



ICC Yearly Report 2009

www.icc.or.at

- *Association News*
- *New Initiatives*
- *Research Projects*
- *Conferences & Workshops*



Impressum

Dr. Roland Poms
ICC Headquarters
Marxergasse 2
1030 Vienna
Austria

E-Mail: office@icc.or.at
Internet: www.icc.or.at
Tel.: +43 1 707 72 02
Fax.: +43 1 707 72 04

Dear Friends,

December 2009 marks the halfway point in my presidency of ICC, so for me it is a time for both reflection and planning ahead. 2009 has been a busy and important year for ICC and several notable events took place.

Chief among these was the launch of our own scientific journal "Quality Assurance and Safety of Crops & Foods", or QAS for short. Although it is early days, QAS is beginning to be an important source of up to the minute information on new methods for measuring the safety and quality of grain foods. I trust that you are enjoying reading QAS and I look forward to receiving back from you about the journal.

In June, ICC held a Summit on Grain Food Security in Vienna, which was attended by many ICC member countries and corporate members. The major outcome of the Summit was the Declaration by ICC to commit its expertise in cereal science and technology to help improve the world grain staple food supply, the safety of grain foods and the nutritional value of grain foods. To achieve this, ICC is actively seeking involvement for member organisations in international collaborative projects concerning grain food security, and will continue to do so in 2010 and beyond.

Concerning collaborative projects, ICC continues to very successfully coordinate the MoniQA network of excellence on harmonisation of monitoring strategies for food quality and safety assessment in the food supply chain. The results of MoniQA activities are now coming in and during 2010 these will be communicated to ICC members by various means.

In July in Vienna, ICC hosted the 4th International Dietary Fibre Conference. This was a highly successful conference which communicated the latest cereal science and nutrition research into the benefits of dietary fibre as well as developments in new dietary food products.

Last, but by no means least, during 2009 a consultative Taskgroup developed a package of improved ICC member benefits and more flexible membership options. These include:


- New Institutional class of ICC membership for scientific institutions
- Flexibility of country membership, whereby two or more member institutions in a country can constitute a Country Member
- Improved discounts for National Delegate participation in ICC supported conferences and discounts for ICC conference participation extended to Deputy National Delegates
- Reduced Country Membership fees for developing countries
- Free subscription to the QAS scientific journal for National Delegates
- ICC Subscriber option for individuals entitling them to free subscription to QAS, plus other benefits

I am most gratified to inform you that these changes were unanimously approved by ICC members by electronic ballot which took place in November 2009.

Looking ahead to 2010, in February, I am personally delighted to host the CST-ICC International Grains Symposium which will take place in my home city of Pretoria in South Africa. With regard to communication of the results of ICC projects, in May in Lund, Sweden there will be a conference to communicate the findings of the Healthgrain project on phytochemicals in cereals. In June, in Krakow, Poland, there is a MoniQA public meeting.

An important goal for 2010 is to deepen our collaboration with related associations. In this respect, I am very pleased to announce that in October, ICC will be holding a symposium on grain food safety and our General Assembly during the AACC International Annual Meeting in Savannah, Georgia, USA. Also for those of you who will be attending the IUFOST world food science and technology congress in Cape Town, South Africa in August, there will be an ICC session.

Above all, in 2010 I would like ICC to better serve member needs through ICC's technical activities. To this end, through our collaborative project work, we have been able to increase the number of headquarters staff. A major activity will be to update the ICC standard methods and to gain wider acceptance of these methods by international authorities. Your participation in the methods update is critical for its success.



Prof. John Taylor, ICC President 2009-2010
Pretoria, South Africa, December 2009



ICC's Yearly Activity Report 2009

by Dr. Roland Ernest Poms, ICC Secretary General

Content

Your ICC Team in 2009

- ICC Officials 2009
- Executive Committee 2009
- Your Team at the ICC Headquarters in 2009

ICC's New Membership Structure

- Improved Benefits and More Flexibility for ICC Members!
- NEW: Four ICC Membership Categories for You to Choose from
- Sign up today at office@icc.or.at and start enjoying the new benefits!
- New ICC Country Membership Structure and Discounts for Low Income Countries
- NEW: ICC Institutional Membership
- NEW: ICC Individual Services Subscriber Package

New ICC Publications 2009

- QAS – Official Journal of ICC and MoniQA Launched in 2009
- QAS – Free Public Access in 2009! Sign up now for 2010!
- QAS – Extended Free Access Until the End of 2010 for Libraries/Institutes!
- Submit your Paper to QAS
- QAS –Special Issue on “Dietary Fibre”
- ICC Handbook of Cereals, Flour, Dough & Product Testing: Methods and Applications for ICC National Delegates
- ICC Book of Ethnical Cereal-Based Foods and Beverages across Continents
- ICC Summit Declaration on Food Security

Expert Summits in 2009

- Bangkok: MoniQA to strengthen ASEAN-EU collaboration in food safety
- Brussels: MoniQA to strengthen EU-Korean collaboration in food safety
- Vienna: ICC Expert Summit on Food Security, 29-30 June 2009, Vienna, Austria
- Beijing: ICC and MoniQA to strengthen China-EU collaboration in food safety

ICC's International Research Projects and Collaborations in 2009

- MoniQA Progress Report 2009
- HEALTHGRAIN Progress Report 2009
- ISEKI Update
- PlantLibra – Successful New Submission
- New project proposals submitted in 2009
- Joint ICC-AACC Int'l Check Sample Proficiency Testing Services

Reports on ICC Organised and Supported Events in 2009

ICC Conference and Workshop Planner 2010-2012

Impressum:

ICC's Yearly Report is published by ICC - International Association for Cereal Science and Technology. ICC reaches out to Cereal and Food Scientists, Technologists, institutions and interested individuals, companies, and organisations.

Registered in Austria: ZVR 042478046 as ICC-International Association for Cereal Science and Technology (Internationale Gesellschaft für Getreidewissenschaft und – technologie), Headquarters: Marxergasse 2, A-1030 Vienna, Austria, Tel.: +43 1 707 72 02 0, Fax: +43 1 707 72 04 0, Email: office@icc.or.at, Web: www.icc.or.at, Secretary General/CEO: Dr. Roland Ernest Poms

Your ICC Team in 2009

ICC Officials 2009

ICC thanks the following officials serving ICC in 2009:

- John Taylor (South Africa) – ICC President
- Marina Carcea (Italy) – ICC President Elect
- Concha Collar (Spain) – ICC Past President
- Meinolf Lindhauer (Germany) - Technical Director
- Roland Poms (Austria) - Secretary General
- Erich Gebhardt (Germany) – Auditor
- Pierre Gélinas (Canada) - Auditor

Executive Committee 2009

ICC thanks the elected members of the ICC Executive Committee who served ICC in 2009 and who represent the decision making body in ICC (<http://www.icc.or.at/official.php>).

