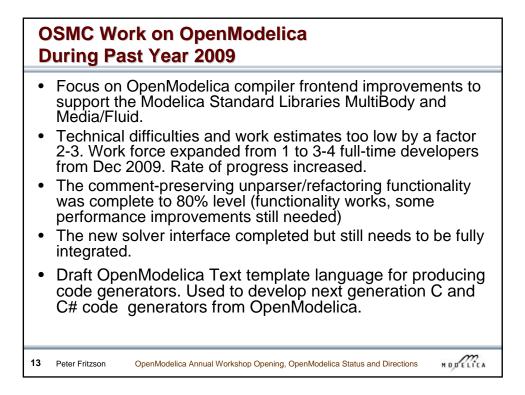


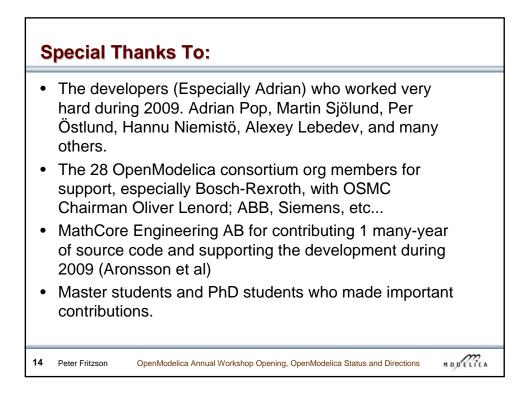


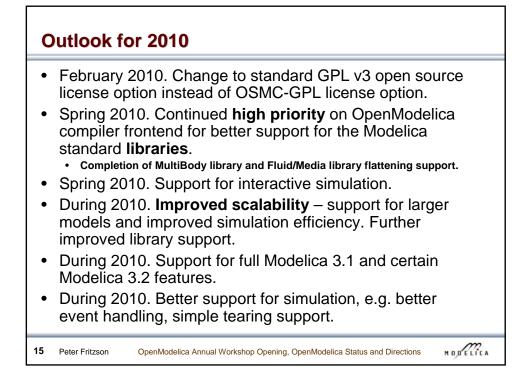
Open Source Modelica Consortium Individual Members

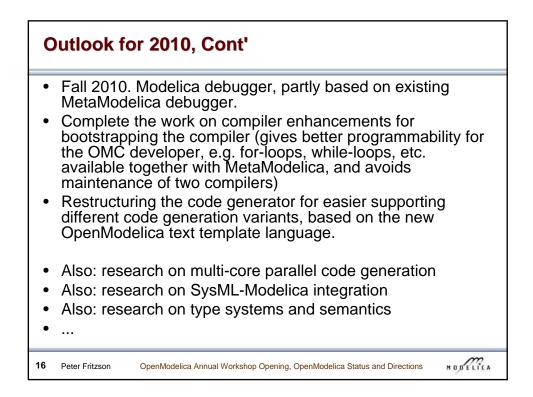
(43 individual members, 8 February 2010)

 Peter Fritzson Adrian Pop, David Akhvlediani, Bernhard Bachmann, Vasile Baluta, Simon Björklén, Mikael Blom, Willi Braun, David Broman, Stefan Brus, Francesco Casella, Filippo Donida, Henrik Eriksson, Anders Fernström, Jens Frenkel, Pavel Grozman, Daniel Hedberg, Michael Hanke, Alf Isaksson, Kim Jansson, Daniel Kanth, Tommi Karhela, Joel Klinghed, Juha Kortelainen, Alexey Lebedev, Magnus Leksell, Oliver Lenord, Håkan Lundvall, Henrik Magnusson, Eric Meyers, Hannu Niemistö, Kristoffer Norling, Atanas Pavlov, Pavol Privitzer, Per Sahlin, Wladimir Schamai, Gerhard Schmitz, Klas Sjöholm, Martin Sjölund, Kristian Stavåker, Mohsen Torabzadeh-Tari, Niklas Worschech, Robert Wotzlaw







