Science for All, All for Science
Scientific Achievements of ILSI Europe

ILSI Europe 2013 Annual Symposium
26-27 March 2013, Brussels, Belgium

Prof. Diána Bánati
Executive and Scientific Director, ILSI Europe

Key figures

• 60 member companies
• 201 task force members
• ~500 experts from 34 countries
• 286 publications in 27 years
• 12,542 citations
Science-driven organisation
Publications (1989-2013)

- 286 publications in total
- In 2012, 26 publications
- In 2013, 5 published, 4 accepted, 22 in progress

Science-driven organisation
Citations of our publications (1993-2012)

- ILSI Europe $h$ index = 56
  - ILSI Europe could be eligible for professorship
  - Remarkable work by our Expert Groups
Science-driven organisation
Peer-reviewed publications

• New focus
  • Primarily in peer-reviewed journals
  • Target high impact factors journals

<table>
<thead>
<tr>
<th>Journal</th>
<th>IF 2011</th>
<th>Journal</th>
<th>IF 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obesity Reviews</td>
<td>7.038</td>
<td>Food Control</td>
<td>2.656</td>
</tr>
<tr>
<td>Critical Reviews in Food Science and Nutrition</td>
<td>4.789</td>
<td>Appetite</td>
<td>2.585</td>
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<tr>
<td>Molecular Nutrition and Food Research</td>
<td>4.301</td>
<td>Food Science and Technology</td>
<td>2.545</td>
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<tr>
<td>Trends in Food Science and Technology</td>
<td>3.672</td>
<td>European Journal of Clinical Nutrition</td>
<td>2.462</td>
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<tr>
<td>British Journal of Nutrition</td>
<td>3.013</td>
<td>Regulatory Toxicology and Pharmacology</td>
<td>2.427</td>
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<tr>
<td>Food and Chemical Toxicology</td>
<td>2.999</td>
<td>Annals of Nutrition and Metabolism</td>
<td>2.257</td>
</tr>
<tr>
<td>European Journal of Nutrition</td>
<td>2.750</td>
<td>Food Additives and Contaminants</td>
<td>1.765</td>
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Science-driven organisation
Structure and procedures

• Selection Committee
  • Welcome Prof. Gérard Pascal (INRA, FR)
• Re-balance of BOD composition
• New NAP review procedure
  • Scientific review by SAC and external experts
  • Transparent procedure
  • Clear role of SAC & BOD
Science-driven organisation
New A&B document

• Scientific activities introduced in a new way:
  • More concise and attractive
    • “Elevator speeches” for all TFs
    • Success stories
    • “Impact” and “In Focus”
  • Overall picture, not exhaustive
  • Informative
    • New and upcoming activities
    • All running EU projects included
  • Easy to search

New activities
7 expert group recently started

• Impact of Food Processing on the Allergenicity Potential of Food Proteins
• Uncertainties in Food and Food Ingredients Intake Assessments
• Safety / Nutritional Assessment of (Novel) Foods and Food Ingredients
• Subjective Mental Performance and Mood
• Early Growth Velocity and Risk of Metabolic Disorders Later in Life
• Industrial Microbiology Risk Assessment (MRA)
• Adequate Methodologies for Recording Fluid and Water Intake at Population Level
New activities
3 activities approved and coming soon

• **New TF**: Dosimetry and Risk Assessment
• Science-based behaviour tips for healthy body weight
• Re-analysis of cancer potency database

Upcoming activities
6 proposals under review

• History-based Performance to Verify the effectiveness of the Hazard Control System in Food Processing
• Health Relevance of the Modification of Low-grade Inflammation
• Identification of Biomarkers of Risk, and Efficacy of Intervention in the Metabolic Syndrome
• Review on development of impulse control and self-regulation of Food Intake from Infancy to Adolescence
• Marker Initiative in Nutrition Research: Developing a Guidance Document for the Assessment and Interpretation of Markers in Nutrition Studies
• Adequacies of n-3 and n-6 PUFAs Intakes in European Countries in light of the Current Recommendations.
## Challenges and Opportunities

<table>
<thead>
<tr>
<th>Challenges</th>
<th>Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>The <strong>perception</strong> that ILSI Europe is an industry lobby organisation</td>
<td>• <strong>Improve the transparency</strong> of the Institute</td>
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<td></td>
<td>• Focus on <strong>high-quality</strong> output</td>
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<td>Maintain <strong>credibility</strong></td>
<td>• <strong>Peer-reviewed</strong> publications</td>
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<td></td>
<td>• Stronger <strong>role of the SAC</strong> in reviewing ILSI Europe portfolio</td>
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<td>• <strong>Academics co-chairs</strong> in task forces</td>
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<td><strong>Prioritise</strong> scientific issues to be addressed</td>
<td>• Increase the <strong>communication</strong> of our outputs</td>
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<td><strong>Ensure greater visibility</strong></td>
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<tr>
<td><strong>Increase participation of scientists from governmental organisations,</strong></td>
<td>• Attract new scientists</td>
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<tr>
<td><strong>but also from academia</strong></td>
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## Visibility

**Dissemination of our outputs**

- New website
- Revamped newsletter
- Press releases and synopsis
- “Elevator speeches”
Efficiency
New organigramme

ILSI Europe Staff

Scientific Project Managers

<table>
<thead>
<tr>
<th>Name</th>
<th>Project Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Massimo Ambrosio</td>
<td>Emerging Microbiological Issues, Packaging Materials, Risk Analysis in Food Microbiology, Threshold of Toxicological Concern</td>
</tr>
<tr>
<td>Eva Grammatikaki</td>
<td>Nutrient Requirements</td>
</tr>
<tr>
<td>Athanasia Baka</td>
<td>Addition of Nutrients to Food, Eating Behaviour and Energy Balance, Food Allergy, Metabolic Syndrome and Diabetes</td>
</tr>
<tr>
<td>Marie Latulippe</td>
<td>Dietary Carbohydrates, Metabolic Imprinting, Nutrition and Immunity, Nutrition and Mental Performance, Probiotics</td>
</tr>
<tr>
<td>Alessandro Chiodini</td>
<td>Functional Foods, Novel Foods &amp; Nanotechnology, Prebiotics, Process-related Compounds and Natural Toxins</td>
</tr>
<tr>
<td>Fabienne Malherbe</td>
<td>Consumer Science, Environment and Health, Food Intake Methodology</td>
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</tbody>
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Efficiency
Scientific Project Managers
A new chapter starts

• Wide range of initiatives implemented to:
  • Reinforce our transparency
  • Strengthen our scientific credibility
  • Dialogue more with members
  • Increase our visibility
  • Ensure efficiency

Future
Look for opportunities

• New areas to address (e.g. sustainability, water waste, food security)
• Focus on peer-reviewed journals
• Prioritisation of emerging issues
• Stricter financial management
• Young scientists
• More collaborations
  • Better alignment between TFs and EGs
  • with other branches
• Increase and adapt our communication