

# ANNUAL ACTIVITY REPORT

## ILSI Brasil - 2009

President: Dr. Aldo Baccarin  
Executive Director: Dr. Mariela Weingarten Berezovsky

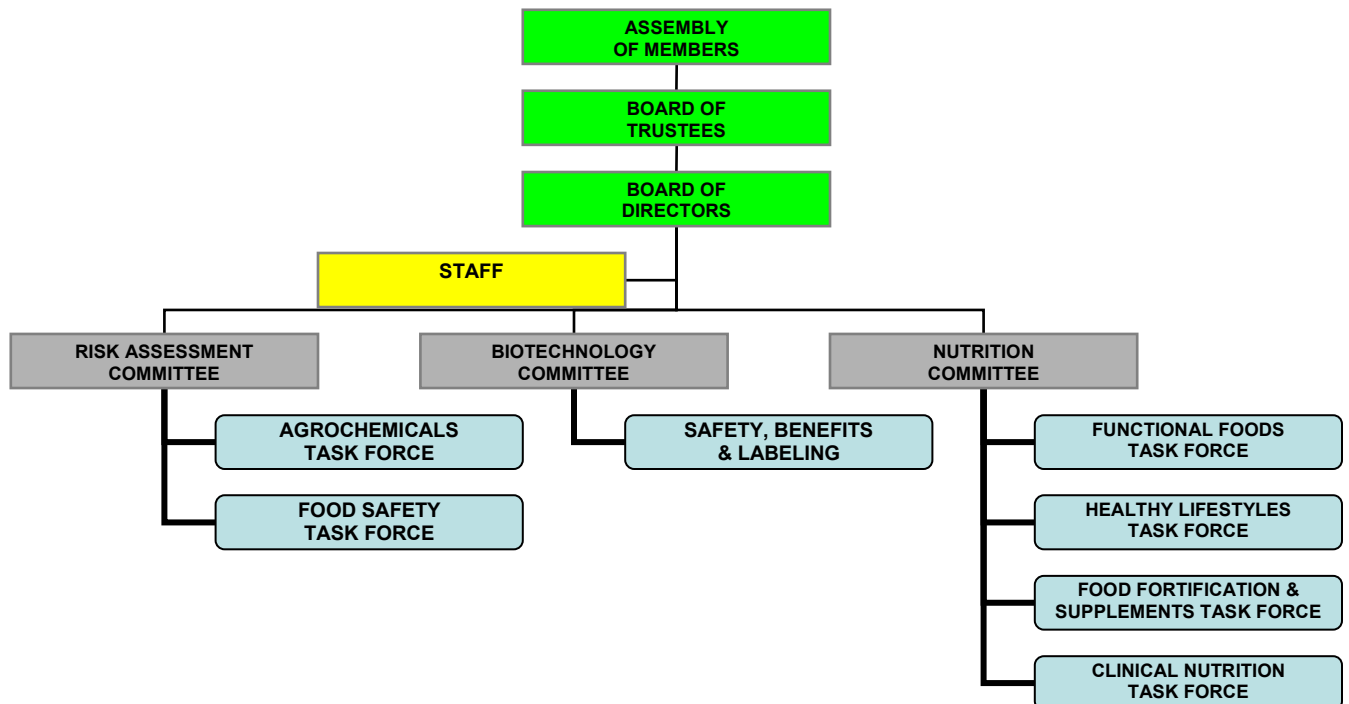
Number of member companies (status on December of 2009): 39

### Background:

ILSI Brasil was established in 1990. Its foundation happened together with the beginning of cholera outbreak in Latin America. The large international conference that ILSI Brasil organized in cooperation with major international organizations shed light on how a major food borne disease outbreak could be prevented in the future, and focused attention in South America on ILSI's ability to address food safety issues quickly and effectively. By bringing together scientists from academia, government and industries, ILSI Brasil contributes to a better understanding of scientific issues related to nutrition (obesity, functional foods and food fortification and supplements), biotechnology (safety, benefits and labeling) and risk assessment (toxicology, environmental, microbial, food additives).

Activities are developed by scientific committees composed by different tasks forces. Each task force is scientifically coordinated by a representative of academic area and one of industrial area, whose expertise is compatible to the issue addressed by the respective task force.

