XXIII International Congress of History of Science and Technology

Ideas and Instruments in Social Context



THIRD CIRCULAR



28 July – 2 August 2009, Budapest, Hungary

Sponsors:



Organization

International Union of History and Philosophy of Science, Division of History of Science and Technology (IUHPS/DHST)

Council (2005-2009)

President: Ronald NUMBERS (USA) Past President: Ekmeleddin IHSANOGLU (Turkey) Secretary General: Efthymios NICOLAIDIS (Greece) First Vice-President: LIU Dun (China) Second Vice-President: Fabio BEVILACQUA (Italy) Treasurer: Ida STAMHUIS (The Netherlands) Assistant Secretary General: Éva VÁMOS (Hungary)

Assessors

Lesley CORMACK (Canada) Ubiratan D'AMBROSIO (Brazil) Abdul Hafiz HILMY (Egypt) Michio YANO (Japan) Catherine JAMI (France) Alexey POSTNIKOV (Russia)

1. International Program Committee

Co-Chairs

Ronald NUMBERS (USA) Efthymios NICOLAIDIS (Greece) Éva VÁMOS (Hungary)

Members

Razaullah S. M. ANSARI (India) Jim BENNETT (UK) Marco BERETTA (Italy) Michel BLAY (France) Christine BLONDEL (France) Janet BROWN (USA/UK) Robert BUD (UK) Pietro CORSI (Italy/UK) Christopher CULLEN (UK) Claude DEBRU (France) Sven DUPRÉ (Belgium) Thomas GLICK (USA) Barton HACKER (USA) Robert HALLEUX (Belgium) John HEILBRON (USA/UK) Eberhard KNOBLOCH (Germany) Deepak KUMAR (India) Timo MYLLYNTAUS (Finland) Camilo OUINTERO (Columbia) Jürgen RENN (Germany) Francesca ROCHBERG (USA) Nicolaas RUPKE (Germany) Sujit SIVASUNDARAM (UK) Soňa ŠTRBAŇOVA (Czech Republic)

2. Local Organizing Committee

Chair

Éva VÁMOS, Hungarian Museum for Technology and Transport, Budapest; Vice-president of the Committee of History of Technology of the MTESZ

Vice-chair for local arrangements

Gusztáv HENCSEY, SCOPE Meetings Ltd.

Executive LOC

Mariann KINDL, SCOPE Meetings Ltd. Éva THIRY, SCOPE Meetings Ltd.

Local Organizing Committee

Lajos BARTHA, Independent Researcher György DARVAS, Institute for Research Organisation, Hungarian Academy of Sciences Karl HALL, Central Europaen University Imre HRONSZKY, Budapest University of Technology and Economics (BME) György KAMPIS, Eötvös Loránd University of Sciences (ELTE) Károly KAPRONCZAY, Semmelweis Museum, Library and Archives of the History of Medicine Miklós KÁZMÉR, Eötvös Loránd University of Sciences (ELTE) Olga KSS, Corvinus University László KOVÁCS, Teachers' Training College Dániel Berzsenyi Gábor KUTROVÁTZ, Eötvös Loránd University of Sciences (ELTE) Benedek LÁNG, Budapest University of Technology and Economics (BME) Katalin MUNKÁCSY, Eötvös Loránd University of Sciences (ELTE) József NÉMETH, Budapest University of Technology and Economics (BME); President of the Committee of History of Technology of the MTESZ Viktor PÁL, Department of History, University of Tampere Gábor PALLÓ, Institute for Philosophical Research of the Hungarian Academy of Sciences; Institute for Research Organisation, Hungarian Academy of Sciences László ROPOLYI, Eötvös Loránd University of Sciences (ELTE) Péter SZEGEDI, Eötvös Loránd University of Sciences (ELTE) László TÓTH, University of Miskolc); Co-chair of the Committee of History of Technology of the MTESZ Benedek VARGA, Semmelweis Museum, Library and Archives of the History of Medicine Gábor ZEMPLÉN, Budapest University of Technology and Economics (BME)

3. Organizer

The Hungarian National IUHPS Committee

4. Congress Secretariat

Mariann KINDL c/o SCOPE Meetings Ltd. Kende u. 13-17. H-1111 Budapest, Hungary phone: +36-1-209-6001 fax: +36-1-386-9378 e-mail: ichst09@conferences.hu

Preliminary Program

1. Theme

"IDEAS AND INSTRUMENTS IN SOCIAL CONTEXT"

This slogan, conjuring images of both scientific theory and practice, is meant to suggest a broad agenda, not a restrictive one.

