

# ILSI Discussion Forum A:

**Is Obesity Still a Global**

**Priority for ILSI:**

**Where Do We Go From Here?**

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**ILSI Annual Meeting 2011**

Lake Buena Vista, Florida, USA

Monday, January 24, 2011 ♦ 8:00 a.m. to 12 noon

# Objectives

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- **Determine if obesity is still a global priority for ILSI**
- **Review past activities and the impact of ILSI's work in the obesity arena**
- **Highlight examples of ILSI's collaboration in obesity research**
- **Review possible next steps for action and research**

# Obesity Discussion Agenda

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- **Dr. Susan Crockett, Session Co-Chair & Vice President, General Mills**  
*Welcome, Session Overview & Purpose: 15 Years of Obesity as an ILSI Global Priority: What Did We Accomplish?*
- **Dr. Mauro Fisberg, Pediatric Clinical Coordinator, Federal University of Sao Paulo**  
*Latin American Obesity Interventions in Children and Adolescents: ILSI's Role*

# Obesity Discussion Agenda

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- **Dr. Zenong Yin, Professor, Health & Kinesiology, Univ of Texas-San Antonio**  
*Serving the underserved: Development of obesity and diabetes prevention programs for low-income Mexican Americans*
- **Dr. John Peters, Session Co-Chair & Associate Director, Corporate R&D, The Procter & Gamble Company**  
*Where does ILSI go with its Obesity Strategy? Priorities and Next Steps*
- **Facilitated Panel & Audience Discussion**

# Obesity Discussion Forum

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**15 Years of Obesity as an**

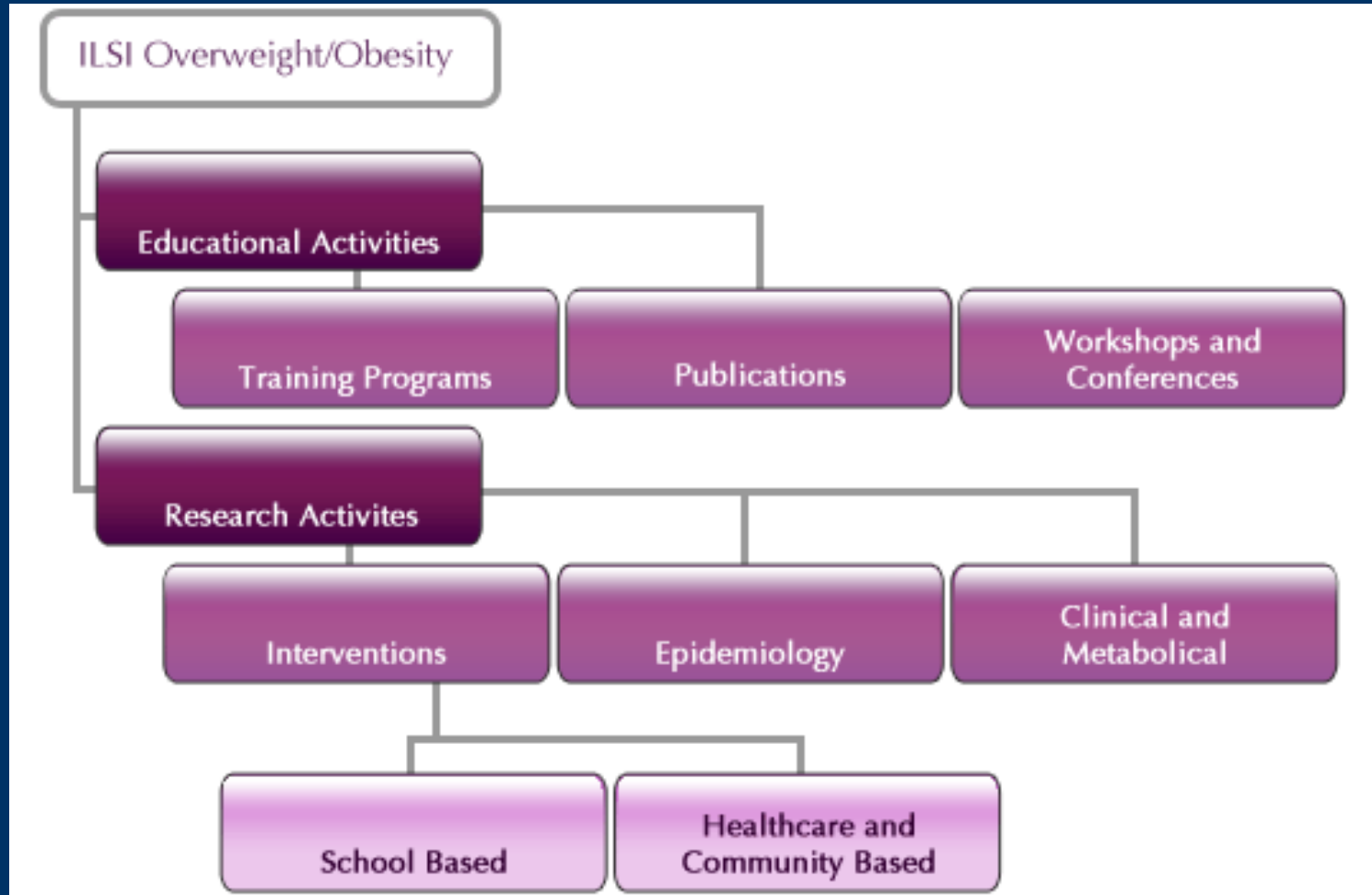
**ILSI Global Priority:**

***What Did We Accomplish?***

**Presenter:**

Susan Crockett, PhD, RD, FADA, Vice  
President, Sr Technology Officer, Health and  
Nutrition, General Mills