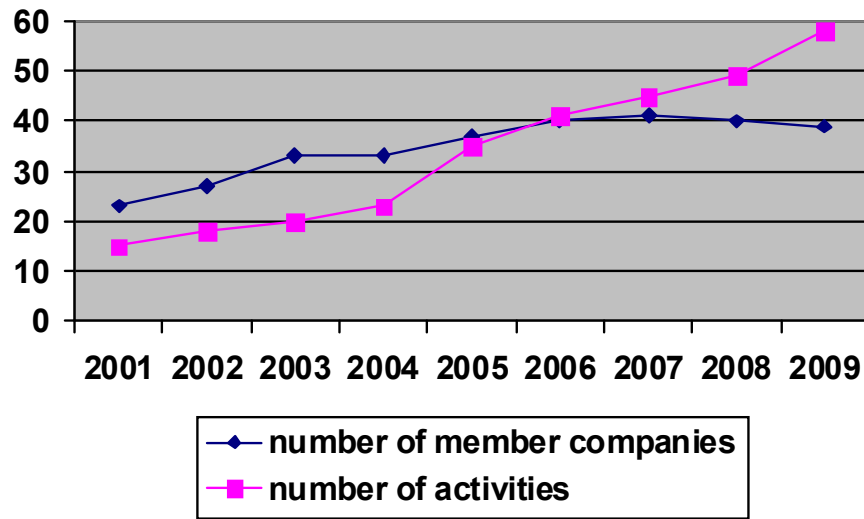
### Organization:



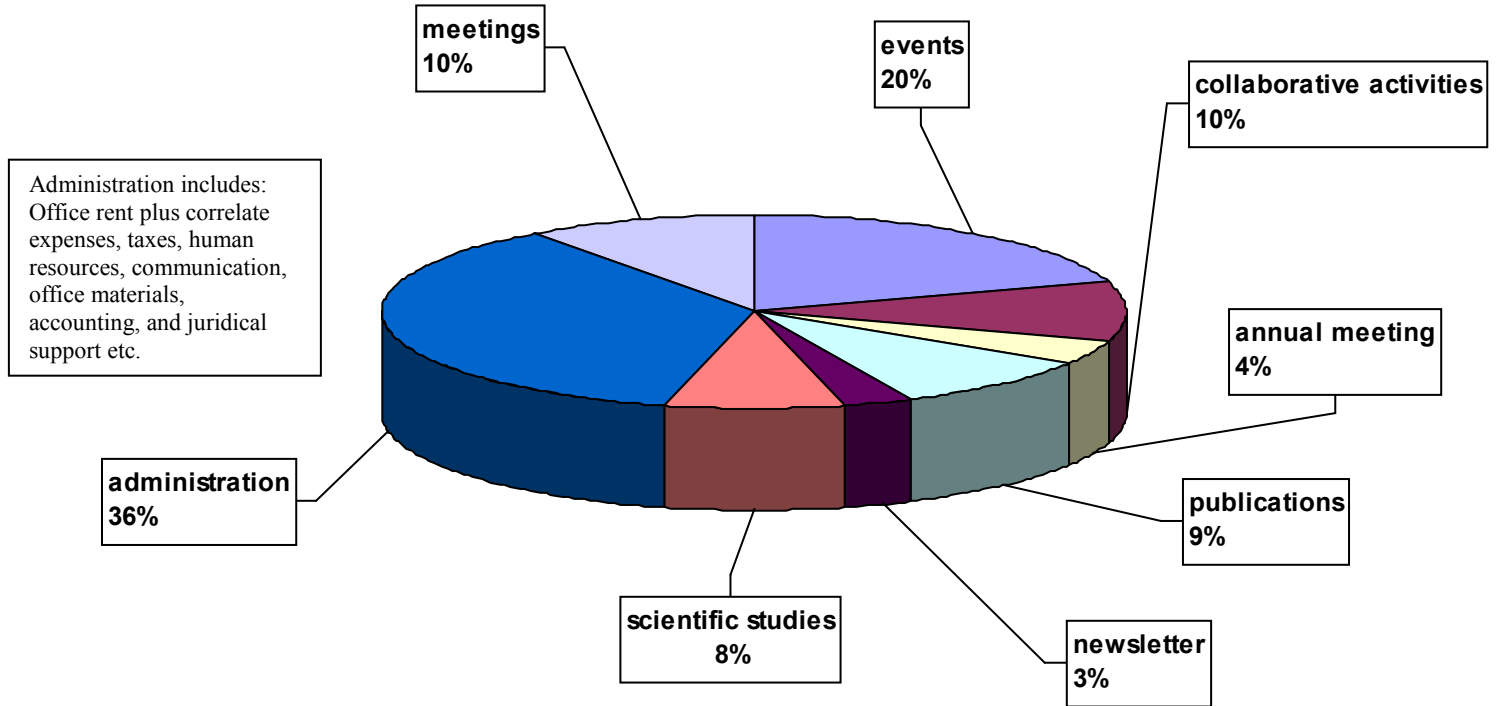
## **ASSEMBLY OF MEMBERS (3 NEW MEMBERS IN 2009)**

