

# Priming for Prevention: An Ecological Approach to Research, Education and Policy

## The Learning and Developmental Disabilities Initiative's 2007 National Conference

## Morehouse School of Medicine Atlanta, GA

#### **DRAFT AGENDA**

revised 1- 29-07

### Thursday, May 10<sup>th</sup>

8:00 a.m. **Registration** (continental breakfast available)

8:30 a.m. **Welcome** 

• *Elise Miller, MEd*, Executive Director, Institute for Children's Environmental Health

8:45 a.m. **Opening remarks** – An ecological approach for understanding and enhancing child development

 Ted Schettler, MD, MPH, Science Director, Science and Environmental Health Network

9:30 a.m. **Plenary panel** – Overview of the science and contributors to child development

- Leslie Rubin, MD, President, Institute for the Study of Disadvantage and Disability and Visiting Scholar, Department of Pediatrics Morehouse School of Medicine.
- David Bellinger, PhD, MSc, Harvard School of Public Health and Children's Hospital – lead, socioeconomic factors and development
- Jane Houlihan, Vice President for Research, Environmental Working Group toxics in cord blood and body burden studies

10:45 a.m. **Break** 

## 11:00 a.m. Plenary panel – Research in relation to specific learning and developmental disabilities

- Martha Herbert, MD, PhD, Pediatric Neurologist, Massachusetts General Hospital Center for Morphometric Analysis/Pediatric Neurology – autism
- Susan Schantz, PhD, professor, University of Illinois at Urbana-Champaign mercury, PCBs and learning disabilities
- Alison Davis, PhD, RN, Director of Nursing and Project Development, The Arc of Anne Arundel County – developmental disabilities

#### Questions and answers

#### 12:30 **Lunch**

 Keynote: David Satcher, MD, PhD, Director, the National Center for Primary Care at Morehouse School of Medicine and former Surgeon General of the United States

#### 2:00 Plenary panel – A Matrix of other emerging research

- Yvonne Fry-Johnson, MD, Chief of Maternal and Child Health at the National Center for Primary Care – fetal alcohol syndrome
- Virginia Rauh, ScD, Professor of Public Health and Deputy Director, Columbia Center for Children's Environmental Health, Joseph L. Mailman School of Public Health, Columbia University – contamination in the urban environment
- Tom Zoeller, PhD, Professor and Chair, Biology Department, University of Massachusetts Amherst – thyroid disruptors
- Issac Pessah, PhD, Director, Center for Children's Environmental Health, University of California, Davis – gene-environment interactions

#### 3:30 Break

#### 3:45 Leading learning and developmental disabilities organizations: New environmental health initiatives

- Elise Miller, MEd, Executive Director, Institute for Children's Environmental Health and national coordinator of the Learning and Developmental Disabilities Initiative
- Maureen Swanson, Director, Healthy Children Project, Learning Disabilities Association of America
- Laura Abulafia, MHS, Director, Environmental Health Initiative, American Association on Intellectual and Developmental Disabilities
- Lee Grossman, President and CEO, Autism Society of America

### 5:00 Adjourn

6:00 -

8:30 p.m **Reception at Sheraton Hotel - Interior Courtyard** 

### Friday, May 11<sup>th</sup>

8:00 a.m. **Registration** (continental breakfast available)

#### 8:30 a.m. **Welcome and Introductions**

• *Elise Miller, MEd*, Executive Director, Institute for Children's Environmental Health

## 8:45 a.m. Innovative approaches – What do a chemist, an environmental design analyst and a doctor have in common?

- Lorraine Maxwell, PhD, Director of Graduate Studies in the Department of Design and Environmental Analysis, Cornell University – noise, density and their impact on learning in schools
- *Terry Collins, PhD*, Lord Professor of Chemistry, Carnegie Mellon University green chemistry, acting on early warnings
- Lynn Goldman, MD, MPH, MS, Professor, Environmental Health Sciences, Bloomberg School of Public Health, Johns Hopkins University – policy reform opportunities (invited)

#### 10:15 a.m. **Multi-disciplinary problem solving**

 Barbara Sattler, RN, DrPH, Director and Associate Professor, Environmental Health Education Center, University of Maryland School of Nursing (facilitator)

(Participants will divide up into small groups of 8-10 people each to discuss one of six questions related to research-oriented, educational and policy opportunities that groups might address individually and collectively.)

11:45 a.m. **Creative next steps** – Report back from small group discussions highlighting one or two ideas from each that seemed to have the most energy and promise.

#### 12:15 Future generations – Call to action

Brief videos by high school students on environmental health actions they are taking in their schools and communities.

#### 12:30 Adjourn

(Box lunches available)