Although all presentations relate to the history of science or technology, they at times focus on institutions as well as beliefs, inventions as well as applications, the popular as well as the abstruse. They explore the historical relations of science and technology with such topics as politics, medicine, religion, gender, education, and the arts-or look at the intersection of the history of science and technology with philosophy and sociology.

2. Plenary Lectures

28 July, Tuesday

Darwin's Sacred Cause James Moore

The Combersome Material Heritage of Astronomy Paulo Brenni

From Hungary to the World: Martians of Science István Hargittai

31 July, Friday

Islam and Modern Science *Ekmeleddin Ihsanoglu*

Scientists in Exile – A Phenomenon in Totalitarian Regimes. The Czechoslovak Case Soňa Štrbáňová and Antonín Kostlán

Technology Transfer in Early Modern Europe *Robert Halleux*

2 August, Sunday

Antikythera Mechanism: Its meaning for Greek Astronomy *Alexander Jones*

Women in Science in the US *Margaret Rossiter*

Women in Science in Europe. From Sona (Zofia) Kowalewska to Dorothy Hodgkin Anette Vogt

3. Regular Sessions

Independently submitted papers/abstracts have been allocated into the following Regular Sessions. Complete details will be given on the web site and in the printed Congress Program. The original identification codes are used and will appear in all Congress documents.

T02	Classical and Oriental Antiquity
T02	Arabic and Islamic World
T04	South Asia and India
T05	East Asia
T07	The Middle Ages (Western and Byzantine) and Renaissance
T08-01	Mathematics and Mechanics in the Classical Period (1543-1800)
T08-02	Physics and Astronomy in the Classical Period (1543-1800)
T08-05	Biological and Medical Sciences in the Classical Period (1543-1800)
T08-06	Technology and Engineering in the Classical Period (1543-1800)
T09-01	Mathematics in the Contemporary Period (1800-)
T09-02	Physics and Astronomy in the Contemporary Period (1800-)
T09-03	Earth Sciences in the Contemporary Period (1800-)
T09-04	Chemistry in the Contemporary Period (1800-)
T09-05	Biological Sciences in the Contemporary Period (1800-)
T09-06	Medicine in the Contemporary Period (1800-)
T09-07	Technology in the Contemporary Period (1800-)
T09-08	Engineering in the Contemporary Period (1800-)
T09-09	Space Exploration and Research in the Contemporary Period (1800-)
T09-10	Computing Sciences and the Internet in the Contemporary Period (1800-)
T09-11	Geography in the Contemporary Period (1800-)
T09-12	Social Sciences in the Contemporary Period (1800-)
T09-13	Natural History in the Contemporary Period (1800-)
T09-14	Environmental Studies in the Contemporary Period (1800-)
T10	International Scientific Exchange
T11	Scientific and Technical Museums
T12	The Formation of Scientific Languages
T13	The Evolution of Teaching and Public Involvement
T14	Scientific Institutions – Learned Societies
T15	Art and Science
T16	Science and Society
T17	Science and Culture
T18	Trans-cultural Diffusion of Science
T19	Technology Transfer
T20	Gender in Science and Technology

T21	Science and Political Context
T22	Methodology and Sources for the History of Science and Technology
T23	Science and Philosophy
T24	Science and Military Affairs
T25	Modernization and Development
T26	Technology and Society
T27	Politics of Technology
T28	Approaches to History of Science
T29	Darwin 1809-2009
T30	Galileo 1609-2009
T31	History of Science in Education
T32	Science in Social Context
T35	Scientific Instruments
T36	Studies in the History of Metrology
T37	Controversies and Methodology in the History of Science
T38	Scientific Controversies
T39	History of Cognitive Science
T40	Pioneering Ideas and Methods in the History of Earth Sciences
T41	Some Methodological Aspects of History of Science

4. List of Symposia

A total of 79 symposia have been approved by the International Program Committee. Further details will be given on the web site and in the printed Congress Program. The original identification codes are used and will appear in all Congress documents.