ADM – Archer Daniel Midland Co.  
Ajinomoto Interamericana Indústria e Comércio Ltda.  
Akzo Nobel Ltda  
Alellyx S.A. - **NEW**  
Arcor do Brasil Ltda.  
Arysta LifeScience do Brasil Ltda.  
BASF S.A.  
Bayer CropScience Ltda.  
Bunge Alimentos S.A.  
Cadbury Brasil Indústria e Comércio de Produtos Alimentícios Ltda.  
Cargill Agrícola S/A  
Coca-Cola Indústrias Ltda.  
Cognis Brasil Ltda.  
Corn Products Brasil  
Danisco Brasil Ltda  
Danone Ltda  
Dow AgroSciences Industrial Ltda.  
DSM Nutritional Products  
Fortitech South America Industrial e Comercial Ltda.  
Gelita do Brasil Ltda.  
Herbalife International do Brasil Ltda.  
Kellogg Brasil Ltda. - **NEW**  
Kraft Foods Brasil Ltda.  
Masterfoods Brasil Alimentos Ltda.  
Mead Johnson Nutritionals  
Milenia Agro Ciências S/A  
Monsanto do Brasil Ltda.  
Nestlé Brasil Ltda.  
Nutrimental S.A. Indústria e Comércio de Alimentos  
Orafti Latinoamerica Coordenação Regional Ltda.  
Pepsico do Brasil Ltda.  
Red Bull do Brasil Ltda.  
Sanavita Indústria e Comércio de Alimentos Funcionais  
Sensient Technologies Brazil Ind. Com. Imp. e Exp. De Ingredientes Ltda.  
Solae do Brasil Indústria e Comércio de Alimentos Ltda.  
Support Produtos Nutricionais Ltda.  
Syngenta Proteção de Cultivos Ltda.  
Wyeth Indústria Farmacêutica Ltda. - **NEW**  
Yakult S.A. Indústria e Comércio

