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Who should attend?

Academics: Communicate your research results with colleagues around the world.

Consultants: Present the power of systems thinking, modeling and simulation in your applied, client-oriented work.

Practitioners: Show modeling and simulation at work in your organizations.

Graduate students: Share your developing research in a constructive environment.

Educators: Involve colleagues around the world in what systems thinking and simulation can do for students of all levels.

Deadlines and Key Dates

- January 2, 2012** Opening date for paper submissions and workshop and session proposals.
- March 19, 2012** Paper submission deadline. Workshop and session proposals due.
- May 9, 2012** Notification of acceptance.
- May 16, 2012** Final abstracts due for printed Abstract Proceedings.
- May 30, 2012** Presenter registration deadline—papers of unregistered designated presenters will be removed from the program.
- June 8, 2012** Tentative program schedule available.
- June 20, 2012** Conference registration fee increase and deadline for hotel reservations.
- July 22, 2012** PhD Colloquium. Policy Council Meeting.
- July 23, 2012** St. Gallen Conference Opening!
- August 16, 2012** Deadline for final papers for Web Proceedings.

For updated details, please visit the Society website: www.systemdynamics.org

Campus of the University of St. Gallen



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Call for Papers

Abbey Library of St. Gallen



The 30th International Conference of the System Dynamics Society

Preliminary
Conference Information
Call for Papers, Workshops and Sessions



St. Gallen, Switzerland
July 22 – 26, 2012

Topic: Model-based Management

Hosted by:
University of St. Gallen

St. Gallen, Switzerland

St. Gallen is the metropolis of Eastern Switzerland, a charming city full of life between Lake Constance and the Alps in the heart of Europe. Colorfully-painted oriel windows are a town feature. As a place intimately connected with the history of Europe and located in the magnificent landscape of Eastern Switzerland, St. Gallen provides an ideal setting for a conference. Part of the city, the Abbey Precinct, is a UNESCO World Cultural Heritage Site. The Church, today's Cathedral, dates from the late baroque period and is one of the last monumental baroque monastery buildings in the Western world. The Abbey Library possesses a unique collection of early medieval manuscripts. The city of St. Gallen is within a 55-minute direct train ride from the Zurich Airport. For further information please check www.st.gallen-bodensee.ch.



Historical City Center

Conference Venue

The conference will take place on the campus of the University of St. Gallen for Business Administration, Economics, Law, and Social Sciences. Today around 7,000 students from 87 different nations study here. The University features one of the leading Management Schools of Europe. It is located on a leafy campus only a ten-minute walk from the picturesque city centre.

Overview 2012

Our conference will focus on "Model-based Management," a topic that will highlight the crucial role of formal models for the effective management of dynamic systems and the reasons why skills in modeling and simulation are becoming essential in policy-making, organizational design and learning. Submissions are encouraged on the conference main theme and all topics relating to the theory and practical application of system dynamics modeling. A special program is also planned so that business participants can benefit from the main theme.

Program News

The conference program will consist of invited and contributed sessions and workshops demonstrating the state of the art in the theory and application of system dynamics.

In addition, the conference schedule will include panel discussions, special interest group sessions, student colloquia, the modeling assistance workshop, cultural events, vendor displays, exhibits, demonstrations, Society business meetings and other related activities. The conference schedule will provide time for relaxed social and professional interaction. The topics to be addressed include:

- Business Applications
- Complexity/Agent-Based Modeling
- Conflict, Defense and Security
- Economic Dynamics
- Education
- Energy and Resources
- Environment and Sustainability
- Health Policy
- Information Science
- Methodology
- Operations Management/Supply Chains
- Organizational Dynamics
- Participatory Modeling Approaches
- Psychology/Social Dynamics
- Public Policy
- Qualitative System Dynamics
- Strategy

Submissions

Submit papers and supporting materials to:
www.systemdynamics.org/conferences/current.

Papers may be submitted from January 2, 2012 to March 19, 2012 and must be in sufficient detail for the referees to judge their meaning and value. Submissions must be in English, should be 5-30 pages in length (there is also a maximum 2 MB electronic file size), and follow the submission requirements posted on the conference website. Abstracts will not be accepted.

Inclusion of models (maximum file size 2 MB in addition to the paper) and other supporting materials to aid the review process is strongly encouraged and will be a factor in paper acceptance decisions.

All works submitted will be assigned for double blind peer review. The results, with the oversight of the program chairs, will determine whether a work will be accepted and the presentation format for the work.

Notifications of acceptance will be sent by May 9, 2012. Authors retain the copyright to all submitted work and, by submitting, grant permission for inclusion in the conference proceedings.

Each paper must have a designated presenter; one individual can be a designated presenter for at most two works. Due to scheduling demands, designated presenters not registered by May 30, 2012 will have their papers automatically removed from the schedule. All attendees, whether presenting or not, must register for the conference.

Proposals for workshops and tutorials are welcome and must be submitted online.

Special proposals for plenary or parallel sessions, panel discussions, roundtable sessions and other pre- or post-conference activities are welcome. Proposals should contain a brief description of the session theme, names of organizer(s) and a tentative list of all papers to be included in the session.

Proposals are due by March 19, 2012.

Please send proposals to:
programchair@systemdynamics.org.

Good work in system dynamics is often relevant to multiple communities. The conference promotes the diffusion of knowledge generally and system dynamics particularly. Work that has been submitted to, accepted for, or already presented at another conference, or accepted but not yet published in a journal, will be reviewed for acceptance. An article already published in a journal, in English, should not be submitted.

For more information, please contact:

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St. Gallen, Switzerland
July 22 – 26, 2012

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