ECQA DAYS

11. - 12. 10. 2012
KREMS, AUSTRIA

"Innovation in education and future key skills for European research and industry"

Innovation in Europe is driven by...

- Knowledge and Certification
- Communication Skills
- Organizational Learning and Open Innovation Principles
- Business Process and Governance Skills
- Quality and Excellence Skills
- Engineering and Supply Chain Competencies.

Education and Culture DG
Lifelong Learning Programme

Selected LPP projects disseminate at this event
with the support of the **Leonardo da Vinci Programme**
of the **European Union**.

Conference Day: 11.10.2012

08:00-09:00	Registration
09:00-09:15	Opening, Welcome **Michael Reiner, ECQA President, IMC University of Applied Sciences Krems, Austria**
09:15-10:00	**Keynote 1**: Challenges in the Industrial Innovation Process, **Dr. Alfred Seyr, Voestalpine, Austria**
STREAM 1 – Innovation in Products and Development	
10:00-11:45 5 papers, each presentation has 15 minutes, and a 30 minutes panel discussion	***Session 1A: Communication Skills*** Ontology and Language Skills, **Blanca Nájera, TERMNET, Austria** New Communication Strategies supporting Innovation, **Ricardo Colomo Palacios, U3CM, Spain** European Innovation meets Dissemination Management Skills, **Kerstin Siakas, ATEI, Greece** European Dissemination Platform - How to participate and Experiences, **Ingrid Wagenhofer, Business Club Austrialia, Austria** Sustaining value in Innovation through effective communication, **Geetha Abeysinghe, Midddlesex University, UK** *Chair: Blanca Nájera*
11:45-13:15	**Lunch (Networking)**
13:15-13:45	**Keynote 2**: Potentials of collaboration in qualification strategies between Europe / ECQA and UK, **Margaret Ross, British Computer Society, England**
13:45-15:15 3 papers, each presentation has 20 minutes, and a 30 minutes panel discussion	***Session 2A: Financial and Business Skills*** Trusted Businesses Skills and Certification for Improved Business Processes in Europe (GOSPEL Best Practice), **Janos Ivanyos, BBS, Hungary** Needs for Social Responsibility and Governance Skills **Emmanouil Thallsinos, ISCN Group, Germany** Compliance Management Techniques for Using Multiple Models, **Oliver Hammrich, Methodpark, Germany** *Chairs: Janos Ivanyos*
15:15-15:45	**Coffee Break & Exhibition**
15:45-17:15 4 papers, each presentation has 15 minutes, and a 30 minutes panel discussion	***Session 3A: Business Process Management*** Innovative processes in organizations (BPM), **Tomislav Rozman, BICERO, Slovenia** Joined Certification on University and Industry Level for Business Process Managemet Skills (BPM-HEI); **Iliyana Ruseva, Bulgaria** Social Responsibility as a Fruitful Ground for Innovation (ECQA certified Social Responsibility Manager, SOCIRES), **Adrienne Clarke, ISCN, Ireland** Assuring the Success of EU Projects (ECQA certified EU Project Manager), **Andrea Fenz, Skills International, Austria** *Chair: Tomislav Rozman*

17:30-18:30	**ECQA General Assembly**
20:00	**Social Event**

STREAM 2 – Process Management Skills

10:00-11:45 4 papers each presentation has 20 minutes, and a 25 minutes panel discussion	***Session 1B: Innovation Skills*** Organizational Innovation and Concepts for Open Innovation (ECQA certified Innovation Manager), **Richard Messnarz, ISCN GesmbH, Austria** Involving Researchers in Innovation Processes (ECQA certified Researcher Entrepreneur); **Andrea Fenz, Skills International, Austria** Innovation through Cross-Regional Collaborations (ECQA certified Transnational RTI-Manager for Centrope Region, Centrop_tt), **Wolfgang Rupp, Pannonian Development Partners, Austria Austria** EN16114 - Standardizing processes of quality and traceabilty in management consultancy, **Ilse Ennsfellner, Head of the EN16114 development team, Wirtschaftskammer Niederösterreich, Austria** *Chair: Jorn Johansen*
11:45-13:15	**Lunch (Networking)**
13:15-13:45	**Keynote by Margaret Ross, British Computer Society, UK**
13:45-15:15 4 papers, each presentation has 15 minutes, and a 30 minutes panel discussion	***Session 2B: Quality and Excellence*** Improvement of Software and Service Processes (ECQA certified SPI Manager), **Jarmo Hallikas, Falconleader, Finland** Implementation of Lean Processes for Achieving High Quality (ECQA certified Lean Six Sigma Yellow, Orange, green and Black Belt), **Jeroen van der Weerdt, Symbol, Netherlands** Knowledge Management and Learning as a Core Competence for Leading Industry (ECQA certified Mobile-learning Manager), **Mihail Milev, Tecnopolis, Bulgaria** Strengthening ECQA with ECVET, **Samuel Renault and Stéphane Jacquemart, Tudor Institute, Luxembourg** *Chair: Miklós Biró*
15:15-15:45	**Coffee Break and Exhibition**
15:45-17:15 4 papers, each presentation has 15 minutes, and a 30 minutes panel discussion	***Session 3B: Engineering Skills*** Innovating the Design of Complex Products, **Richard Messnarz, ISCN GesmbH, Austria** Application of Functional Safety in the Design of Complex Systems, **Richard Messnarz, ISCN GesmbH, Austria** Controlling Costs, Quality and Size in a Supply Chain for Design of Complex Products, **Pekka Forselius, 4SUM Partners, Finland**

	Teaching Design Principles for Engineering at University Level (New Skill Sets for Master of Science Studies in Engineering, PAC), **Nevena Mileva, Plovdiv University, Bulgaria** *Chair: Richard Messnarz*
17:30-18:30	**ECQA General Assembly**
20:00	**Social Event**

Workshop Day: 12. October 2012

Attendees can choose between 2 workshops in the morning and in the afternoon.