**ILSI BRASIL PROGRESS, FROM 2001 TO 2009 IN RELATION TO THE NUMBER OF MEMBER COMPANIES AND ACTIVITIES PERFORMED:**



**DISTRIBUTION OF INVESTMENT PER KIND OF ACTIVITY**



## LIST OF ACTIVITIES IN 2009

### Risk Assessment Committee

- **Conference on Inclusion and Use Extension of Food Additives**, promoted by the Food Safety Task-force. February 10<sup>th</sup>, Sao Paulo, Brazil.
- Support to Dr. Maria Cecilia Toledo participation in the **41<sup>a</sup> Codex Committee Meeting on Food Additives**, March 14<sup>th</sup> to 20<sup>th</sup> 2009, Beijing, China.
- Santos LL, Mendes PR. **Guia de procedimentos para Pedidos de Inclusão e Extensão de Uso de Aditivos Alimentares e Coadjuvantes de Tecnologia de Fabricação na Legislação Brasileira**. ILSI Brasil Notícias, year 17, volume 1, 2009. (Proceeding Guide to Inclusion and Use Extension Request of Food Additives and Manufacturing Technological Coadjuvants in Brazilian Legislation).
- **Symposium on Risk Assessment**, promoted by the Risk Assessment Committee during the ILSI Brasil Annual Meeting. April 2<sup>nd</sup>, Aguas de São Pedro, Brazil.
- **Conference “Innovation in Food Plastic Packaging and Food Safety”** promoted by the Food Safety Task-force. April 7<sup>th</sup>, Sao Paulo, Brazil.
- **Conference on Codex Alimentarius - 41<sup>a</sup> Codex Committee Meeting on Food Additives** promoted by the Food Safety Task-force. Dr. Maria Cecilia Toledo from University of Campinas. June 2<sup>nd</sup>, Sao Paulo, Brazil.
- **Presentation “Fruits and Vegetables: with or without pesticides?”**, promoted by the Risk Assessment Committee during the ILSI Brasil Symposium at GANEP Congress. June 19<sup>th</sup>, Sao Paulo, Brazil.
- **Presentation “Food Additives: myths and facts”**, promoted by the Food Safety Task-force during the ILSI Brasil Symposium at GANEP Congress. June 19<sup>th</sup>, Sao Paulo, Brazil.
- **Conference on Precaution Principle**, promoted by the Risk Assessment Committee. June 18<sup>th</sup>, Sao Paulo, Brazil.
- **Workshop “Emerging Issues on Food Safety”** promoted by the Food Safety Task-force. August 4<sup>th</sup>, Sao Paulo, Brazil.
- **Symposium “Relationship between mode of action research and human health risk assessment”**, promoted by the Risk Assessment Committee during the Brazilian Toxicology Society Congress. October 13<sup>th</sup>, Belo Horizonte, Brazil.
- **Symposium “Trends on Food Safety”** promoted by the Food Safety Task-force in partnership with the Brazilian Society for Science and Food Technology (SBCTA) during the II Meeting of Quality Assurance Professionals. October 15<sup>th</sup>, Campinas, Brazil.

- **Conference on Veterinary Drugs Residues**, promoted by the Food Safety Task-force. October 27<sup>th</sup>, Sao Paulo, Brazil.
- **Meeting “Study on Potential Hazard to Ocular Irritation”** promoted by the Risk Assessment Committee in partnership with the National Agency of Health Surveillance. November 23<sup>rd</sup>, Brasilia - DF, Brazil.
- Stephenson GR, Solomon KR. **“Pesticides and the Environment”** translation of the publication in progress.
- Corrêa CL, LEMONICA IP, Zambrone FAD, Camargo JLV. **Bases Científicas para a Avaliação da Toxicidade de Agrotóxicos**. December, 2009. (Guidance for Pesticide Toxicity Evaluation).

### Biotechnology Committee

- **Symposium on Genetically Modified Corn**, promoted by the Biotechnology Committee during the ILSI Brasil Annual Meeting. April 2<sup>nd</sup>, Aguas de São Pedro, Brazil.
- **Presentation “Transgenic Foods: yes or no?”** promoted by the Biotechnology Committee during the ILSI Brasil Symposium at GANEP Congress. June 19<sup>th</sup>, Sao Paulo, Brazil
- Publication **“Formulação de Problema em Análise de Risco Ambiental de Cultivos Geneticamente Modificados: Workshop no Brasil”**. Bioassay, volume 4, August 2009. Authors: Autores: Julie Fitzpatrick, Adriana Cheavegatti-Gianotto, Jesus Aparecido Ferro, Maria Fátima Grossi de Sá, Paul Keese, Raymond Layton, Denis Lima, Thomas Nickson, Alan Raybould, Eduardo Romano, Jörg Romeis, Eugenio Ulian, Mariela Berezovsky. (Problem Formulation in Environmental Risk Assessment of Genetically Modified Crops: A Brazilian Workshop)
- Workshop **“Environmental Risk Assessment of Genetically Modified Plants”** promoted by the Biotechnology Committee in partnership with CERA (ILSI Center for Environmental Risk Assessment) and EMBRAPA (Brazilian Agricultural Research Corporation). August 17<sup>th</sup> and 18<sup>th</sup>, Brasilia, Brazil.
- Symposium ILSI Brasil **“Food Safety of Products Derived from Biotechnology”** promoted by the Biotechnology Committee during the National Biosafety Society Congress (AnBio). September 25<sup>th</sup>, Rio de Janeiro, Brazil.
- Nutti M, Lajolo F. **Transgênicos: Bases Científicas da sua Segurança**. 2nd edition in progress (Transgenic: Scientific Basis of its Safety).

