	ECMI 2014 - Program at a glance												ver. June 7,2014																			
	Sunday	Monday				Tuesday						Wednesday						Thursday							Friday							
8:30-10:30		36	60	2	38	42	9	21	51	29	6	52	43	18	26	60 88	61	. 14	20	30	8	12	39	4	С	4	63	37	11	25	С	MS
10:30-11:00				Coffee break						Coffee break						Coffee break					Coffee break					Coffee break						
11:00-12:00				Ferrari					Quarteroni						Castro					Vasileska					Albanese							
12:00-13:00		17	31	2	24	22	1	21	47	60	6	С	С	18	28	8 62	27	14	20	27	8	32	48	4	С	5	15	54	11	С	CW	MS - I
13:00-14:30		Lunch					Lunch						Lunch					Lunch					Lunch									
14:30-15:30	1:30-15:30				Maini				Méléard						28	8 62	27	10			Maury				Kienitz							
15:30-16:30			31	2	24	С	1	21	47	60	6	16	С			Coff	e bre	ak			Ar	nile-EC	MI pri	ize		5	15	54	11	46	С	MS - II
16:30-17:00	Registration	Coffee break						Coffee break						30			4	Coffee break				Coffee break										
17:00-18:00		17	58	53	23	10	19	18	36	86 60	13 1	16	35	18	8	28	8 33	40		27	8	32	48	4	С	5	41	54	26	46	С	MS
	le Legacy:														С				Ċ	Posters												
19:00-20:00 sate	ellite event	Concert		Concert																												
	Welcome party																															
21:00:23:00																						Social	Dinne	r								

CW: Wacker prize. It will take p	lace as first talk in the Friday contributed session at 12 noon	
ist of mini-simposia	Authors	Title
c		Contributed session
1	José María Gambi, Michael M. Tung and Manuel Carretero	Proposal of Mini-Symposium for ECMI 2014 "Spacetime Models of Gravity in Geolocation and Acoustics"
2	Ana Carpio	Imaging and inverse problems
A	Matthias Ehrhardt, Jörg Kienitz and Jan Ter Maten	Minisymposium Computational Finance
5	Michael Coulon and Matthias Ehrhardt	Minisymposium Mathematical Modelling in Energy Markets
6	Tuoi Vo T.N.	Industrial Particle and Interface Dynamics
8		
9		t Methods for Advanced Multi-Objective Optimization for eDFY of complex Nano-scale Circuits
	Andreas Rauh and Luise Senkel	Robust Variable-Structure Approaches for Control and Estimation of Uncertain Dynamic Processes
10	Matti Heilio, Poul Hjorth, Seppo Pohjolainen, Elena Vázquez Cendón, Leonid Kalachev a	
11	Gerd Steinebach, Oliver Kolb and Jens Lang	Minisymposium: Simulation and Optimization of water and gas networks
12	Adérito Araújo and Sílvia Barbeiro	Mathematical methods in medical imaging
13	Sean Mcginty and Sean McKee	Mathematical Modelling of Drug Delivery
14	Hilary Ockendon	European Study Groups with Industry
15	José Pedro Silva, Alvaro Leitao Rodriguez, Binghuan Lin and Jinzhe Yang	Young Researchers' Minisymposium: High Performance Computational Finance
16	Anargiros I. Delis and Mario Ricchiuto	Non-hydrostatic wave propagation with depth averaged equations : models and methods
17	Nicole Marheineke	Minisymposium: Tailored Mathematics for the Technical Textile Industry
18	Peregrina Quintela Estévez and Antonino Sgalambro	EU-MATHS-IN: a European Network of Mathematics for Industry and Innovation
19	Martin Frank and Pascal Richter	ECMI 2014 Mini-Symosium Proposal Simulation and Optimization of Solar Tower Power Plants
20	Ian Griffiths	The Collaborative Workshop Initiative: The intersection of theoretical and experimental industrial science
21	Piero Colli Franzone, Luca F. Pavarino and Simone Scacchi	Minisymposium on "Mathematical and numerical modeling of the cardiovascular system"
22	Matti Heilio, Fahima Nekka, Jun Li, Matylda Jablonska-Sabuka and Marco Veneroni	The Emerging Discipline of Pharmacometrics : At the Crossroad of Mathematics and Modern Pharmaceutical Sciences
23	Costanza Conti and Lucia Romani	Minisymposium proposal on "Mathematics and CAGD: interactions and intersections"