- Joel Abecassis, France
- Marina Carcea, Italy
- Allen Tarr, Australia
- Martha Cuniberti, Argentina
- Peter Burnett, Canada
- Floyd Dowell, USA
- Wang Fengcheng, China
- András Salgó, Hungary
- Sam Millar, UK
-

The ICC Executive Committee thanks also the ICC Officials, all ICC Honorary Presidents, Regional Representatives and co-opted members as well as all past committee members for their service.

Your Team at the ICC Headquarters in 2009

Together with the ICC Governing Committee, chaired by Concha Collar, Spain, the team at the ICC Headquarters in Vienna, Austria, supports the activities within ICC and are the primary contact point for all members and friends of ICC:

- Roland Ernest Poms, ICC Secretary General
- Sieglinde Dichtl: Finance Accounting and Office Management
- Costanza Conte, Project Management
- Marcella Gross, Project Administration/Management
- Sabine Gratzner, Membership and Office Administration
- Anita Habershuber, Event Management
- Diana Feher, Graphic Design
- Gunter Greil: IT Management and Database Development
- Robert Allerstorfer: IT Management and Database Development
- Gabriele Ogris: Accounting

ICC Committee Meetings 2009

ICC Governing Committee, 9-10 February 2009, Vienna, Austria

ICC Governing Committee, 30 June 2009, Vienna, Austria

ICC Executive and Technical Committees, 30 June 2009, Vienna, Austria

QAS Journal Editorial Board Meeting, 1 July 2009, Vienna, Austria

ICC Awards 2009

- Friedrich Schweitzer Medal 2009 was awarded to
 - Concha Collar, Spain,
 - Meinolf Lindhauer, Germany
- Honorary Presidency was awarded to
 - Jan Willem van der Kamp, the Netherlands
 - Stanley Cauvain, United Kingdom
- Fellow of the ICC Academy was awarded to
 - Walter Bushuk, Canada
 - Peter Shewry, United Kingdom
 - Kaisa Poutanen, Finland
 - Jan Delcour, Belgium

New ICC Members in 2009

In 2009 ICC had 30 Country Members and 38 Corporate Members.

New ICC Corporate Members

- Finnish Association of Cereal Scientists, Finland represented by Dr. Anu Kaukovirta-Norja
- Kaunas University of Technology, Lithuania represented by Prof. Grazina Juodeikiene

New National Delegates

- Japan: Hideaki Yamada, Nisshin Flour Milling Inc.
- United Kingdom: Sam Millar, Campden BRI

New Deputy National Delegates

- Argentina: María Laura Seghezzo, INTA
- Japan: Koji Takeya, Wheat Flour Institute, Flour Millers Association

ICC's New Membership Structure

Improved Benefits and More Flexibility for ICC Members!

ICC is most pleased to announce its new membership programme with improved membership benefits and more flexible membership options. In response to feedback from ICC members, during first half of 2009 a Task Group on Membership chaired by ICC President Prof John Taylor evaluated ways to improve member benefits and make ICC membership more flexible, so that as many people as possible around the world can be involved in the ICC family. To see the details please go to www.icc.or.at/membership.php.

NEW: Four ICC Membership Categories for You to Choose from

More flexible membership options offer the perfect solution for you! With the addition of two new categories complementing the traditional ICC Country Membership and Corporate Membership, the new ICC Institutional Membership and the Individual Services Subscriber Package will expand the scope and the user friendliness of ICC's services and special offering for ICC members and affiliates to the global ICC family. Starting with 1 January 2010 ICC will offer the following packages:

- [ICC Country Membership](#), with new additional benefits, lower fees and special discounts for low income countries!
- [ICC Institutional Membership](#), a new category with new benefits! An entirely new category mainly addressing research organisations, industry/trade associations, policy makers, (inter)national consortia working in the food and feed sector, research institutions, universities, publishers, etc. Institutional Membership offers additional benefits (compared to Corporate Membership) and voting rights in the ICC General Assembly. Two or more member institutions in a country, depending on the size of the country, can constitute an ICC Country Member with full membership rights and benefits.
- [ICC Corporate Membership](#), with new additional benefits!
- [ICC Individual Services Subscriber Package](#), a new category with new benefits!

Sign up today at office@icc.or.at and start enjoying the new benefits!

New ICC Country Membership Structure and Discounts for Low Income Countries

[ICC Country Membership](#) is the highest level of affiliation with ICC and bears special offerings, rights and benefits. It is the primary venue to influence the association's activities and priorities and directly benefit from these outputs. Recently, the ICC General Assembly approved the re-structuring of the ICC Country Membership

- by simplifying the categories with now three population based categories (instead of formerly 5 categories),
- with new additional benefits,
- with extended voting rights in the General Assembly,
- with lower yearly membership fees, and
- with additional discounts for low income countries (25% discounts for developing countries in cognisance of Per Capita GDP and HDI, based on the list of 2008). Qualifying countries for a discounted ICC country Membership fee can be found in the United Nation's Human Development Index (HDI) list of 2008 as low and/or medium human development countries OR in the World Bank's list of economies' income as low-income, lower-middle-income economies, and upper-middle-income economies.

NEW: ICC Institutional Membership

ICC Institutional Membership is an entirely new category mainly addressing research organisations, industry/trade associations, policy makers, (inter)national consortia working in the food and feed sector, research institutions, universities, publishers, etc. Institutional Membership offers additional benefits (compared to Corporate Membership) and voting rights in the ICC General Assembly. Two or more member institutions in a country, depending on the size of the country, can constitute an ICC Country Member with full membership rights and benefits. Current ICC Corporate Members belonging to any of the addressed sectors mentioned above may upgrade their membership to Institutional Membership at any time. For more information please go to www.icc.or.at/insti.php or sign up today by contacting office@icc.or.at.

NEW: ICC Individual Services Subscriber Package

The ICC Individual Services Subscriber Package is an entirely new service addressing individuals from academia, research professionals, employees and decision makers in the food and feed industries, consultants in the food and feed manufacturing and quality control areas, policy makers, and providers of analytical methods/appliances and test kits. The subscriber package includes free online access to QAS - the official ICC journal – Quality Assurance and Safety of Crops & Foods (currently 4 issues per year), discounts on various other publications, and other services. For details please see www.icc.or.at/indiv.php. To sign up today please contact office@icc.or.at.

