# **AIMS AND INTENTIONS**

The German Chapter advances and encourages the

**Dissemination** of systems dynamics and systems thinking in science, research, education and practice.

**Interaction** between individuals and institutions in Germany who are interested in these approaches.

**Exchange** with organizations that are active in related areas, e.g. the German OR Society and the Swiss SD Chapter.

**Development** of educational programs in system dynamics.

**Collaboration** and exchange of research findings and the results of practical applications in all areas that may be of interest to the community.



# German Chapter

# **EVENT CALENDAR 2010/11**

26 Jul 2010 Chapter Presentation at the International System Dynamics Conference (ISDC), Seoul

(Andreas Größler)

Sep 2010-Jun 2011 4 Regional SD Roundtables in Frankfurt and Munich

26-27 May 2011 5th Annual Conference of the German Chapter, Wolfsburg

40 participants – both Chapter members and non-members – from academia and practice met during this event, spurred lively discussions and exchanged experiences, ideas, and insight on all aspects of system dynamics and related fields.

# **ACTIVITIES**

The Chapter organizes various types of events and provides services for the German SD community.

**General Meetings** Administrative meetings including reports of the Executive Board, elections, motions on fundamental issues of the Chapter.

SD Roundtables Informal evening meetings in various German cities, mostly including a presentation. Dates and locations will be announced on our website.

SD Conferences 1 day or 1½ day events encompassing a variety of interactive sessions.

> Latest event: 5<sup>th</sup> annual conference of the German Chapter, 26–27 May 2011, Wolfsburg (see top right corner).

## **MEMBERSHIP STRUCTURE**

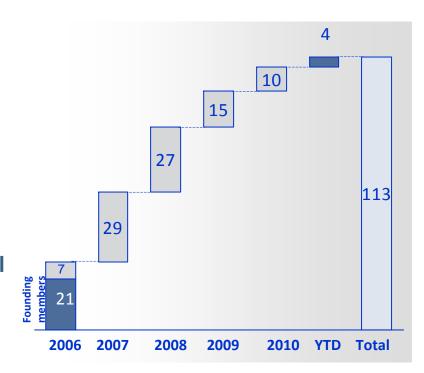
Growth is slowing down.

Chapter membership has slightly increased to

113 personal members and

5 institutional

members who actively support the Chapter's work and development. Personal members pay an annual fee of € 25,-(€ 15,– for students).



280+ recipients get the Chapter's newsletter, helping us maintaining frequent and active e-mail contact with those interested in the activities of the German system dynamics community.



### The 1½ day event combined

- a 1.5-hour modeling practice workshop,
- keynote talk by Paulo Goncalves,
- 3 presentations on automotive modelling and simulation,
- 6 presentations on system dynamics based projects
- an informal
   SD roundtable.



26 Jun 2011 General Meeting 2011, Wolfsburg

Annual administrative meeting: Report and exoneration of the Executive Board

25 July 2011 This poster presentation at the 29<sup>th</sup> International System Dynamics Conference



**SD Award** The German Chapter presents the "Gert-von-Kortzfleisch-Award for outstanding German publications in system dynamics. including a prize money of € 500. The award is named after Gert-H. von Kortzfleisch who pioneered the application of and education in system dynamics in Germany after having visited Jay W. Forrester at the MIT in 1968.

### **Award Winners:**

2009: Florian Kapmeier for his work on the dynamics of interorganizational learning alliances.

2010: Birgitte Snabe for her work on the usage of system dynamics in organizational interventions.

2011: Robert Weikl for his work on the diffusion dynamics of alternative car engines.

### systemdynamics.de

The Chapter hosts the German web portal for SD, offering information about the approach in general, its history, literature, a link list, etc. A password protected area gives members access to an online membership directory and exclusive content such as the presentations held during conferences.

**Newsletter** Providing information on system dynamics events, new publications etc. on an irregular basis.

### **Diversity increases** within the German Chapter:

### Geographically, as the share of members not

as the share of members not based in the South-West of Germany increases, even though a "South-West bias" still persists.

