



国际生命科学学会中国办事处  
INTERNATIONAL LIFE SCIENCES INSTITUTE FOCAL POINT IN CHINA

# **2010 Highlights and 2011 Plans of ILSI Focal Point in China**



# *Part I: Organization Development*



# Organizational Chart

**International Life Sciences Institute  
Focal Point in China**

**Dr. Junshi Chen, Director**

Dr. Wenhua Zhao, Deputy Director

Dr. Yuying Wang, Program Manager

Mr. Zhengxiong Yang, Program Manager

Ms. Min Wei, Administrative Manager

Ms. Yue Wang, Program Officer

**Professor Chen Chunming, Senior Advisor**

**Scientific Advisory Committee**

Scientific  
Meetings

Programs

Media Forum on  
Health Information

Task Forces

Working Group of Obesity in  
China (WGOC)

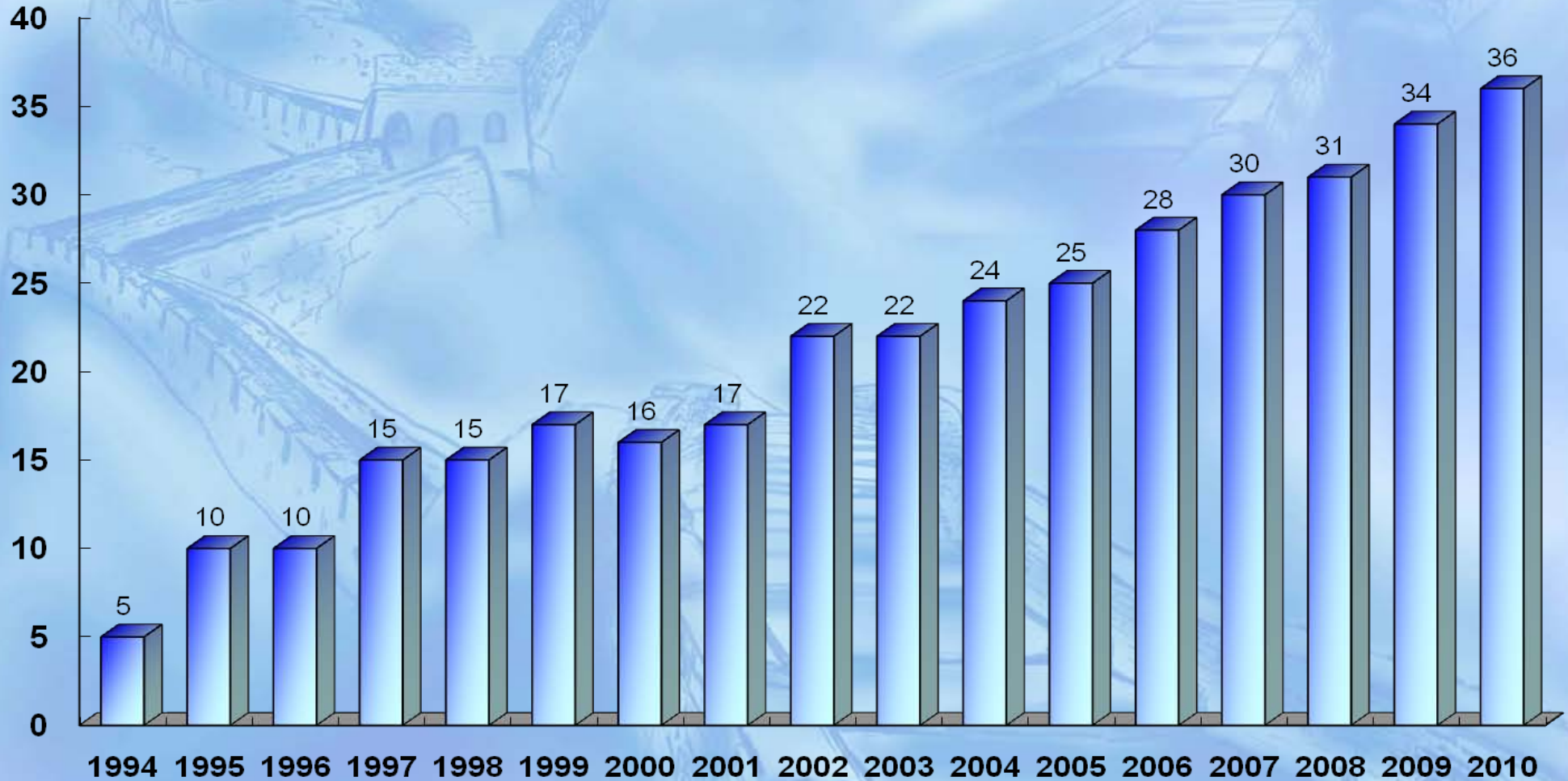
Working Group on PA & Health  
in China (WGPAC)