New ICC Publications 2009

QAS – Official Journal of ICC and MoniQA Launched in 2009

ICC – International Association for Cereal Science and Technology - in cooperation with MoniQA launched a new international journal entitled QAS - Quality Assurance and Safety of Crops & Foods, which publishes peer-reviewed, scientific research papers, reviews, reports and short communications in the areas of cereals, grain crops, and derived foods and feeds, their quality and issues relating to food safety.

QAS is the Official Journal of ICC and MoniQA and its first issue appeared in March 2009. It is published 4 times a year by Wiley-Blackwell with Stanley Cauvain and Roland Poms as Editors in Chief. Find more detailed information online:

Scope: <http://www.wiley.com/bw/aims.asp?ref=1757-8361&site=1>

Call for papers: <http://www.wiley.com/bw/journal.asp?ref=1757-8361&site=1>

Guidelines for authors: <http://www.wiley.com/bw/submit.asp?ref=1757-8361&site=1>

QAS – Free Public Access in 2009! Sign up now for 2010!

During the first year of QAS, ICC granted free online access to all articles of QAS. With the beginning of 2010 online access to QAS can be purchased via the ICC's Individual Service Subscriber Package. Sign up now at www.icc.or.at/indiv.php. Members of ICC and MoniQA continue to enjoy access to QAS through their membership benefits. For your institution to become an ICC Member, please sign up now at www.icc.or.at/inst.php for ICC Institutional Membership or at www.icc.or.at/corp.php for ICC Corporate Membership.

QAS – Extended Free Access Until the End of 2010 for Libraries/Institutes!

Ask your librarian to register today to receive free online access to Quality Assurance and Safety of Crops & Foods (QAS) until the end of 2010. Institutions can also opt to receive complimentary access to QAS. Institutions may also request one complimentary print subscription when registering for complimentary online access. Your institution will retain online access to all content published during 2009 and 2010, with or without a paid subscription in subsequent years. To register for complimentary online access to Quality Assurance and Safety of Crops & Foods by your librarian, simply visit www.icc.or.at/journal/qas.

Submit your Paper to QAS

QAS publishes research papers from around the globe with the major focus on the research and developments of new analytical tools – methods and equipment – and the improvement of existing tools for assuring the quality and safety of cereals, crops and derived foods and feeds, refined products and ingredients; to ensure traceability and authenticity; to contribute to food security; and to describe the technologies associated with harvesting, storing, processing and manufacturing of crops and foods, feeds, ingredients and other refined products. The scope of publications will also cover other disciplines related to food and feed quality and safety, such as legal requirements, regulations, socio-economic impact, globalisation and trade, food security, international organisations and agreements. For submissions go to ManuscriptCentral <http://mc.manuscriptcentral.com/qas>.

QAS –Special Issue on “Dietary Fibre”

The 4th issue of QAS (volume 1, issue 4) is a special issue on “Dietary Fibre” and includes selected papers presented at the 4th International Dietary Fibre Conference DF09 in Vienna, Austria, 1-3 July 2009, dealing with definition, legal issues, production, use and analysis of dietary fibre in food products.

For detailed information please visit the QAS website at www.icc.or.at/journal/qas.

ICC Handbook of Cereals, Flour, Dough & Product Testing: Methods and Applications for ICC National Delegates

The ICC Handbook of Cereals, Flour, Dough & Product Testing: Methods and Applications, co-edited by Stanley Cauvain and Linda Young was published in late 2009. The book was freely available to all ICC National Delegates in 2009 and can be purchased via ICC Services GmbH at icc-gmbh@icc.or.at.

The ICC Handbook provides a unique synthesis of testing methods and practical application of those methods in the different parts of the grain chain. Method development, standardisation and application are core activities of the ICC and the Handbook highlights those key functions. The discussions in the Handbook identify needs and routes for the development of new methods and the different contributions demonstrate the active role that ICC is playing in those new developments.

ICC Book of Ethnical Cereal-Based Foods and Beverages across Continents

ICC is proud to announce its newest publication “ICC Book of Ethnical Cereal-Based Foods and Beverages across Continents”, edited by John R.N. Taylor and Robert L. Cracknell.

This book gathers the contributions of 20 authors from eight countries (Australia, Argentina, Canada, Nigeria, Turkey, Austria, Mexico and South Africa) who give both a transnational overall perspective and a representative picture of the wide array of Ethnic Cereal Based Foods available across the continents. The CD format book compiles the main oral presentations together with abundant colour photographs given within the frame of the technical session on Ethnic Cereal Based Foods Across The Continents chaired by John Taylor (South Africa) and Robert Cracknell (Australia) at Cerworld 21st, the ICC Cereal and Bread Congress, held in Madrid on 15-18 June 2008. Tradition and innovation in indigenous foods from different cultures and civilizations are brought together and highlighted.

Find more details at <http://www.icc.or.at/BookReviewConchaCollar.pdf>.

ICC Summit Declaration on Food Security

The Summit Declaration on “Sufficient, Safe, and Nutritious Foods for All” was drafted at the ICC Expert Summit on Food Security in Vienna, Austria, 30 June 2009, where ICC delegates and experts representing 28 countries together with invited experts, including representatives from the FAO, IAEA, UNIDO, World Bank, and the European Commission, resolved that ICC will commit its expertise in cereal science and technology to eradicating food insecurity across the world and to the achievement of the United Nations Millennium Development Goals. Three specific food security goals were identified, where ICC’s expertise can make a contribution:

- Staple food security for all in an age of climate change
- Food and feed safety for all
- Nutrition and health for all

To attain these food security goals, ICC commits itself to work through the means of multi-disciplinary and multi-stakeholder projects with other international organisations and national and local bodies.

As humankind faces the challenges of climate change, poverty, food insecurity and the need for balanced nutrition, the ICC scientific community commits itself to develop the tools and knowledge which will identify, provide and apply sustainable solutions to meet these challenges.

To achieve this, ICC proposes:

- To use the ICC Network and expand it to support dissemination and exchange of knowledge between all stakeholders
- To identify and provide strategies to optimise the availability and the quality of grains
- To provide locally relevant technologies to the global challenges

The Declaration was ratified by the General Assembly of the ICC on 31 July 2009.