S01	Ancient and Medieval Astronomy with Special Emphasis on its Socio-cultural Context S. M. Razaullah Ansari, Julio Samso, Anne Tihon (India/Spain/Belgium)
S03	Status in Mathematics: The Role of Applications in the First World War Jeremy Gray, Reinhard Siegmund-Schultze (UK/Norway)
S04	Mathematical Analysis from the Eighteenth to the Nineteenth Centuries Craig Fraser, Michiyo Nakane (Canada/Japan)
S06	Transmission and Transformation of Mathematics and Mathematical Instruments in their Social Contexts, East and West Joseph W. Dauben, Liu Dun (USA/P. R. China)
S07	The Nature and Aims of Prediction in Ancient Science Francesca Rochberg (USA)
S08	Ideas and Instruments in the Development of Physics and their Use in Science Education <i>Art Stinner, Jürgen Teichmann (Canada/Germany)</i>
S09	Islamic Science in Context: Texts, Instruments, Locales, and Institutions in Memory of Professor Edward S. Kennedy F. Jamil Ragep, Mercè Comes Maymó (Canada/Spain)

S12	Ideas and Instruments in the Social Context in the Ottoman Empire and the National States <i>Ekmeleddin Ihsanoglu, Efthymios Nicolaidis, Tuncay Zorlu (Turkey/Greece)</i>
S13	Darwin Outside Europe: Ideas of Evolution in Comparative and Global Perspective <i>Cemil Aydin, Marwa Elshakry (USA)</i>
S14	The Commerce of Science: Exchanging Objects, Instruments and Ideas in the Early Modern World Daniel Margocsy, Mario Biagioli (Hungary/USA)
S15	Chemistry in the Aftermath of the World Wars Yasu Furukawa, Ernst Homburg, Jeffrey Johnson, Gabor Pallo (Japan/The Netherlands/USA/Hungary)
S16	Mathematics in the Austro-Hungarian Empire Christa Binder, Martina Bevarova (Austria/Czech Republic)
S17	Mathematical Discoveries and Demonstrations: East and West Chikara Sasaki, Helène Bellosta, Ioannis Vandoulakis, Feng Lishen (Japan/France/Greece/P.R. China)
S18	History of Science and the New Media: Resources for Connecting the Global Community of Scholars Peter Harper, Stephen Weldon (UK/USA)
S19	Physics and the Cold War Christian Forstner, Leonardo Gariboldi (Germany/Italy)
S21	Questions of Reflexivity: The International Circulation of Knowledge and Techniques A. Michael Osborne, Jahnavi Phalkey (USA/Germany)
S22	Learning, Producing and Using Medical Knowledge in Colonial Settings Cristiana Bastos, Renilda Barreto (Portugal/Brasil)
S23	A Change in Empires: European and North American Influences in Latin America's Scientific World in the Nineteenth and Twentieth Centuries <i>Camilo Quintero, Shawn Mullet (Colombia/USA)</i>
S24	Global Visions? The Telescope between Competition and Collaboration Sven Dupré, Albert van Helden (Belgium/The Netherlands)
S25	Science as a Matter of Identity and Modernity in Latin America: Positivism and Positivisms in the Late Nineteenth and Early Twentieth Centuries <i>Natalia Priego, Sonia Lozano (UK/Mexico)</i>
S26	Interactions between Mathematics and the Natural Sciences: Scientific Realities and Social Representations (1750-1950) Christian Gilain, Tom Archibald (France/Canada)
S27	Spectroscopy: Science and Society Peter Maria Schuster, George N. Vlahakis (Austria/Greece)
S28	Visual Languages (and Representations) of the Sky: Frameworks and Focal Points in Social Context Cornelia Lüdecke, James Fleming (Germany/USA)
S29	Perspectives on the Rise of Climate Science Matthias Heymann and Robert Marc Friedman (Denmark/Norway)
S31	Les Ingénieurs au Service des Princes et des Etats: un Regard sur la Mobilité Professionnelle en Europe, XVe-XIXe Siècle Irina Gouzévitch, Ana Cardoso de Matos (France/Portugal)
S32	From Natural History to Biology: When Life Sciences Were Looking for an Object <i>Bernardino Fantini, Jean-Louis Fischer (Switzerland/France)</i>