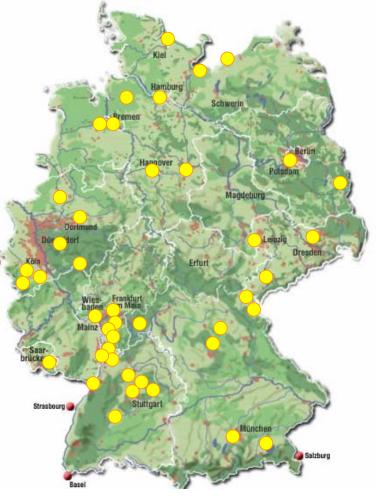
### Professionally, as the initial overweight of

Primarily academic

44%

56%

as the initial overweight of academics has vanished.
Currently, only 44% of our members are working in research and education.
56% are business professiona i.e. working as consultants or in corporations.



Primarily (business) professional

## ONGOING PROJECTS AND OUTLOOK 2011 (selection)

SD Roundtables Next set of SD Roundtables in Frankfurt, and Munich, starting in Sep 2011. Please check www.systemdynamics.de for updates.

Improving the

Website Expansion and update of the web content for improved user experience.

6th annual

**conference** Planned for May/June 2012. Conference topic, call for papers and further details to be published at www.systemdynamics.de.

General Meeting Planned for May/June 2012.

... plus many smaller projects to establish routines and processes that ensure smooth and efficient operations and allow for more active marketing of the German Chapter.

# **EXECUTIVE BOARD**

**President** Jürgen Strohhecker, Professor, Frankfurt School of Finance and Management.

VP Finance Mathias M. Fischer, Owner, MFSolutions, Bad Endorf.

VP Research Meike Tilebein, Professor, University of Stuttgart. & Education

VP Application of Florian Kapmeier, Professor, University of Heilbronn.

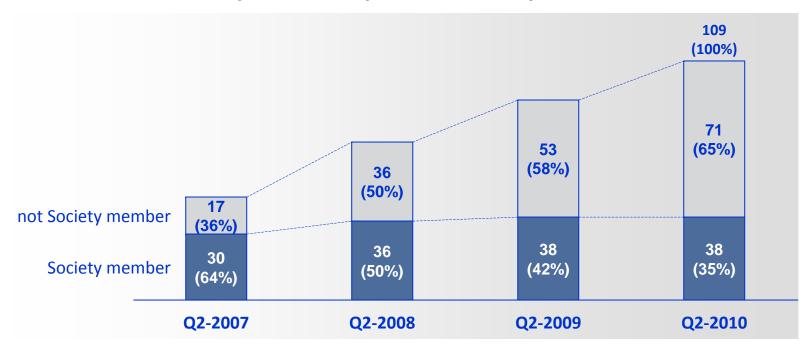
SD in Practice

VP Information Markus Salge, Consultant, Greenwood Strategic Advisors AG.

Systems

Attracting interested scholars and practitioners who are not yet involved with the international system dynamics community, the Chapter offers a first

**Point of contact** and tries to win new members for the System Dynamics Society. The share of Chapter members who are not members of the System Dynamics Society has increased to 65% (up from 36% in 2007), showing that a regional point of contact is an attractive complement to the international network built by the Society. Hopefully, Chapter membership will translate into more Society memberships from Germany.



# Institutional members supporting the activities of the German Chapter:











### Contact:

Deutsche Gesellschaft für System Dynamics e.V. c/o Prof. Dr. Jürgen Strohhecker Frankfurt School of Finance & Management Sonnemannstraße 9-11 D-60314 Frankfurt

# www.systemdynamics.de

# Der "Bauplan"

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Aims and intentions	DGSD-Logo	Event Calendar
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Activities	Membership structure	The 1-1/2 day event
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SD Award	Landkarte	Ongoing
10	11	12
Executive Board	Attracting	Contact