The ICC Summit Declaration is available for free and can be downloaded at <http://www.icc.or.at/ICC-Expert-Summit-Declaration-Final-2009-08-05.pdf>

Expert Summits in 2009

Bangkok: MoniQA to strengthen ASEAN-EU collaboration in food safety

Following an invitation by CIRAD - the French Agricultural Research Center for International Development and AIT – the Asian Institute of Technology to Bangkok, Thailand, to attend the EU-Southeast Asia Expert Meeting on Food Quality, Safety & Traceability, 24-27 February 2009, MoniQA was represented by Roland Poms from ICC, Anton Alldrick from Campden BRI, and Joerg Stroka from JRC- IRMM to identify topics of common interest for EU and SEA partners in the thematic “Food Quality, Safety & Traceability” toward a strengthening of S&T collaboration between Southeast Asia and EU in the FP7 programmes. Under the leadership of MoniQA 4 new proposals for future EU calls for SICAs (Specific International Cooperation Actions) were drafted. During the successful meeting chaired by Didier Monet from CIRAD and Sudip Rakshit from AIT a total of 10 proposals were drafted and collaboration initiatives between ASEAN and EU countries were substantiated. The meeting was sponsored by the European Commission and the French Ministry of Foreign Affairs.

View the photo gallery at <http://www.icc.or.at/galleries/bangkok2009/>.

Brussels: MoniQA to strengthen EU-Korean collaboration in food safety

On 3 March 2009, Roland Poms from ICC and Franz Ulberth from JRC-IRMM were invited to an EU-Korean Expert Meeting in Brussels, organised by the European Commission’s DG Research to initiate FP7 involvement of Korean institutions and to strengthen access for EU entities into the Korean market and research area. MoniQA was identified as an ideal vehicle to strengthen bilateral networking and research activities in preparation of potential FP7 collaborations.

Vienna: ICC Expert Summit on Food Security, 29-30 June 2009, Vienna, Austria

Over 60 ICC delegates and invited experts from 28 countries, including representatives from the FAO, IAEA, UNIDO, World Bank, and the European Commission, gathered in Vienna on 29-30 June 2009 to address the issue of food security with the aim of considering the "critical research and development needs for a safe, sustainable and sufficient food and feed supply". The meeting comprised a series of short 'scene-setting' presentations before delegates split into working parties to consider different elements

of food security and to develop ideas which could form the basis of suitable research proposals. A comprehensive report on the event was published in QAS – Quality Assurance and Safety of Crops & Foods, Volume 1, Issue 3, www.icc.or.at/journal/qas.

The ICC Summit Declaration is available for free and can be downloaded at <http://www.icc.or.at/ICC-Expert-Summit-Declaration-Final-2009-08-05.pdf>.

The photo-gallery of the event can be viewed at <http://www.icc.or.at/galleries/experts summit2009/>.

Beijing: ICC and MoniQA to strengthen China-EU collaboration in food safety

ICC and MoniQA followed an invitation by the Chinese Academy of Agricultural Sciences (CAAS) in Beijing, China, 22 September 2009, to discuss possible collaborations and joint research projects in the area of food safety assessment. The aim was to identify mutual interests, current gaps and needs, and to develop a strategy/agreement to enter into a twinning project (proposal) between China and an EU based consortium. MoniQA was represented by Roland Poms and Costanza Conte from ICC (Austria), Anton Alldrick from Campden BRI (United Kingdom), Peter Cressey from ESR (New Zealand), and Li Fang from CCOA (China). ICC and MoniQA are aiming to achieve a formal research agreement with CAAS shortly and meet for a follow up at the World Exhibition in Shanghai in June 2010, where MoniQA will present its recent achievements in the frame of a symposium organised by the European Commission's DG Research on 6 June 2010, Shanghai, China.

ICC's International Research Projects and Collaborations in 2009

MoniQA Progress Report 2009

In the third year of the ICC coordinated and EU FP6-funded (2007-2012) Network of Excellence "MoniQA" www.moniqa.org, the network activities focused on strengthening integration through optimized sharing of information, expertise and potentially also infra-structure, to transform network achievements into tangible outputs for consortium and external stakeholder use integrated in MoniQA's sustainability plans, disseminating relevant information and training tools to stakeholders in the food safety and quality field. While several research collaboration agreements and new project proposals originated from the MoniQA consortium, the way for a sustainable legal entity of MoniQA was prepared.

Some Highlights of major achievements in year 3 are:

- Free public access to the MoniQA methods database, including feedback and market assessment.
- First harmonized guideline/protocol (AOAC/MoniQA): Guidance on a Harmonized Validation Protocol for Quantitative Food Allergen ELISA Methods (Journal of AOACI March/April 2010).
- Production of MoniQA's first Reference Materials Incurred for milk allergen analysis.
- Design and testing of MoniQA's Tool Box for socio-economic impact assessment.
- Socio-economic case studies on various regulation changes and/or recent emergence of food hazards.
- The launch of "QAS" – Quality Assurance and Safety of Crops and Foods.
- MoniQA FSTs – Food Scientist Training: in 2009 a total of 10 MoniQA FSTs in 8 different countries hosted over 300 participants.
- MoniQA's yearly training workshop for Codex Alimentarius delegates.
- MoniQA partners were awarded 3 international research grants in 2009, another 4 proposals were submitted.

Please access the short version of the MoniQA Executive Summary 2009 at <http://www.moniqa.org/execs>.

HEALTHGRAIN Progress Report 2009

The European Commission FP6 Integrated Project HEALTHGRAIN (www.healthgrain.org) has substantially strengthened the scientific basis for a new generation of cereal based products with enhanced health benefits. The project also has formed a network of research organisations, industries and organisations communicating to consumers that will continue. Cereal foods are an essential part of the daily diet throughout Europe. Nutrition epidemiology research increasingly demonstrates that a diet rich in whole grain and grain fibre based foods protects against development of diet-related disorders such as cardiovascular disease, type 2 diabetes and obesity.

ICC is partner in the EU-funded Integrated Project HEALTHGRAIN www.healthgrain.org (HG), which is coordinated by VTT, Finland, an ICC Corporate Member. ICC is responsible for the dissemination and network activities within HG, and thus ICC organised various HG workshops and all HG consortium meetings in 2009, ICC designed and edited publication material and restructured the HG website. As the five modules of HG have generated extensive research results during the duration of the HG project (2005-2010), in 2009 several results have been implemented and used for product development, to provide information and use the outcomes for marketing purposes by the Industrial Platform members. ICC was also substantially involved in preparing the way for the HG Forum, a sustainable association of the network partners and industrial platform members, and new interested partners.