Expert Committee on Early  
Child Development

Task Force on Food Safety



# *Increase of Supporting Company Numbers in last 17 years*





# *Supporting Company (2010)*

**Abbott Laboratories 雅培**

**Ajinomoto Co., Inc. 味之素**

**Akzo Nobel Functional Chemicals Pte Ltd *Lost* 阿克  
苏**

**Almond Board of California 加州杏仁商会**

**Amway (China) Co., Ltd. 安利**

**Coca-Cola (China) Beverages Ltd. 可口可乐**

**Cargill Investments (China) Ltd. 嘉吉**

**Danisco (China) Co., Ltd. 丹尼斯克**

**DSM (China) Ltd. 帝斯曼**

**Fonterra Co-operative Group Limited 恒天然**

**Groupe Danone(China) 达能**

**H.J. Heinz Company 亨氏**

**IFF (China) Ltd. 国际香精香料**

**Kraft Foods (China) Company Limited 卡夫**

**Mars Foods (China) Co., LTD. 玛氏**

**McDonald's China Co., Ltd. 麦当劳**

**Mead Johnson (Guangzhou) Ltd. 美赞臣**

**Monsanto Far East Ltd. 孟山都**

**Meiji Dairies Corporation 明治乳业**

**Nestlé (China) Ltd. 雀巢**

**Nutrexpa-Cola Cao Tianjin Food Co., Ltd. 高乐高**

**PepsiCo Investment (China) Limited 百事可乐**

**Roquette 罗盖特**

**Shanghai Wyeth Nutritional Co., Ltd 惠氏**

**The Procter & Gamble Company *Lost* 宝洁**

**Unilever Bestfoods (China) Co., Ltd. 联合利华**

**Wrigley Chewing Gum Company Limited 箭牌**

**Yum! Restaurants China 百胜**

**Carrefour Group 家乐福**

**Givaudan Flavours(Shanghai) Ltd 奇华顿**

**Campell Soup 金宝汤**

**Red Bull**

**Tingyi (Cayman Islands) Holding Corp**

**Kellogg**

**Wei Chuan Foods Corporation 味全 2010**

**Herbalife 康宝莱 2010**

**Bunge Limited 邦吉 2010**

**Congnis Chemicals (China) Co., Ltd. 科宁 2010**



# *New Partners*

- **Organizing Committee of the Great Wall International Congress of Cardiology**
- **Industry Council for Development (ICD)**
- **China Physical Fitness Surveillance Center**
- **Biotech Research Institute, CAAS**
- **Globe Magazine, Xinhua News Agency**



***Part II: 2010 Highlights***  
***– Conferences/workshops***



# *Providing scientific information through meetings*

## **9 conferences/workshops/media forum in 2010**

- **Well planned and invited speakers from abroad and China**
- **Provided updated scientific information to the government, academia and industries**
- **Triggered the discussion of the relevant hot topics**
- **Promoted multi-sectoral, multi-disciplinary collaborations**
- **Played important roles for science-based policy making, including regulatory decisions**
- **More collaborations with government, academia and ILSI family (ILSI Korea , Japan)**