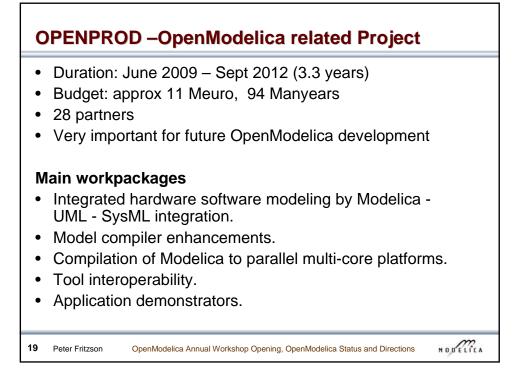


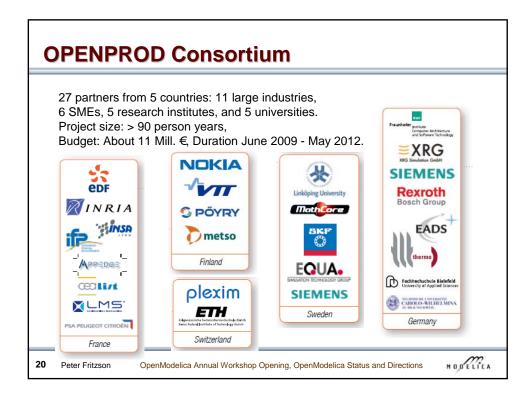


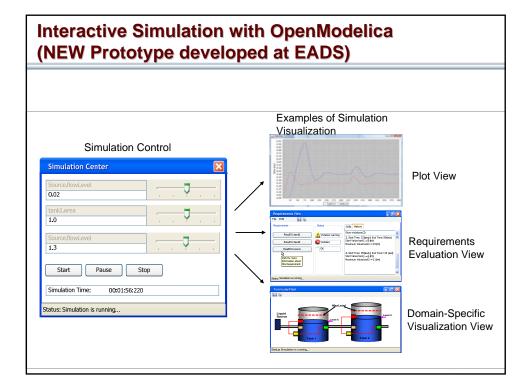
- Oliver Lenord, OSMC Chairman; Manager, Bosch-Rexroth, Germany
- **Per Sahlin**, OSMC Vice Chairman; CEO, Equa Simulation AB,
- Peter Fritzson, OSMC Director; Prof, Linköping University, Sweden
- Juha Kortelainen, Manager, VTT, Finland
- Gerhard Schmitz, Prof, Univ. Hamburg, Germany
- Alf Isaksson, Manager, ABB Corp. Research, Sweden
- Francesco Casella, Prof, Politecnico di Milano, Italy
- Jan Brugård, CEO, MathCore Engineering AB, Sweden)

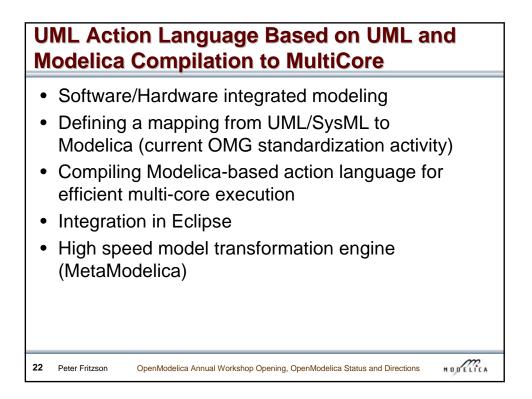
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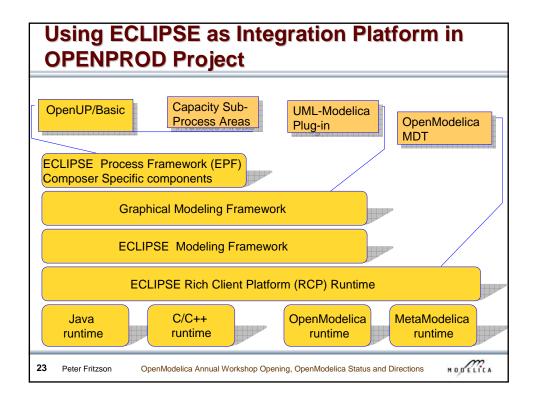
| Meeting dates • 090120 • 090331 • 090506 • 090629 • 090902 • 091002 | Board Work Planning and prioritizing the OSMC work Admitting new members Planning the workshop Budget etc. |
|---|---|
| 091109091215 | |