The HEALTHGRAIN Forum is planned to be launched in May 2010. The Forum will

- Continue knowledge and technology sharing between academia, industry and public bodies.
- Stimulate and initiate research facilitating the development, processing and marketing of healthy cereal foods, including new research projects, continuing and expanding the scientific themes of HEALTHGRAIN.
- Exploit and expand the expertise created in the HEALTHGRAIN project to increase the awareness, availability and acceptability of healthy cereal foods by actively communicating about cereal grain based products and health and using advanced web-based communication tools
- Be the platform for the creation of a broader grain alliance for better health

ISEKI Update

ICC is partner in ISEKI-Food 3 and ISEKI_Mundus 2, both funded by the European Commission FP6 (2008-2011) and coordinated by the Catholic University of Portugal – College of Biotechnology. ICC supports the project with dissemination activities event announcements. ISEKI-Food 3 - Innovative Developments and Sustainability of ISEKI-Food and ISEKI_Mundus 2 - Internationalization and Sustainability of ISEKI-Food Network are part of the ISEKI-Food network and supported by ISEKI_Food Association (IFA) registered in Vienna, Austria. The work plan is fostering innovative developments, enhancement of food studies quality, and improvement of European higher education international attractiveness:

- A virtual Networking Environment
- A European Quality Assurance System for Food Study Programmes (EQAS_Food)
- Facilitating/Promoting/Fostering Lifelong Learning in Higher Education: Employability aligned curricula and Accreditation of Prior Experiential Learning (APEL)
- Innovation in Food Study materials
- The exploitation of network results through the ISEKI_Food Association (IFA)

The network is approved for 3 years and it includes a total of 94 partners from 30 European countries (73 universities, 10 associations, 10 industrial and research centers and 1 consultancy). 84 members are located within the member states of the European Union and 8 members are from non-EU European countries. The 2 associated partners involved are Russia and Ukraine.

PlantLibra – Successful New Submission

PlantLIBRA (PLANT food supplements: Levels of Intake, Benefit and Risk Assessment) is an EU-funded (FP7) project coordinated by the University of Milan, Italy. ICC is partner in PlantLibra. The project was approved by the European Commission and will start in 2010 and will be funded for 4 years. PlantLibra aims to foster the safe use of food supplements containing plants or botanical preparations, by increasing science-based decision-making by regulators and food chain operators. To make informed decisions, competent authorities and food businesses need more quality-assured and accessible information and better tools (e.g. meta-databanks). PlantLIBRA is structured to develop, validate and disseminate data and methodologies for risk and benefit assessment and implement sustainable international cooperation. International cooperation, on-spot and in-language capacity building are necessary to ensure the quality of the plants imported in the EU.

PlantLIBRA spans 4 continents and 24 partners, comprising leading academics, Small- and Medium-Sized Enterprises, industry and non-profit organizations. Through its partners it exploits the databases and methodologies of two Network of Excellences, EuroFIR and MoniQA.

ICC's key contributions to PlantLIBRA are:

- Leading expertise in analytical methods for food quality and safety assessment and database;
- International network of experts in food technology and quality assessment;
- Professional scientific conference organiser and dissemination manager.

For workshop organisation and dissemination activities, ICC will be supported by ICC Services, which is a registered Third Party in PlantLibra.

New project proposals submitted in 2009

In 2009 ICC was involved in various Expert Summits dealing with food safety and/or food security issues around the globe and to offer support in finding solutions for emerging issues. During the following Expert Summits various new research proposals were developed and/or new research agreements were reached:

- Bangkok, Thailand: MoniQA (ICC, Camden BRI, IRMM) at EU-Southeast Asia Expert Meeting at AIT on Food Quality, Safety & Traceability, 24-27 February 2009
- Brussels, Belgium: MoniQA (ICC, IRMM) at Expert Meeting at DG Research to strengthen EU-Korean collaboration in food safety, 3 March 2009
- Vienna, Austria: MoniQA (ICC, CamdenBRI, IRMM, ICCR, RTDS, EuroFins) at ICC Expert Summit on Food Security, 29-30 June 2009
- Beijing, China: MoniQA (ICC, CamdenBRI, ICCR, CCOA) at Expert Meeting with CAAS-Chinese Academy of Agricultural Sciences, 22 September 2009

ICC was involved in preparing and submitting various project proposals in 2009. Together with ICC member institutions and MoniQA partners ICC worked on setting up research proposals to be funded by national and/or international sources. ICC and its partners have responded to several calls for proposals for collaborative research projects and other EU funded projects within Framework Programme Seven (FP7):

- PlantLibra (European Commission FP7 granted, start first half of 2010, ICC is partner and task leader)
- ERICA (European Commission FP7 submitted, ICC is coordinator)
- IFSR (European Commission FP7 submitted, ICC is partner and workpackage leader)
- Risk Policy (European Commission FP7 submitted, ICC is partner and task leader)
- MediaTrain (European Commission FP7 submitted, ICC is partner)
- International Food Research Collaboration (global network under the umbrella of an EU-Canada initiative, in preparation)

ICC is anticipating that more proposals will be developed using the input from its membership base and the outcomes of the ICC Expert Summit on Food Security, 29-30 June 2009, Vienna, Austria.

Joint ICC-AACC Int'l Check Sample Proficiency Testing Services

Laboratory accuracy and subsequent control are premises on which ICC and AACC Int'l began undertaking a joint proficiency testing service for cereal related analysis in quality, physical and food safety testing. As an important safeguard to food-related laboratories worldwide, the Joint ICC-AACC Int'l Check Sample Service provides a service by which to check their techniques on a regular and frequent basis to insure quality control. For more information go to www.aaccnet.org/checksample.

Reports on ICC Organised and Supported Events in 2009

Austria: ICC Governing Committee Meeting, Vienna, Austria, 9-10 February 2009

The ICC Governing Committee convened in Vienna, 9-10 February 2009, to discuss operational issues concerning the Associations past achievements and future plans, budgetary implications and strategic cooperation with related organisations. Recommendations will be passed on to the ICC Executive Committee for decision making and finally to the ICC General Assembly for approval.

Egypt: 2nd MoniQA Annual Meeting in Sharm El Sheikh, Egypt, 20-22 January 2009

The second MoniQA Annual Meeting was held 20 – 22 January 2009. In total 58 participants from partner organisations and the Advisory Panel attended the meeting that included specific workshops and general sessions for spreading of excellence, socio-economic case studies, MoniQA working group meetings (such as the food allergens, mycotoxins/phyco-toxins, and socio-economic impact assessment), as well as the Management Board and project work packages. A strong focus was given to the sustainability programme and management to deal with the upcoming issues on project sustainability. Progress in the second year and new plans for the next were presented by the work package leaders.