# *Conferences & Media Forum in 2010*

1. Conference on Physical Activity and Health 2010.11
2. Risk Communication Forum on Food Safety 2010.12
3. 2nd BeSeTo Meeting on Food Safety 2010. 8
4. International Food Microbiology Training Course 2010.4
5. Forum on Early Child Development and Future 2010.7
6. Workshop on New Knowledge of Vitamin D 2010. 7
7. Symposium on Dietary Fibre and Health 2010. 10
8. Workshop on Nutritional and Safety Assessment of Foods Derived from Biotechnology 2010.11
9. Media Forum on Central Obesity and Chronic Diseases 2010.5



# *Conference on Physical Activity and Health* *1-2 November, 2010 Beijing*

## **Theme: Exercise is Medicine**

### **Organizers:**

ILSI Focal Point in China

National Center for Chronic and Noncommunicable Disease Control and Prevention, China CDC

China Physical Fitness Surveillance Centre

### **Supported by**

Coca-Cola (Shanghai) Beverages Ltd.

### **Chaired by**

Mme. Chen Chunming

**18** national and international experts  
made presentations

**About 150 participants**





# Experts from USA

**Prof. Kenneth H. Cooper**

**Prof. Steven N. Blair**

**Dr. Janet E. Fulton**





# Highlights

- Providing updated evidence on relationships between PA and health as well as strategies and experience in promoting PA.
- Promoting the Concept of “Exercise is Medicine”.
- Briefing the development of the Chinese Guidelines (*Prof. Zhao Wenhua and Prof. Li Keji*).
- Enhancing cooperation between nutrition and sports scientists.
- Active involvement of the CDC system.





# *Risk Communication Forum on Food Safety*

## *15 December 2010, Beijing*

**70 participants from government, academia, industry and Media.**

### **Organizers:**

- **ILSI Focal Point in China**
- **Institute of Nutrition and Food Safety, China CDC**
- **Chinese Institute of Food Science and Technology**
- **Globe Magazine**

### **Objective:**

**Advocate the importance of risk communication**

**Discuss how to strengthen risk communication in China**

**Consensus paper on risk communication agreed.**





# Highlights

- Applying risk communication principles to global food safety – presentation by IFIC.
- Importance of risk communication - **based on the analysis of the “sewer oil” case.**
- Special topic 1 - **GMO foods**
- Special topic 2 - **Food additives**





# *2nd BeSeTo Meeting on Food Safety*

*12-13 August 2010, Beijing*

**19 participants from ILSI Korea, ILSI Japan and ILSI FP-China,  
Ms. Pauline Chan from ILSI SEA (observer)**

- **Outstanding food safety issues and incidents in 2009-2010**
- **Risk Assessment**
- **Regulatory issues**
- **Investigation of Commodity Food Standards in Asia**
- **Establishment of three-party communication channel on emerging food safety issues**
- **Possibility and ways toward regulations/standards harmonization**





***Part II: 2010 Highlights***  
***– Projects/activities***



# *Guidelines for Promoting Physical Activity for Chinese Adults*

## 2006-2010

- Based on science and evidence, in consideration of social development and actual situations in China.
- Critical review of literatures, series of consulting meetings with experts, 8 drafts.
- Finished on 19 Oct. 2010.
- Approved by MOH in November, 2010





# *Community-based Weight Control Project in Beijing*

## Objectives:

- Structured commercial weight loss program compared with self-help methods in urban communities.
- To find out effective obesity control methods for the community-based population;
- To establish community-based obesity and NCD control program, jointly funded by the government, society and individuals.

## Progress:

- Launching meeting on Nov. 23, 2010.
- Subjects recruiting started.
- Intervention will start after Chinese New Year.



**Supported by WeightWatchers**



# *Early Child Development*

- **A working group on social business model on improving child nutrition was established**

*working with Danone (Dumex), Soong Ching Ling Foundation, etc.*

- **Survey on nutritional status of children under 5 years in China** (*UNICEF, China and MOH of China*)

*The 8<sup>th</sup> survey since 1990, conducted in 40 sites, including height, weight, hemoglobin, complementary feeding practices, diseases in two weeks, etc.*

- **Forum on Early Child Development and Future** (*Shanghai World Expo*)