## Nutrition Committee

- Presentation **“Latin American Project - Reference Values Alignment for Food Labeling” and “European Experience – EURRECA Project”**, promoted by the Nutrition Committee during the ILSI Brasil Annual Meeting. April 3<sup>rd</sup>, Aguas de São Pedro, Brazil.
- Presentation **“Updating on Fiber according to Codex Alimentarius Guidelines” and “Carbohydrates and Bioactive Compounds in Food Data Basis”** promoted by the Nutrition Committee during the ILSI Brasil Annual Meeting. April 3<sup>rd</sup>, Aguas de São Pedro, Brazil.
- **Workshop on Healthy Lifestyles: Nutrition and Women Health** promoted by the Healthy Lifestyles Task-force. May 29<sup>th</sup>, Sao Paulo, Brazil.
- **Presentation “Food Labels: can we trust them?”**, promoted by the Nutrition Committee during the ILSI Brasil Symposium at GANEP Congress. June 19<sup>th</sup>, Sao Paulo, Brazil.
- **Presentation on Functional Foods**, promoted by the Nutrition Committee during the Brazilian Nutrology Association Course on Nutrology. June 20<sup>th</sup>, Sao Paulo, Brazil.
- **Workshop “The Impact of Functional Foods on the Brazilian Epidemiologic Scenario (Risk Reduction of Non-transmissible Chronic Diseases - Diabetes Mellitus, Obesity, Hypertension, Cardiovascular diseases and Cancer”** - 10th event of the series of ILSI Brasil International Workshops on Functional Foods, June 22<sup>nd</sup>, Sao Paulo, Brazil.
- Publication **“Alimentos Funcionais: Ciência, Saúde e Alegações”** translation of the publication “Functional Foods - From Science to Health and Claims” from ILSI Europe Monograph Series. June 2009.
- Terra M. **“Comfort Food: alimento para a emoção”**, based on the clinical research **“Exploring Comfort Food Preferences Across Gender and Age”**. ILSI Brasil Notícias, year 17, volume 2, 2009.
- **Presentation on Probiotics, Prebiotics and Intestinal Health**, promoted by the Nutrition Committee during the Brazilian Nutrology Association Course on Nutrology. July 18<sup>th</sup>, Sao Paulo, Brazil.
- **Conference on Nutricosmetic**, promoted by the Nutrition Committee. August 3<sup>th</sup>, Sao Paulo, Brazil.
- **Latin American Workshop: Actions and Opportunities in Food Fortification**, August 31<sup>st</sup>, Sao Paulo, Brazil. The Food Fortification Task-force organized and hosted this workshop, under scientific coordination of Ligia Martini from University of São Paulo (USP).
- Series of publication about well-established nutrient function statements **Nutrients Recommendation**. Silvia Cozzolino (University of Sao Paulo).