S 33	How Instruments Change Hands Sara J. Schechner, A. D. Morrison-Low. (USA/Scotland)
S34	Cold War Social Science: Transformations in Politics, Patronage, Disciplines, and Democratic Ideology Mark Solovey, Hamilton Cravens (Canada/USA)
S35	History of Numerical Tables: Second Meeting on History of Exact Sciences along the Silk Road <i>Dominique Tournès, Anjing Qu (France/P.R.China)</i>
S36	Introduction of Modern Mathematics in Iberoamerica Alejandro R. Garciadiego, Sergio Nobre, Clara H. Sánchez (Mexico/Brasil/Colombia)
S37	Science, Politics, and Development in the Twentieth Century Olival Freire Junior, Patrick Petitjean, Alexis de Greiff (Brasil/France/Colombia)
S38	Marxism and Twentieth-Century Natural Science Anja Jacobsen, Alexei Kojevnikov, Masakatsu Yamazaki (Denmark/Canada/Japan)
S39	Early Modern Conversations between Science and the World's Religions Scott Gerard Prinster, Efthymios Nicolaidis (USA/Greece)
S40	Visual Representations in Science and Pseudo-Science in Pre-Modern and Non-Western Cultures Alexei Volkov, Vera Dorofeeva-Lichtmann (Taipei, China/France)
S41	Ideas and Instruments in the Iberian World in Early Modern Times (Fifteenth to Seventeenth Centuries) Victor Navarro Brotons, Henrique Leitão (Spain/Potugal)
S42	The Emergence of the Periodical Form (Seventeenth to Eighteenth Centuries) as an Instrument of Scientific Change Jeanne Peiffer, Maria Conforti, Fernando Reis, Iordan Avramov (France/Italy/Portugal/Bulgaria)
S43	Science, Space, and Claims to European Domination: The Dynamics of Knowledge from the Renaissance through the Enlightenment <i>Catherine Jami, Laszló Kontler, Antonella Romano (France/Hungary/Italy)</i>
S44	The Transmission of Modern Scientific Knowledge from the West to China <i>Baichun Zhang, Yibao Xu (P.R. China/USA)</i>
S45	The Antikythera Mechanism and its Place in the History of Science, Technology and Ideas <i>Alexander Jones, Yanis Bitsakis (USA/Greece)</i>
S46	National Funding of Biomedical Research Giuliana Gemelli, Jean-François Picard, William H. Schneider (Italy/France/USA)
S47	Letters at War – Scientific Controversies in the Correspondences of the Seventeenth and Eighteenth Centuries <i>Anne-Lise Rey, Siegfried Bodenmann (France/Switzerland)</i>
S48	Networks of Instrumentation in the Neurosciences Jean-Gaël Barbara, Cornelius Borck (France/Germany)
S49	Mediators of Sciences: Women Translators of Scientific Texts, 1600-1850 Patrice Bret, Brigitte Van Tiggelen (France/Belgium)
S50	Plants as Ideas and Instruments: A Symposium in Memory of Philip J. Pauly Barbara Kimmelman, Harro Maat (USA/The Netherlands)
S51	For Better or for Worse? Collaborative Couples in Sciences Brigitte Van Tiggelen, Annette Lykknes (Belgium/Norway)
S52	Formation of Experimentation in Plant Sciences from the Eighteenth to Nineteenth Centuries <i>Brigitte Hoppe, Nicolas Robin (Germany/France)</i>

S53	Communicating Science in Twentieth-Century Europe: Comparative Perspectives Arne Schirrmacher, Leszek Zasztowt (Germany/Poland)
S54	Sources of East Asian History of Science, Technology, and Medicine <i>Paul U. Unschuld, Pal D. Buell (Germany/USA)</i>
S56	Communities and Communication in East Asian Sciences Catherine Jami, Christopher Cullen (France/UK)
S57	Meanings of "Science" in Twentieth- and Twenty-First Century East Asia Angelika C. Messner, Bridie Andrews Minehan (Germany/USA-UK)
S58	Iron Curtains and Immaterial Instruments: The Circulation of Software and Computer Science in Cold War Europe <i>Gerard Alberts, Maria Bardosov, Helena Durnova, Thomas Misa (The Netherlands/Ireland/Czech Republic/USA)</i>
S59	Instruments for Modifying and Enhancing Oneself and Their Social Impact: The Case of Amphetamines and Some of Their Derivatives <i>Pascal Nouvel and Maria-Teresa Brancaccio (France/The Netherlands)</i>
S60	Colonizing Drugs: Constructing the Other in the Mirror of (Precarious) Substances <i>Ian Burney, Bettina Wahrig (UK/Germany)</i>
S63	Entanglements of Instruments and Media in Investigating Organic Worlds <i>Joan Steigerwald, Philippe Huneman (Canada/France)</i>
S64	Working with Pages and Texts Karine Chemla, Richard Yeo (France/Australia)
S65	Diverse Cultural Practices in Twentieth-Century Nuclear Physics Gisela Mateos, Maria Rentetzi (Mexico/Greece)
S66	Framing the Outer World in the Biological and Human Sciences: A Comparative Historical Perspective <i>Vincent Guillin, Beth Hannon (France/UK)</i>
S67	Uses of Cultural Manifolds in Research Nathan Sivin, Xiaochun Sun (USA/P. R. China)
S69	The Social History of Military Technology Barton C. Hacker, Margaret Vining (USA)
S70	"Spacing Earth History": Geological and Paleontological Sciences in Cultural Contexts from the Seventeenth to Twentieth Centuries Bernhard Fritscher, Miklos Kazmer (Germany/Hungary)
S71	Instrumentalizing Social Practice – Socializing Instrumental Practice (ICOHTEC) Peter Heering, Klaus Staubermann (Germany/UK)
S72	Sixty Years of Cybernetics and Information Theory: Ideas, Artefacts and Instruments (ICOHTEC) <i>Lars Bluma (Germany)</i>
S 73	Ideas of Technology Across Time and Space: Changing Concepts and Ideologies (ICOHTEC) Eric Schatzberg (USA)
S74	Technology in the Interaction with Society and the Environment (ICOHTEC) <i>Timo Myllyntaus (Finland)</i>
S75	Playing with Technology (ICOHTEC) Stefan Poser
S76	Politics, Technology and Infrastructure (ICOHTEC)
S77	The Impact of Ideas and Ideologies on Science and Technical Innovations (ICOHTEC)