*2006 Nobel Prize for Peace winner Muhammad Yunus attended.*



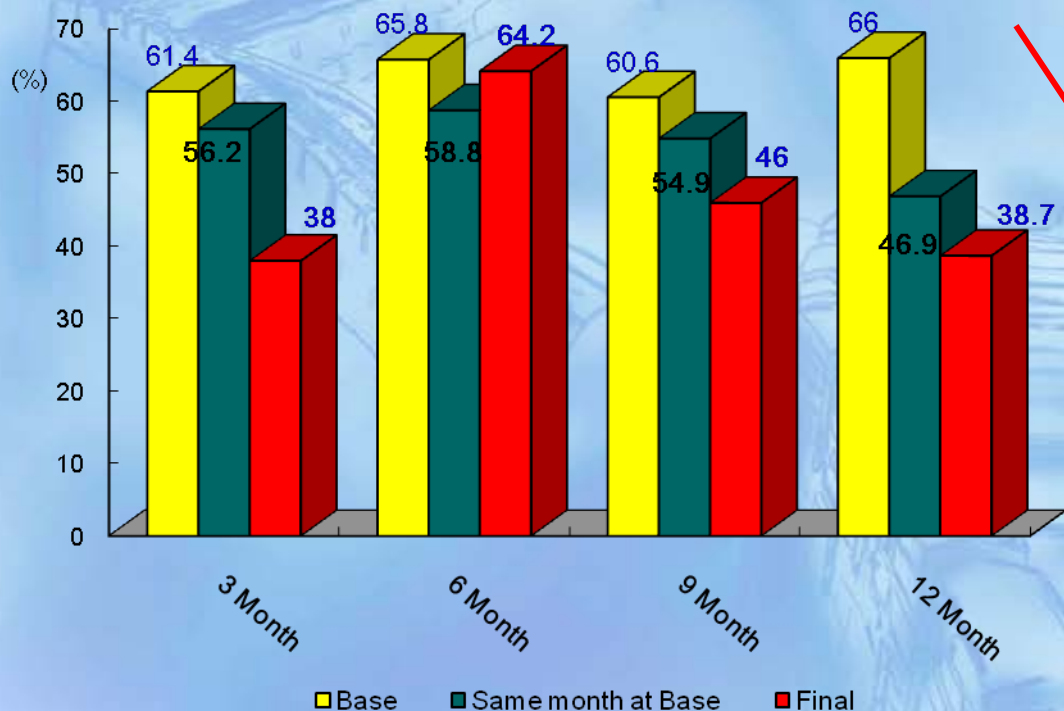


# Social equality program: intervention on early childhood development

(China Development and Research Foundation project)

- Prevalence of diarrhea/fever in children decreased
- Low birth weight ratio reduce from 7.3% to 3.2%

Changes of anemia prevalence in children (Ledu, Qinghai)



Village doctor aged 70 year old with infants in program

乐都县寿乐镇仓岭项昂麻两村50年村医祁善刚与营养改善项目儿童合影  
2010年4月





# *Nutrition Reviews* (Chinese version)

- Agreement signed with Blackwell Publishing.
- Editing Committee established and translators identified.
- Translating abstracts of all papers and full text of selected articles for each issue.
- Publishing on the website of ILSI Focal Point in China.
- Supported by Shanghai Wyeth Nutritional Co., Ltd.





# Register → Login → Browse

The screenshot shows a Windows Internet Explorer browser window displaying the ILSI website. The address bar shows the URL: [http://www.ilsichina.org/infomain\\_read.aspx?FID=0\\_1\\_80\\_](http://www.ilsichina.org/infomain_read.aspx?FID=0_1_80_). The website header includes the ILSI logo and the text "国际生命科学学会中国办事处 International Life Sciences Institute Focal Point in China". A navigation menu contains links for "首页", "关于我们", "科学会议", "研究项目", "适宜技术", "专题工作组", "出版物", "媒体论坛", "Nutrition Review", and "合作伙伴". The current page is "Nutrition Review", as indicated by the breadcrumb "当前位置: 首页>>Nutrition Review".

On the left side of the page, there is a "会员登录 Member Login" section with fields for "用户名 Username" and "密码 Password", and buttons for "登录(Login)" and "注册(Register)". Below this, there is a "注册(Register)" button.