# Obesity Activities Diagram



Source: <http://www.ilsi.org/Pages/ObesityDiagram.aspx>

# ILSI Obesity Activities

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## Educational Activities

- **Training Programs**
  - 6 branches & ILSI RF
  - 11 activities - several ongoing
- **Publications**
  - 5 branches & ILSI RF
  - 14 publications

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Source: <http://www.ilsi.org/Pages/ObesityDiagram.aspx>



# ILSI Obesity Activities

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## Educational Activities

- **Workshops & Conferences (2006 to 2010)**
  - 9 branches and ILSI RF
  - 40+ conferences, workshops, media briefings

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Source: <http://www.ilsi.org/Pages/ObesityDiagram.aspx>



# ILSI Obesity Activities

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## Research Activities – 2007 to 2010

- Interventions – 8 Branches & ILSI RF
  - School – 12 projects
    - TAKE 10! / TIRE 10! / HAPPY 10
    - Power Kids – Singapore & Malaysia
    - Others: Argentina, Chile, Mexico



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Source: <http://www.ilsi.org/Pages/ObesityDiagram.aspx>

# ILSI Obesity Activities



## Research Activities – 2007 to 2010

- **An Example of ILSI Success:**
  - ➔ TAKE 10! – USA
  - ➔ TAKE 10! / LiSM 10! - Japan
  - ➔ HAPPY 10 - China
  - ➔ TIRE 10! - Brasil
  - ➔ TAKE 10! UK – England

**In 2011:** ILSI North Andean & ILSI SEA Region

Web: [www.take10.net](http://www.take10.net)

# Obesity Activities Diagram

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## Research Activities – 2007 to 2010

- Interventions – 8 Branches & ILSI RF
  - Early childhood – 6 projects
  - Healthcare and Community - 15 projects
    - *Healthy Lifestyles, Healthy People*



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Source: <http://www.ilsa.org/Pages/ObesityDiagram.aspx>

# An ILSI Success: *Get Healthy Together* ILSI RF Early Childhood Program

## 2003-2006

- Pilot studies in systems serving 2-5 year olds
- WIC & HC Clinic
  - Peer-to-peer sessions
- Head Start
  - Animal Trackers
  - Teacher Self Efficacy
- Hispanic-focus
- GA, NM, TX

## 2007-2010

- USDA funded 3 year program
- GMI, Kaiser Permanente assist
- Intervention with WIC staff improved self efficacy\* related to personal health & pediatric overweight counseling skills
- NM, VA

## 2009-2010

- Target audiences: parent, preschooler, teacher
- Integrates Head Start learning objectives with health and gross motor skills
- Peer education for moms and teachers
- Exposure to fruits & vegetables at snack time
- TX, MD

# Healthy Lifestyles, Healthy People (HLHP): An ILSI Success

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- *Public-Private Partnerships:* ILSI & PAHO branches established local consortium in each country consisting of public-private partners who provided financial & scientific support during the project.
- *Capacity Building for ILSI Branches:* Branches involved in all phases of HLHP development and implementation resulting in networking and skill building in terms of obesity & scientific methodology.

# HLHP: An ILSI Success

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- *Outcomes:* Outcomes from the HLHP projects are filling obesity-related research gaps in Latin America.
- *Potential for Replication:* Each investigator will pursue replication of certain components in their project:
  - **Brazil:** web-based PE teacher training
  - **Chile:** supermarket adoption of 5-a-day program
  - **Mexico:** expansion of school-based program

# ILSI Obesity Activities

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## Research Activities

- **Epidemiology**
  - 12 activities; 5 branches & ILSI RF
  - *Topics include:* Early Risk Determinants and Later Health Outcomes; portion sizes; nutrition profiles in children
- **Clinical & Metabolic**
  - ILSI RF Carbohydrate Projects

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Source: <http://www.ilsi.org/Pages/ObesityDiagram.aspx>



# ILSI's Obesity Accomplishments:

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- Over the past 5 years, 10 ILSI branches and ILSI RF have:
  - Supported or been involved in more than 120 workshops and interventions around the globe
  - Disseminated more than 30 publications and peer reviewed journal articles

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Source: <http://www.ilsa.org/Pages/ObesityDiagram.aspx>



# ILSI's Obesity Accomplishments

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Over the past 5 years, 10 ILSI branches and ILSI RF have:

- Improved the school physical activity (PA) environment with replicable school programs
- Completed scientific reviews and intervention models focused on obesity prevention in very young children, 0-5 years
- Impacted in PA & nutrition behaviors and environments serving children and adults (schools, health care, communities)

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Source: <http://www.ilsi.org/Pages/ObesityDiagram.aspx>



# ILSI Obesity Activities

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- *Opportunities:*
  - Determine ILSI's niche in the obesity arena
    - Many more players in this area now against which we are competing
  - Within ILSI's scope of work:
    - Select specific scientific priorities for Workshops, Publications, Programs
    - Identify new priorities / strategies

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Source: <http://www.ilsa.org/Pages/ObesityDiagram.aspx>



# Obesity Discussion

## Presenters:

**Dr. Mauro Fisberg**

**Dr. Zenong Yin**

**Dr. John Peters**

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