To view the photo gallery go to <http://www.icc.or.at/galleries/egypt2009>.

2nd MoniQA Governing Council Meeting, Brussels, 12-13 February 2009

The second annual MoniQA Governing Council meeting was convened 12 – 13 February 2009 in Brussels and chaired by Marina Carcea, President-Elect of ICC, after the completion of the second Project Period. In its function as the MoniQA consortium's decision-making and arbitration body, the Governing Council were to approve the second period's activity report and plan for the next JPA - Joint Programme of Activity. Emphasis was given to the overall strategy, budgetary issues and the concept for MoniQA sustainability, i.e. the format and timelines for establishing a MoniQA "entity".

MoniQA FST - "Modern methods for monitoring food quality and safety", Christchurch, New Zealand, 23-26 March 2009

Within the scope of the EU-funded MoniQA Network of Excellence, the Institute of Environmental Science and Research (ESR), Christchurch, New Zealand organised and hosted a scientific workshop between 23-26 March 2009. The three day training entitled 'Modern methods for monitoring food quality and safety' consisted of a mixture of theory and practical sessions. Emphasis was placed on microbiological, chemical and molecular techniques for the detection and typing of foodborne pathogens or contaminants, together with data generation for use in quantitative risk assessment (QRA) and risk modelling. This was followed by a full day social event. View some pictures and the programme at <http://www.moniqua.org/node/1117>.

Whole Grain Global Summit, Newcastle, UK, 24-27 March 2009

Almost 200 delegates from 21 countries enjoyed the lively and thought-provoking 3rd Whole Grain Global Summit. This was the 2nd C&E Spring Meeting held at Newcastle University, UK, endorsed by ICC with speakers from across Europe, North America, Canada and Australia presenting the very latest research on nutritional, technological and processing aspects relating to whole grains. The meeting started with an open forum organised by the HEALTHGRAIN Project and the AACC-International Whole Grain Task Force on definitions of whole grain; the Plenary Session covered the main themes - Nutrition and Health, Phytochemicals, Processing and Analysis, Technology and Consumer Products, and Definitions, Health Claims, and Consumer Communication and Understanding. View the abstracts at <http://www.aaccnet.org/cerealfoodsworld/pdfs/CFW-54-2-suppl.pdf>.

Joint HEALTHGRAIN-MoniQA FST: "Building skills on the analysis of components formed during thermal processing of foods", Ankara, Turkey, 20-24 April 2009

It was the 9th MoniQA Food Scientist Training, which was jointly organised with the HEALTHGRAIN project entitled "Building Skills on the Analysis of Components Formed during Thermal Processing of Foods". The objective of the training was to strengthen the knowledge on components formed during thermal processing in foods by focusing on analytical methodologies. The workshop offered both theoretical and practical lab training, in addition a research management skills module (½ day on April 22, 2009) dealt with "Marie Curie Actions" and how to successfully apply for one of these mobility scholarships. The training was held at Hacettepe University, Ankara, 20 -24 April 2009 with 22 participants at the Joint HEALTHGRAIN-MoniQA FST and 35 participants at the "Marie Curie Actions" from Bulgaria, Indonesia, Italy, Macedonia and Turkey. For the detailed report please go to <http://www.moniqua.org/node/1118>.

Grains are functional, Berlin, Germany, 11-12 May 2009

About 120 delegates participated at the 17th International IGV Conference, endorsed by ICC, entitled [GRAINS ARE FUNCTIONAL](#), which was held at IGV, Bergholz-Rehbrücke, Germany, 11-12 May 2009. The programme (www.functionalgrains.com/en/) accommodated oral and poster presentations from authors from 11 countries, mainly from Europe and Asia. The programme was supported and complemented by presentations from the HEALTHGRAIN project consortium www.healthgrain.org.

Linked to the international symposium, a two days workshop "Milling and Extrusion" was participated mainly by interested parties from food manufacturers, analytical laboratories, and universities based in Germany.

Workshop on Production, Processing and Marketing of Cereals, Khartoum, Sudan, 10-11 May 2009

Over 300 participants were attracted to the ICC supported workshop on Production, Processing and Marketing of Cereals on 10-11 May 2009 in Khartoum, Sudan. The workshop was jointly organised by the Cabinet Ministry, the Sudanese Standards & Metrology Organization and the National Sudanese Representation of ICC. John Taylor, ICC President, gave lectures on Sorghum quality and the ICC coordinated MoniQA project.

ICC Expert Summit on Food Security, 29-30 June 2009, Vienna, Austria

Over 60 ICC delegates and invited experts from 28 countries, including representatives from the FAO, IAEA, UNIDO, World Bank, and the European Commission, gathered in Vienna on 29-30 June 2009 to address the issue of food security with the aim of considering the "critical research and development needs for a safe, sustainable and sufficient food and feed supply". The meeting comprised a series of short 'scene-setting' presentations before delegates split into working parties to consider different elements of food security and to develop ideas which could form the basis of suitable research proposals. A comprehensive report on the event was published in QAS – Quality Assurance and Safety of Crops & Foods, Volume 1, Issue 3, to appear online shortly at www.icc.or.at/journal/qas.

The photo-gallery of the event can be viewed at <http://www.icc.or.at/galleries/expertsummit2009/>.

4th International Dietary Fibre Conference DF09, 1-3 July 2009 in Vienna, Austria – A Great Success!

More than 300 delegates from 38 countries from Europe, the Americas, Asia, Australia and Africa participated at the 4th International Dietary Fibre Conference DF09 in Vienna, 1-3 July 2009. Participants appreciated the high quality scientific programme and the warm conference atmosphere in the Schoenbrunn Palace. Special thanks go to Jan Willem van der Kamp, TNO (the Netherlands), as chair of the scientific programme, and the ICC Headquarters' team for organising and managing the conference. ICC would like to thank all speakers and exhibitors for actively contributing to the success of the conference. ICC would also like to extend sincere thanks and appreciation to all sponsors for their support, mainly to TNO, Kellogg, General Mills, and Kraft Foods as Platinum sponsors, and Cosucra and Tate&Lyle as Gold Sponsors (to view all the sponsors, please go to <http://www.icc.or.at/events/df09/sponsors.php>).