The main content area displays the "营养总揽 (Nutrition Reviews 中文版)" for September 2010, Volume 68, Issue 9, Pages 505-570. A thumbnail of the journal cover is shown. The content lists four articles:

- 1. Impact of water intake on energy intake and weight status: a systematic review**  
饮水对能量摄入和体重的影响: 系统综述  
Daniels MC, Popkin BM  
摘要
- 2. Use of ferrous fumarate to fortify foods for infants and young children.**  
富马酸亚铁在婴幼儿强化食品中的应用  
Hurrell, R.  
中文pdf
- 3. Omega-3 fatty acids in critical illness**  
 $\omega$ -3 脂肪酸在危重病人中的使用  
Martin JM, Stapleton RD  
摘要
- 4. Clinical pharmacology of isoflavones and its relevance for potential prevention of prostate cancer**  
异黄酮类的临床药理学及其预防前列腺癌的可能性  
de Souza PL, Russell PJ, Kearsley JH, Howes LG  
摘要

At the bottom of the page, there is a copyright notice: "2008 (C) 版权所有 国际生命科学学会中国办事处 京ICP(备) 05013353号 International Life Sciences Institute Focal Point in China". The browser's taskbar shows "Internet | 保护模式: 启用" and "100%" zoom.



# ***ILSI-Coca Cola Fellowship Programs***

- **Physical Activity, diet and Health**
- **Food safety - risk Assessment**

## ***Committee Members:***

- **Prof. Chunming Chen, ILSI FP China;**
- **Prof. Junshi Chen, ILSI FP China;**
- **Prof. Wenhua Zhao , ILSI FP China;**
- **Prof. Keji Li, School of Public Health, Peking University;**
- **Mr. Wei Sun, SRA director, Coca Cola (China).**



# *ILSI - Coca Cola Fellowship (cont.)*

## *Program objectives:*

- To develop a core group of young scientists in China on physical activity diet and health research/food safety risk assessment, with a goal to meet immediate research needs and to develop future research capacity in China.
- The core group will be able to serve as mentors for junior researchers and graduate students thereby expanding capacity in applied public health research in food safety /chronic disease prevention throughout China.

## *Program duration and number of trainees*

**3** years; 2 trainees each year for each program.

## *Training base :*

- South Carolina University, American Institute for Sports and Science and U.S. CDC for Physical Activity, Diet and Health Program;
- JIFSAN and FSANZ for Food Safety Risk Assessment Program.





# *Part III: proposed 2011 Plans*



# *Proposed Conferences/workshops*

- Conference on Food Fortification (2011.6)
- Conference on Obesity .....
- Workshop on Trans Fatty Acids and Health (2011.10)
- Workshop on Nutrient Profiling
- 10<sup>th</sup> Workshop on Food Safety and Harmonization among the Mainland, Taiwan, Hong Kong and Macao of China (2011.11)
- Others? (2011.9)



# *Proposed Programs/Activities (1)*

## Obesity and Physical Activity

- Support the promotion of Guidelines for Physical Activity for Chinese Adults.
- Appropriate technology and tools for healthy lifestyle - survey and evaluation (**ThinkTank project**)
- Community - based Weight Control Project in Beijing (**WeightWatchers**)

### 中国成人身体活动指南 (试用)

中华人民共和国卫生部疾病预防控制局





# *Proposed Programs/Activities (2)*

## **Food Safety**

### *Food Information Center in China (CFIC)*

- Disseminate and exchange of scientific information on widely concerned food safety issues and facilitate proper risk communication.
- Potential collaborator [www.foodmate.net](http://www.foodmate.net).
- Expand scope to nutrition information.



# *Proposed Programs/Activities (3)*

## **Early Child Development**

- **Continue implementation of the early child development project in Qinghai province, China;**
- **Provide scientific support for developing new business model for improving child nutrition;**
- **Continue to advocate the importance of ECD to relevant government sectors (in collaboration with China Development Research Foundation).**



# *Proposed Publication*

- **Nutrition Reviews** (Chinese version), online publication, 12 issues per year, link with other nutrition related websites.
- **Newsletters** (Chinese, English)
- .....





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**Thanks for supporting**

**ILSI FP-China !**