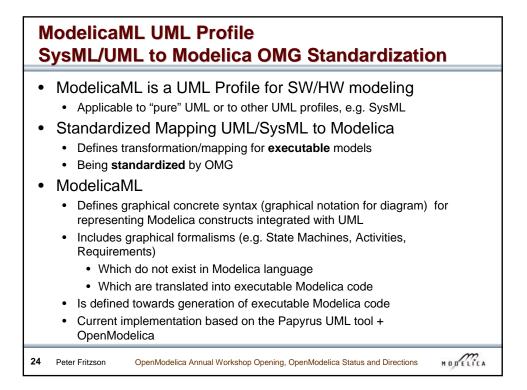


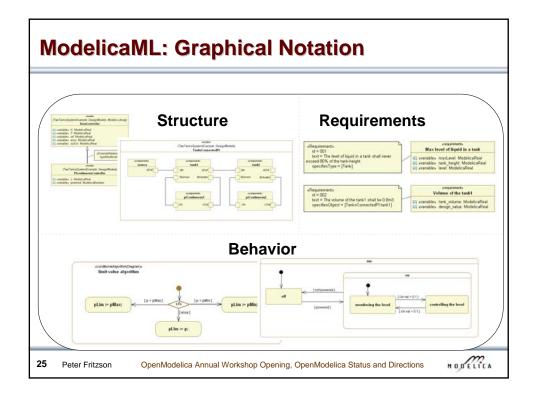


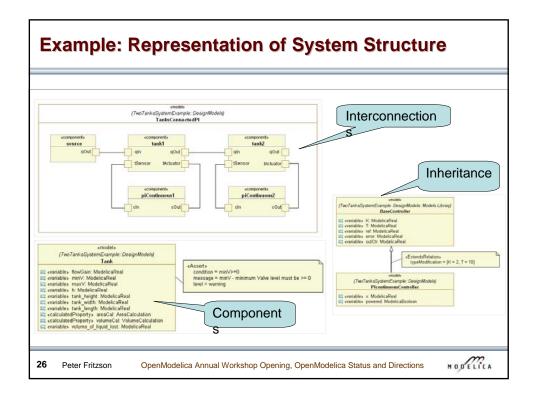


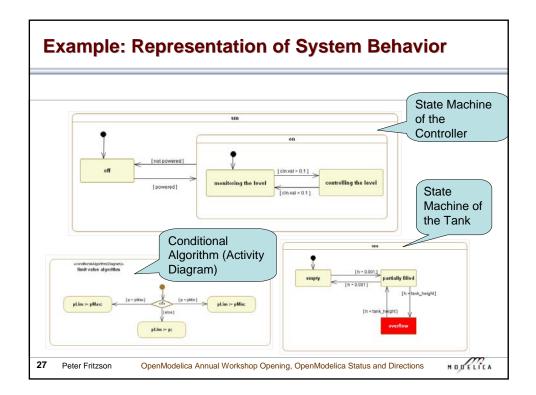


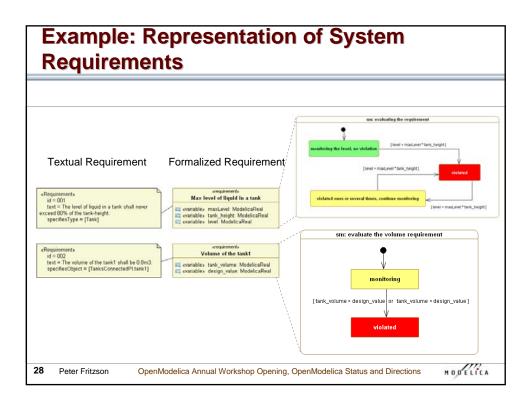


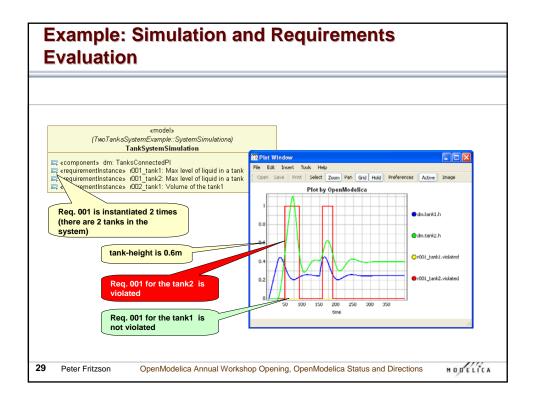


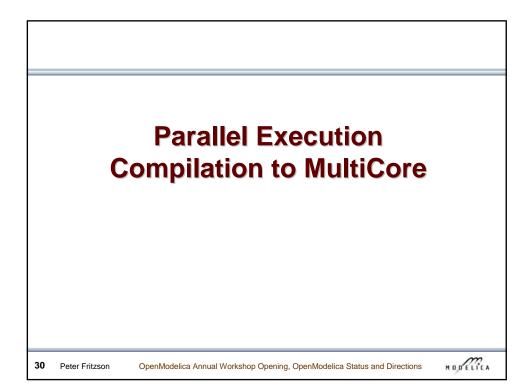


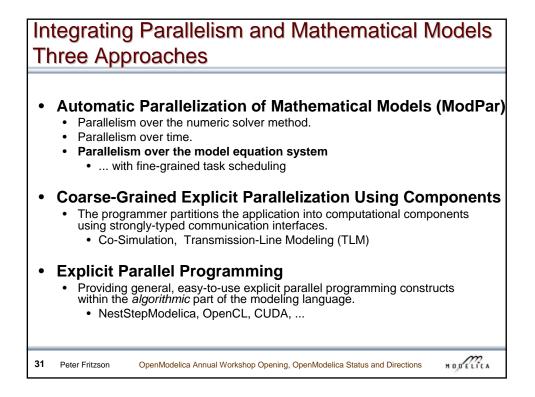


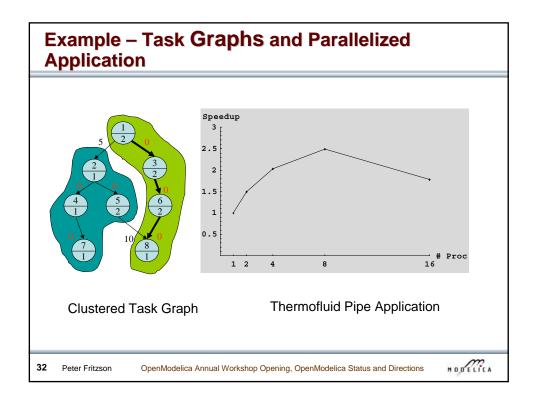


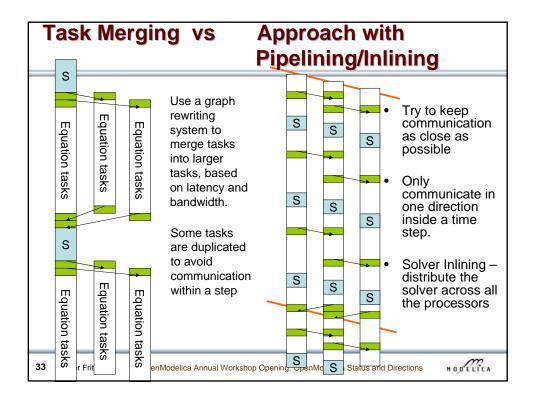


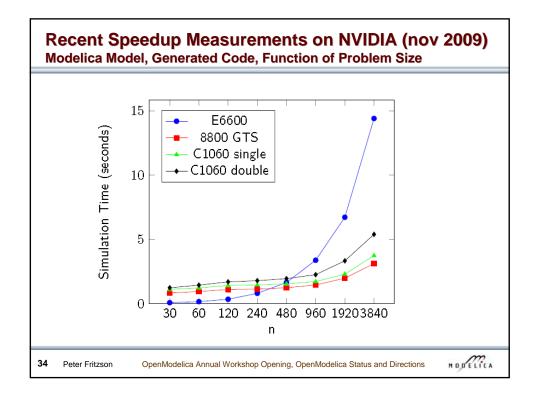


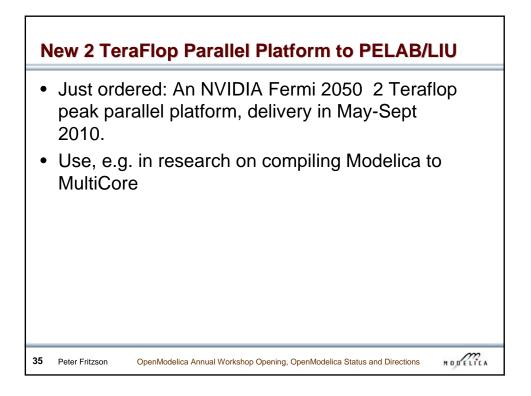


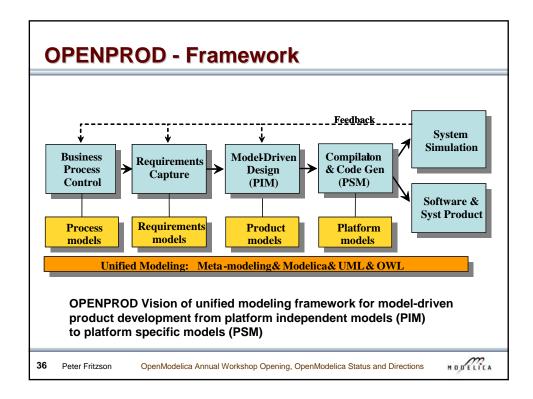


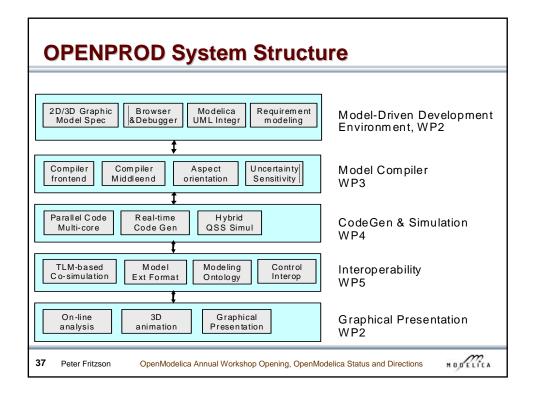




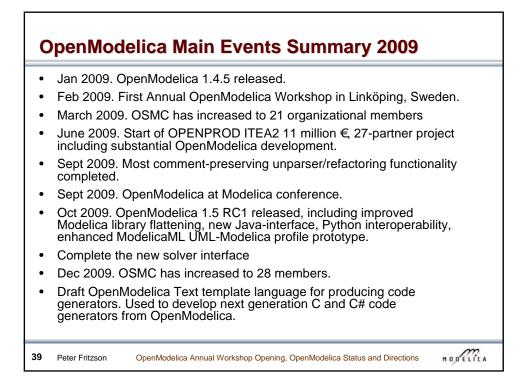