The additional satellite workshops 1) Symposium Grain fibres and health – organised by HEALTHGRAIN and 2) Fibre analysis – co-organised by Megazyme and Medallion Labs, and the social events in the Vienna City Hall were appreciated as added value to the main conference. Various Distinction Awards were given at DF09: ICC's Friedrich Schweitzer Medal was awarded to Concha Collar from IATA-CSIC (Spain) and Meinolf Lindhauer from MRI (Germany); the title of ICC Honorary President was awarded to Jan Willem van der Kamp from TNO (the Netherlands) and to Stanley Cauvain from BakeTran (United Kingdom); ICC Academy Awards were given to Kaisa Poutanen from VTT (Finland), Jan Delcour from the Catholic University of Leuven (Belgium), and Peter Shewry from Rothamsted Research (United Kingdom); Kraft Food's Best Poster Awards were received by Laura Hanske from the University of Glasgow (United Kingdom) and Valerie Van Craeyveld from the Catholic University of Leuven (Belgium); General Mill's Special Research Award was received by Mette Kristensen from the University of Copenhagen (Denmark). ICC congratulates all award winners.

To get a flavour of the atmosphere of DF09, please go and view the photo galleries at <http://www.icc.or.at/galleries/df09/>. For participants of DF09 only, ICC is offering a special feedback website and free download opportunities for all conference materials in pdf format, and the possibility to view the pdfs of the DF09 presentations (listed in the password protected area as permissions of the speakers are received).

The 5th Dietary Fibre Conference is already in the planning stage and will be organised in Rome, Italy, in May 2012. We all hope to meet again in 2012!

Macedonia: IV International Symposium of Livestock Production, Ohrid, 9-11 September 2009

Helmut Glattes, former ICC Secretary General, and Marcella Gross, Project Manager at ICC, represented ICC and MoniQA, respectively, at the IV International Symposium of Livestock Production, 9-12 September 2009, Struga, Republic of Macedonia, organised by the Institute of Animal Science in Skopje and endorsed by ICC. The programme of the Symposium focused on the most significant achievements in the field of livestock production, as well as on the exchange of knowledge and experience in the agricultural practice. Topics will be genetics and selection, animal nutrition, food safety and quality, ecology, natural resources and environment, sustainable livestock production, fishery and honey-bee keeping, alternative livestock production and hunting and others. To review the scientific programme, please go to http://www.ias.ukim.edu.mk/index_eng.html.

MoniQA Workshop: Recent developments on the methodology on assessing the socio-economic impact of European food safety regulations, Brussels, Belgium, 20 October 2009

The half-day MoniQA workshop entitled "Recent developments on the methodology on assessing the socio-economic impact of European food safety regulations" was held at DG RESEARCH in Brussels on 20 October 2009. 18 representatives from various DGs (DG Enterprise, DG SANCO, DG Environment, including 1 representative from EFSA) and 11 colleagues from MoniQA attended the workshop and presented results and ideas in support to develop better future regulations in the European Union.

Croatia: Flour-Bread'09, Opatija, Croatia, 21-23 October 2009

About 250 registered delegates participated at the traditional bi-annual Flour-Bread meeting organised by the Faculty of Food Technology based in Osijek, Croatia, and endorsed by ICC. It was the 5th International & 7th Croatian Congress of Cereal Technologists "Flour- Bread '09" which was held in Opatija, Croatia 21- 23 October 2009. To review the programme please go to www.ptfos.hr/brasno-kruh.

MoniQA at European Food Science Day - Bringing the results back to the consumers, Brussels, Belgium, 18 November 2009

The European Food Science Day was held in Brussels on November 18, 2009 and brought together over 100 participants from a variety of stakeholders. Its aim was to widely disseminate the results of EU funded projects in the field of food and nutrition science. Speakers included high level representatives from the European Commission and the European Parliament as well as from the European Food Safety Authority (EFSA), the Confederation of the Food and Drink Industries (CIAA) and the European Consumers' Organisation. The EU projects presented their results in three breakout sessions on "Safer Food", "Improving Health" and "Reducing Risks". Together with CASCADE, MoniQA was part of the core organizing team for this event. Roland Poms (ICC General Secretary and Coordinator of MoniQA) presented an overview of the key issues in food research as well as outlining the MoniQA activities in the area of food safety hazards (Emerging Issues Working Group). More information about emerging food safety issues: <http://www.moniqua.org/emerging>.

More information about the European Food Science Day at http://www.comnet.eu/index.php?option=com_content&view=article&id=53.

Poland: HEALTHGRAIN Workshop and Analytical Training Course, "Measurement of Dietary Fibre and Small Bioactive Components of Cereals", Radzików, near Warsaw, Poland, 23-27 November 2009

Over 50 delegates took part in the Workshop and Analytical Training Course "Measurement of Dietary Fibre and Small Bioactive Components of Cereals", which was organised by HEALTHGRAIN (www.healthgrain.org) and was held at the Laboratory of Quality Evaluation of Plant Materials, Institute of Plant Breeding and Acclimatization, in Warsaw, Poland, 23-27 November 2009. The theoretical part offered a unique up-to-date review of grain fibres and other health promoting compounds, their definition, occurrence, significance, structure, variability and analysis. This is an opportunity not to be missed for those involved in research, analysis and quality control of cereal grains and products. About 20 participants received a 3 days practical laboratory training on the analysis of dietary fibre in foods. To review the programme please go to www.healthgrain.org/pub/events-training.php.

Taiwan: ICC/TAFST Symposium "At the Forefront of Food Safety Technology", Yilan, Taiwan, 27 November 2009

More than 650 registered participants were counted at the Annual Meeting of TAFST - Taiwan Association for Food Science and Technology. The meeting entitled "At the Forefront of Food Safety Technology" took place on 27 November 2009 in Yilan, Taiwan, and was endorsed by ICC. John Taylor, ICC President, and Marina Carcea, ICC President Elect, represented ICC at a symposium in Taiwan. As a result of John Taylor's and Marina Carcea's presentations and interactions with Taiwanese officials and scientists, TAFST is planning closer collaboration with the MoniQA NoE www.moniqua.org, specifically the Working Group on Authenticity, led by Marina Carcea. To review the programme, please go to www.icc.or.at/events. [View the photo gallery...](#)

ICC Managed HEALTHGRAIN's Consortium Meetings and other HEALTHGRAIN events in 2009

Poland: Consortium Meeting in Warsaw, 13-15 January 2009

Turkey: Joint HEALTHGRAIN/MoniQA Food Scientist Training (FST) in Ankara, 20-24 April 2009