TIME	OPTION 1	OPTION 2
Morning Workshops 10:00 -12:30	Workshop 1 A	Workshop 1 B
Afternoon Workshops 14:00 - 16:30	Workshop 2 B	Workshop 2 B

09:00-10:00	**Key Note: ECQA Vision 2020** **Michael Reiner, IMC FH Krems, Austria**
10:00-12:30	***Workshop 1A – Innovation Manager Experiences*** Key Note 1: **Jarmo Hallikas, Falconleader, Finland**, Best Practices with Innovation Coaching in Finland using ECQA certified Innovation Manager. Key Note 2: **Andreas Riel, Grenoble INP, France**, Best Practices with Open Innovation and Ideation extending the ECQA certified Innovation Manager (Online). Key Note 3: **Kerstin Siakas, Thessaloniki Institute of Technology, Greece**, Experiences with Translation and Localisation of the ECQA certified Innovation Manager to another European Region. Key Note 4: **Jorn Johansen, DELTA, Denmark** Extending the Innovation Manager by a Service Innovation Element. This expert panel will elaborate questions and answers together with the participants about the implementation of Innovation Manager Concepts.
10:00-12:30	***Workshop 1B - Terminology and Process Improvement*** Terminology and Process Improvement **Moderator: Blanca Nájera**
12:30-14:00	**Lunch (Networking)**
14:00-16:30	***Workshop 2A – Business Process Management and Business Process Management in Higher Education***

	Institutions This workshop is targeted to all managers who wish to: identify, document, model, analyze, simulate, automate or implement business processes, manage business process projects, change the way their employees work. For example. project managers, CIOs, quality managers, organization managers, process managers, process owners/designers, unit leaders, business analysts, IT architects, researchers, professors, students... **Moderator: Tomislav Rozman, BICERO, Slovenia**
14:00-16:30	***Workshop 2B – Social Responsibility Management*** Key Note 1: **Adrienne Clarke, ISCN LTD, Ireland**, ECQA Certified Social Responsibility Manager - Selected Element - Principles of ISO 26000 and Human Rights - Including an example of a major European Company Key Note 2: **Sylvia Brenzel, PLENUM, Austria**, Certified Social Responsibility and Concepts for Sustainability This expert panel will elaborate questions and answers together with the participants about the implementation of Social Responsibility and Sustainability Concepts.
16:30-16:45	**Closing**

Acknowledgements

Selected LPP projects disseminate at this event with the support of the Leonardo da Vinci Programme of the European Union:

Education and Culture DG
Lifelong Learning Programme

SIMS ECQA Certified Social Media Expert

VALO ECQA Certified Valorisation Expert

BPM ECQA Certified Business Process Modelling Expert

ECQA Days 11. and 12. October
Programme

BPM HEI Business Process Modellinmg at Higher Educational Institutes

SafEUr ECQA Certified Functional Safety Manager

SOCIRES ECQA Certified Social Responsibility Manager

GOSPEL ECQA Certified Governance SPICE Assessor

PAC Performance Centred Adapative Curriculum for Employment Needs

Sponsorship

ISCN sponsors the Key Note participation at this conference.

ISCN (www.iscn.com) has been founded 1994 in Dublin, Ireland, In 1998 and 2001 the ISCN Technical Office and ISCN GesmbH have been established in Austria. In 2008 the ISCN group was formed with sites in Vienna and Germany with a group of companies acting under the ISCN umbrella.

ISCN is a VDA-QMC training partner for Automotive SPICE.

http://www.vda-qmc.de/software-prozesse/automotive-spice/partner-und-links/

ISCN has different roles which allow access to a large pool of knowledge and experiences for those who collaborate:

ISCN is the moderator of the SOQRATES task Forces (www.soqrates.de). In SOQRATES we formed a working group about functional safety and Automotive SPICE since 2005 with major contributions from Continental, ZF, HELLA, Magna Powertrain, Grenoble INP, and many more.

http://soqrates.eurospi.net/index.php/component/mitglieder/?task=dnld_list&Itemid=115

ISCN is the chairman of the EuroSPI (European Systems and Software Process Improvement and Innovation) initiative since 1994. Here since 20 years manufacturers, research centers and experts meet to discuss improvement methods and strategies. We have an annual workshop about Automotive and functional safety. Key notes from major companies such as KTM Motorsport, ZF Friedrichshafen AG, Magna Powertrain are key notes. You can visit the key notes also online.

http://2012.eurospi.net/index.php?option=com_content&view=article&id=36&Itemid=37

http://2012.eurospi.net/images/Conference_Pictures/key_note_1.mp4

http://2012.eurospi.net/images/Conference_Pictures/plenary_session_1.mp4

http://media.ruc.dk/2011-06-29_1/iframe.html

ISCN is a founding member of ECQA and acts as a certified training body for various ECQA professions.

www.capability-adviser.com