| | OD Expanded to 28 Partners |
|--|---|
| Siemens Industrial TurboMachinery AB Siemens AG, Sector Energy Bosch-Rexroth AG SKF Sverige AB Nokia Pöyry LMS Imagine S.A. Electricité de France Equa Simulation AB MathCore Engineering AB TLK Thermo GmbH | IFP VTT Fraunhofer FIRST INRIA Rocquencourt CEA LIST Linköping University Fachhochschule Bielefeld ETH Zürich Technische Universität Braunschweig Metso Automation Appedge University of Lyon INSA PSA EADS Plexim XRG Simulation Modelon |
| 38 Peter Fritzson OpenModelica A | Annual Workshop Opening, OpenModelica Status and Directions |



| Conclusions | | |
|--|-------|--|
| OpenModelica work accelerated during the past year The Open Source Modelica Consortium expanded from 19 to 28 organizational members Good progress towards supporting the MultiBody and Media/Fluid libraries, but needed work was | | |
| underestimated. Now more people (3-4) working on the compiler frontend since Dec 2009. Also increasing work on compiler backend. | | |
| Good prospects for the future – towards a standard high quality open source Modelica implementation in Modelica, and increasing tool support for integrated systems engineering. | | |
| Questions? | | |
| www.openmodelica.org | | |
| 0 Peter Fritzson OpenModelica Annual Workshop Opening, OpenModelica Status and Directions H D D E L | ? | |