France: Consortium Meeting in Montpellier, 9-11 June 2009

Austria: Symposium "Cereal Grain Fibre and Health" in Vienna, 1 July 2009

Germany: IP Workshop in Frankfurt, 16-17 November 2009

Poland: Workshop and Analytical Training Course in Warsaw, 23-27 November 2009

ICC Conference and Workshop Planner 2010-2012

2010

- HEALTHGRAIN Consortium Meeting, Lapland, Finland, 12-14 January 2010 (by invitation only)
- MoniQA FST on "Food Allergens: Analysis, Legislation and Labelling", Ankara, Turkey, 15 January 2010

- 3rd MoniQA Annual Meeting, Antalya, Turkey, 19-21 January 2010 (by invitation only)
- Rapid Methods Europe 2010, Noordwijkerhout, The Netherlands, 25-27 January 2010
- CONFIDENCE Open Day, Noordwijkerhout, The Netherlands, 27 January 2010
- ICC Governing Committee Meeting, Pretoria, South Africa, 1-2 February 2010 (by invitation only)
- ICC-Cereal Science and Technology-SA International Symposium, Focus on Grain Quality and Safety, Gauteng, near Pretoria, South Africa, 3-4 February 2010
- Enviotech2010, Vienna, Austria, 4-5 February 2010
- MoniQA FST “Shelf-life determination for processed foods”, Bogor, Indonesia, 9-10 February 2010
- 3rd MoniQA Governing Council Meeting, 3-4 March 2010 (by invitation only)
- IAM/MoniQA FST “Codex Methods of Analysis – What, when, why, how – use”, Budapest, Hungary, 7 March 2010
- 2010 Food Safety Education Conference, Advancements in Food Safety: Trends, Tools and Technologies, Atlanta, USA, 23-26 March 2010
- 2010 Australasian Milling Conference, Melbourne, Australia, 13 – 15 April 2010
- International Grain Trading Conference, Sharm el Sheikh, Egypt, 13 – 16 April 2010
- 9th European Young Cereal Scientists and Technologists Workshop, Budapest, Hungary, 19 – 21 April 2010
- III Global Food&Feed Congress, Cancun, Mexico, 20-23 April 2010,
- HEALTHGRAIN Final Annual Meeting, Lund, Sweden, 4-6 May 2010 (by invitation only)
- Final HEALTHGRAIN Conference “Enhancing health benefits of cereal foods – results, perspectives and challenges, Lund, Sweden, 5-7 May 2010
- Executive Committee Meeting: Lund, Sweden, 7 May 2010 (by invitation only)
- Technical Committee Meeting: Lund, Sweden, 7 May 2010 (by invitation only)
- INGESA – International Conference of Grain Economy Salzburg, Austria, 6-8 May 2010
- 6th Food Allergen Methodologies Conference, Toronto, Ontario, Canada, 9-12 May 2010
- 101st AOCS Annual Meeting and Expo, Phoenix, USA, 16 – 19 May 2010
- IGC Grains Conference, London, UK, 8 June 2010
- QAS Editorial Meeting: Krakow, Poland, 7 June 2010 (to be confirmed)
- 2nd International MoniQA Conference: "Emerging and persisting food scares: Analytical challenges and socio-economic impact", Krakow, Poland, 8-10 June 2010
- GF10 - 2nd International Symposium on Gluten-Free Cereal Products and Beverages, Tampere, Finland, 8-11 June 2010
- ESOF 2010 – EuroScience Open Forum, Torino, Italy, 2 - 7 July 2010,
- Australian Cereals and Health Symposium at RACI 2010, Melbourne, Australia, 6 July 2010
- Institute of Food Technologists Annual Meeting and Food Expo, Chicago, USA, 17-21 July 2010
- IAFP Congress, Anaheim, USA, 2-4 August 2010
- 6th Food Science International Symposium, Beijing, China, 5 – 11 August 2010
- IUFoST 2010 - 15th World Congress of Food Science & Technology, Cape Town, South Africa, 22-26 August 2010
- ICC-South Africa/ICC/MoniQA Session at IUFoST World Congress, Cape Town, South Africa, 22-26 August 2010
- European Oat Conference 2010, Ystad, Sweden, 1-3 September 2010
- AOAC Annual Meeting, Orlando, Florida, USA, 26-29 September 2010
- ICC-Austria Symposium “Naked Barley – a rediscovered source for functional foods, Vienna, Austria, 30 September 2010
- ISM-Workshop-Training Course “Detection techniques for mycotoxins and toxigenic fungi in the food chain”, Bari, Italy, 4 – 8 October 2010
- 2nd International Scientific Conference on Cereals, their products and processing, Debrecen, Hungary, 7 – 8 October 2010
- Advanced Food Analysis, Wageningen, The Netherlands, 25-29 October 2010
- AACC International Annual Meeting , Savannah, Georgia, USA, 24-27 October 2010
- ICC Luncheon at the AACC Int’l Annual Meeting, Savannah, USA, 27 October 2010
- ICC General Assembly, Savannah, USA, 27 October 2010
- ICC/MoniQA Special Session at AACC International Annual Meeting: Emerging and persisting food hazards: Analytical challenges and socio-economic impact, Savannah, USA, 27 October 2010
- USM – ISM –MycoRed – CIMMYT Conference 2010, Penang, Malaysia, 1 – 4 December 2010

2011

- 2nd ICC Latino-American Cereals Conference, Santiago de Chile, Chile, 10-13 April 2011
- Cereals and Europe Spring Meeting, Freising, Germany, 10-14 April 2011

2012

- 5th International Dietary Fibre Conference 2012, Rome, Italy, 7 – 9 May 2012
- 19th European Congress on Obesity 2012, Lyon, France, 9-12 May 2012
- 14th ICC Cereal and Bread Congress, Beijing, China, October 2012

Legal Notice ("Impressum")

Impressum:

=====

ICC's Yearly Report is published by ICC - International Association for Cereal Science and Technology.

ICC reaches out to Cereal and Food Scientists, Technologists, institutions and interested individuals, companies, and organisations.

Registered in Austria: ZVR 042478046

ICC-International Association for Cereal Science and Technology (Internationale Gesellschaft für Getreidewissenschaft und – technologie)

Headquarters

Marxergasse 2

A-1030 Vienna, Austria

Tel.: +43 1 707 72 02 0

Fax: +43 1 707 72 04 0

Email: office@icc.or.at

Web: www.icc.or.at

Secretary General/CEO: Roland E Poms

(c) 2010, ICC