S79	Special Topics (ICOHTEC)
S 80	Practices, Views, and Networks in Nineteenth- and Twentieth-Century Mathematics <i>Laura Rodríguez, Frédéric Brechenmacher (Germany/France)</i>
S82	Visual Cognition in the History of Science Valeria Giardino, Christophe Heintz, Tamas Tofalvy (Italy/Austria/Hungary)
S83	Revisiting Joseph Nedham's "Rivers and the Sea" Metaphor: The Construction of Modern Science and Technology in a Global Context, Seventeenth to Nineteenth Centuries <i>Kapil Raj, Mau Chuan-hui (France/Taipei, China)</i>
S87	The Reception of Darwinism at the Subnational Level: Cities Thomas F. Glick, Hans Henrik Hjermitslev (USA/Denmark)
S88	Comparative Reception of the Synthetic Theory of Evolution in the Soviet Union, Eastern and Central Europe <i>Eduard I. Kolchinksy, Thomas Junker (Russia/Germany)</i>
S89	The Role of Rail Transport in the Development of the Infrastructure in St-Petersburg (Russia) and Kiev (Ukraine) and their Interference in the Nineteenth and Early Twentieth Centuries <i>Margarita Voronina, Alexander Soldatov, Victor Shataev (Russia/Ukraine)</i>
S91	Biography as a Genre in Different National Traditions of Writing about Science and Scientists Galina Smagina, Aleksandar Petrovic, Marina Loskutova, (Russia/Serbia/Russia)
S93	History of Prospective Technology Studies Imre Hronszky, Gerhard Banse, Armin Grunwald (Hungary/Germany)
S94	Breef History of Standardisation in Material Testing László Tóth (Hungary)
S95	History of Travel, Travel Medicine and Traveler's Medical Kits <i>Peter Felkai (Hungary)</i>
S96	Seeing and Measuring, Constructing and Judging: Instruments in the History of the Earth Sciences Ana Carneiro and Marianne Klemun (Portugal/Austria)

5. Business Meetings

A) General Assemblies of the IUHPS/DHST: mornings, 30 July and 1 August

B) General Assembly of the International Academy of History of Science: afternoon, 31 July

Other meetings including the assemblies of the individual committees will be announced soon on the Congress web site.

6. Book Exhibition

Display and sale of books on the history of science, technology and relevant subjects will be arranged around the registration and coffee-break areas.