24	Alessandra Micheletti	Shape and Size in Biomedicine, Industry and Materials Science: an ECMI Special Interest Group
25	Jose' Maria Gambi Fernandez and Alessandra Micheletti	Success stories from the ECMI Educational Programme
26	Steven Vandekerckhove and Garth Wells	Mini-symposium: FEniCS and dolfin-adjoint: Innovative tools for automated finite element simulations
27	Mariano Alvaro, Luis Bonilla, Orazio Muscato and Vittorio Romano	Minisymposium: Semiclassical and quantum transport in semiconductors and low dimensional materials
28	Francesco Ferranti and Wil Schilders	Parameterized model order reduction methods for complex multidimensional systems
29	Eduard Feireisl, Josef Malek, Vit Prusa and Petr Schill	Minisymposium proposal "Model reduction in Continuum Thermodynamics"
30	Dragica Vasileska	Selected Topics in Semi-Classical and Quantum Transport Modeling
31	Andreas Bartel and Sebastian Schöps	Minisymposium: Simulation, Model Order Reduction and Robust Optimization for Industrial E-Mobility Applications
32	Marco Donatelli and Stefano Serra Capizzano	Structured Numerical Linear Algebra in Imaging and Monument conservation
33	Giuseppe Ali and Giovanni Mascali	Title: Mathematical Problems from Semiconductor Industry
35	Gilda Maria Currenti and Eugenio Sansosti	Minisymposium "Numerical Methods in Volcano Geophysics"
36	Manuel J Castro Diaz, Carlos Parés Madroñal and Giovanni Russo	New progress on numerical modeling of Geophysical flows for environment, natural hazards, and risk evaluation.
37	Dietmar Hoemberg and Thomas Petzold	Recent trends in modeling, analysis, and simulation of induction heat treatments
38	Dietmar Hoemberg, Masahiro Ymamoto and Nataliya Togobytska	Simulation and control of hot-rolling
39	Maria Bruna and Barbara Wagner	Models of drift-diffusion for concentrated solutions
40	Andreas Muench and Barbara Wagner	Mathematical Modelling of Photovoltaic Devices
41	Alexander Bibov, Vladimir Shemyakin, Heikki Haario and Marko Laine	Bayesian and approximative sampling methods for Uncertainty Quantification
42	Hermes Gadelha and Philip Maini	Nature's natural order: from individual to collective behaviour and self-organization
43	Stefan Körkel and Alexander Badinski	Model Based Optimization of Industrial Processes
46	Andras Batkai and Peter L. Simon	Network processes and differential equations
47	Sebastiano Boscarino and Giovanni Russo	Numerical methods for stiff problems in partial differential equations and applications
48	Patrizia Daniele	Recent advances on equilibrium problems with applications to networks
51	Giuseppe Bilotta and Alexis Hérault	Particle methods and their applications
52	Peter Elbau and Leonidas Mindrinos	Mathematical Methods in Photoacoustic Tomography and Optical Coherence Tomography
53	Sebastiano Battiato, Giovanni Gallo and Filippo Stanco	Advanced Imaging for Industrial Application
54	Kathrin Flaßkamp and Timm Faulwasser	Optimization and Optimization-based Control Methods for Industrial Applications
58	Rene Pinnau, Claudia Totzeck, Jochen Kall and Stephan Martin	Modeling and Optimization-based control methods for industrial Applications Modeling and Optimization of Interacting Particle Systems
60		
	Stefano Micheletti and Simona Perotto	Multiphysics simulations with industrial applications
61	Caren Tischendorf	Simulation Issues for Nanoelectronic Coupled Problems
62	Michael Günther	Multiphsyics simulation in electrical engineering
63	Claudio Albanese	Current challenges in Computational Finance
88 260	Tim Myers and Luis Bonilla	Minisymposium: Mathematics in Nanotechnology
200	Antonino La Magna	Ab-initio based Kinetic and Transport Models