- Series of publication about well-established nutrient function statements **Volume 3: Iron**. Mauro Fisberg (Federal University of Sao Paulo); Josefina Aparecida Pellegrini Braga (Federal University of Sao Paulo); Teresa Negreira Navarro Barbosa (UNISA – Santo Amaro University); Fernanda de Oliveira Martins (Danone).
- Series of publication about well-established nutrient function statements **Volume 4: Sodium**. Lilian Cuppari (Federal University of Sao Paulo); Ana Paula Bazanelli (Federal University of Sao Paulo).
- Series of publication about well-established nutrient function statements **Volume 5: Water**. Sergio Paiva (University of the State of Sao Paulo); Paula Schmidt Azevedo Gaiolla (University of the State of Sao Paulo).
- Series of publication about well-established nutrient function statements **Volume 6: Carotenoids**. Fernando Salvador Moreno (University of Sao Paulo); Maria Aderuza Horst (University of Sao Paulo).
- Series of publication about well-established nutrient function statements **Volume 7: Zinc**. Silvia Cozzolino (University of Sao Paulo); Cristiane Cominetti (University of Sao Paulo).
- Series of publication about well-established nutrient function statements **Volume 8: Selenium**. Silvia Cozzolino (University of Sao Paulo); Cristiane Cominetti (University of Sao Paulo).
- Series of publication about well-established nutrient function statements **Volume 9: B-Complex Vitamins**. Hélio Vannucchi (University of Sao Paulo); Selma Freire de Carvalho da Cunha (University of Sao Paulo).
- **Presentation and Panel Discussion: Probiotics and the Immune System** promoted by the Functional Foods Task-force. September 1<sup>st</sup>, Sao Paulo, Brazil.
- **Symposium on Functional Foods**, promoted by the Nutrition Committee during the Brazilian Society for Food and Nutrition Congress (SBAN). September 3<sup>rd</sup>, Sao Paulo, Brazil.
- Barreto BP. **Probióticos e o Sistema Imunológico**. ILSI Brasil Notícias, year 17, volume 3, 2009. (Probiotics and the Immune System).
- Publication of the book **“Lipídios”**, on the proceedings of the 4<sup>th</sup> Event of the Series of ILSI Brasil International Workshop on Functional Foods. October 2009. (Lipids)
- **Symposium on Weight Control** promoted by the Nutrition Committee during the Brazilian Nutrology Association Congress (ABRAN). September 17<sup>th</sup>, Sao Paulo, Brazil.

- **Presentation on Saturated, Polyunsaturated and Trans Fats in Foods**, promoted by the Nutrition Committee during the Brazilian Nutrology Association Course on Nutrology. October 24<sup>th</sup>, Sao Paulo, Brazil.
- **Presentation “Latin American Project – Reference Values Alignment for Food Labeling”**, promoted by the Nutrition Committee during the Latin American Nutrition Society Congress (SLAN). November 18<sup>th</sup>, Santiago, Chile.
- **Presentation “Women Potentially in Risk: ballerinas, sportswomen and models”** promoted by the Nutrition Committee during the Latin American Nutrition Society Congress (SLAN). November 19<sup>th</sup>, Santiago, Chile.
- **Presentation on Benefits of Antioxidants**, promoted by the Nutrition Committee during the Brazilian Nutrology Association Course on Nutrology. November 21<sup>st</sup>, Sao Paulo, Brazil.
- **Debate on Healthy Lifestyles “From Theory to Practice”** promoted by the Healthy Lifestyles Task-force. December 4<sup>th</sup>, Sao Paulo, Brazil.
- Publication **“Estilos de Vida Saudáveis – revisão dos programas de intervenção e ciência na América Latina”** – in press. (Healthy Lifestyles – intervention programs revision and science in Latin America).

#### **CORPORATE ACTIONS**

- ILSI Brasil Newsletter, Year 17, # 1, 2, 3, 4.
- Presentations on: **“Challenges of Global Warming”** and **“Global warming and the impact on agriculture in Brazil”**, Dr. José Marengo (National Institute of Spatial Research - INPE) and Dr. Hilton Silveira Pinto (Meteorological and Climatic Research Center of University of Campinas – CEPAGRI/UNICAMP). The meeting was held in April 1<sup>st</sup>, Águas de São Pedro, Brazil.
- Barros SBM, Souza MA. **Relação Universidade-Empresa: o papel das agências de inovação**. ILSI Brasil Notícias, year 17, volume 4, 2009. (Industry-Academy Relation: the role of the Innovation Agencies).

#### **ADMINISTRATIVE MEETINGS IN 2009**

- Board of Directors met on Feb. 16<sup>th</sup>, April 3<sup>rd</sup>, July 2<sup>nd</sup>, Aug. 26<sup>th</sup>, Oct. 28<sup>th</sup>, Dec. 1<sup>st</sup>, in Sao Paulo.
- Board of Trustees met on Feb. 16<sup>th</sup>, in Sao Paulo.
- Assembly of Members was held on April 2<sup>nd</sup>, in Águas de São Pedro.
- The Scientific Advisory Committee met on April 2<sup>nd</sup>, in Águas de São Pedro.