Associate Professor of Pediatrics and Public Health at Children's National Medical Center and George Washington University,
Washington, DC;
Medical Director of Project Health, DC

Robert Pettignano, MD,
Professor of Pediatrics, Emory University;
Medical champion of the Atlanta Health Law Partnership
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MONDAY APRIL 7, 2014
8:30AM - 5:00 PM

Break the Cycle of Children’s Health Disparities:
Law, Health and the Environment

TUESDAY APRIL 8, 2014
8:30AM - 12:30PM

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SOUTHEAST PEDIATRIC ENVIRONMENTAL HEALTH SPECIALTY UNIT (PEHSU)
DEPARTMENT OF PEDIATRICS, EMORY UNIVERSITY

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CONTACT PHONE: 678-595-4854

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Name: (First) ___________________________________ (Last) ___________________________________
Email address: ___________________________________ Phone: _________________________________
Name of Agency/Institution/University Department: __________________________________________

Select from the following: ☐ student ☐ participant ☐ speaker/faculty mentor

☐ I would like to attend BTC Conference on Monday, April 07, 2014
Lunch Options for Monday, April 07, 2014
☐ I would like to reserve a ticket for lunch and will be responsible for payment of $10 at registration.
☐ I do not want to have a reserved lunch.

☐ I would like to attend the Law, Health and Environment Workshop on Tuesday, April 08, 2014.

Email or fax form to : jnodvin@emory.edu or (fax) 404-616-6657
REGISTER ONLINE: www.pehsu.emory.edu
BREAK THE CYCLE

Break the Cycle is a collaborative interdisciplinary research and training program to cultivate leadership in children’s environmental health disparities. The target populations are communities where the environmental hazards are related to circumstances of social and economic disadvantage. University students from a variety of disciplines are encouraged to develop projects that with “Break the Cycle of Environmental Health Disparities” among vulnerable children. Each student was required to develop a project that focuses on reducing or preventing environmental health related illnesses and disorders for children who live in these communities. The students work with their academic mentors and the Break the Cycle Faculty to bring the project to successful completion, present the results of their work at a national conference and write an article for publication in an international journal.

ENVIRONMENTAL HEALTH DISPARITIES

The diagram below represents the cycle of social and economic disadvantage as it is reflected in the physical and social environmental factors that can affect the health, growth and development of children and contribute to our societal challenge of Environmental Health Disparities. Ample evidence across a variety of academic and public policy domains supports the relationships and patterns depicted in the diagram. There is no question of the need to “Break the Cycle” at any level and thereby reduce the phenomenon of Environmental Health Disparities and promote good health and well-being for children and their families.