7. Program Schedule

Date	AM	PM	Evening
27 July Monday		16.00 – 19.00 Registration	19.00 – 21.00 Welcome Reception
	08.30 – 09.00 Opening Ceremony	15.00 – 17.00 S04, S08, S09, S21, S35, S41, S46, S47, S53, S58, S69, S71, S87, S96	20.00 – 22.00 Dinner on the Boat "Európa"
	09.00 – 11.00 Plenary Lecture	T02, T04, T09-05, T09-06, T09-07, T23, T26, T31, T39	(optional)
28 July Tuesday	11.00 – 11.30 Coffee Break 11.30 – 13.30	17.00 – 17.30 Coffee Break	
	S04, S08, S09, S21, S35, S41, S46, S47, S53, S58, S69, S71, S87, S96	17.30 - 19.30 S04, S08, S09, S21, S35, S41, S47, S53, S58, S59, S69, S74, S88, S96	
	T02, T04, T09-05, T09-06, T09-07, T23, T26, T31, T39	T02, T04, T09-05, T09-06, T09-07, T23, T26, T31, T39	
	09.00 – 11.00 S09, S18, S22, S28, S35, S49, S50, S69, S70, S72	15.00 – 17.00 S01, S13, S14, S15, S29, S31, S37, S42, S70, S73	
	T03, T08-02, T09-01, T09-05, T09- 06, T15, T23, T26, T28, T30, T31, T36, T39	T08-02, T09-01, T09-02, T09-12, T15, T16, T20, T22, T25, T26, T29, T36, T38	
29 July Wednesday	11.00 – 11.30 Coffee Break	17.00 – 17.30 Coffee Break	
<i>i</i> v cullesuly	11.30 – 13.30 S09, S15, S18, S22, S28, S35, S49, S50, S69, S70, S72	17.30 – 19.30 S01, S14, S15, S25, S29, S31, S37, S42, S70, S73, S82	
	T03, T08-02, T09-01, T09-05, T09- 06, T15, T23, T26, T28, T31, T36, T38	T09-01, T09-02, T09-12, T12, T15, T16, T20, T22, T25, T29, T36, T38	
	09.00 – 13.30 Optional Technical Visits	15.00 – 17.00 S01, S03, S31, S33, S34, S37, S42, S75, S93	20.00 – 21.00 Organ Concert
	IUHPS/DHST General Assembly	T03, T07, T08-05, T09-02, T16, T35	
30 July Thursday		17.00 – 17.30 Coffee Break	
		17.30 – 19.30 S01, S03, S31, S33, S34, S37, S42, S76, S93	
		T03, T07, T08-05, T09-02, T16, T35	

	09.00 - 11.00	15.00 - 17.00	
	Plenary Lecture	\$12, \$34, \$40, \$48, \$51, \$52, \$54,	
	11.00 – 11.30 Coffee Break	S65, S66, S80, S83, S91, S93	
		T32, T37, T35, T16, T21, T05,	
	11.30 - 13.30	T07, T09-02, T09-04, T09-14	
31 July	S34, S40, S48, S51, S52, S54, S66, S77, S80, S83, S91, S93	17.00 – 17.30 Coffee Break	
Friday			
	T32, T37, T35, T16, T21, T05,	17.30 – 19.30	
	T03, T07, T09-02, T09-04, T09-14	S06, S07, S12, S32, S39, S40, S43,	
		\$48, \$54, \$57, \$64, \$65, \$79, \$80, \$82, \$93	
		T05, T09-09, T10, T19, T24, T32, T35, T41	
	09.00 - 11.00	15.00 – 17.00	20.00 - 22.00
	S06, S12, S16, S17, S19, S23, S32,	S16, S17, S19, S24, S26, S27, S36,	Congress Dinner
	S38, S45, S56, S57, S64, S67, S89	S38, S44, S45, S56, S60, S63, S89	(optional)
	T08-01, T09-03, T09-10, T09-13,	T08-01, T09-03, T11, T14, T17,	
	T10, T17, T21, T35	T18, T21, T35, T40	
	11.00 – 11.30 Coffee Break	IUHPS/DHST General Assembly	
1 August	11.30 – 13.30	17.00 – 17.30 Coffee Break	
Saturday	S12, S16, S17, S19, S23, S24, S36,	17.30 – 19.30	
	S38, S44, S45, S56, S63, S67, S89	IUHPS/DHST General Assembly	
	T08-01, T09-03, T09-13, T11, T14,		
	T17, T21, T35	\$16, \$17, \$24, \$26, \$27, \$36, \$44,	
		\$45, \$56, \$60, \$94, \$95	
		T08-01, T08-06, T09-08, T09-11,	
		T11, T13, T17, T18, T21, T27, T35	
	10.00 - 10.45		
	Plenary Lecture		
2 August	10.45 – 11.15 Coffee Break		
2 August Sunday	11.15 – 12.00		
	Plenary Lecture		
	12.00 – 12.30		
	Closing Ceremony		
	ų į		

General Information

1. Dates

28 July - 2 August 2009

2. Venue

Budapest University of Technology and Economics (Address: H-1111 Budapest, Műegyetem rakpart. 3-9.)

Budapest University of Technology and Economics (BME) was founded in 1782 (it is one of the oldest technological institutions in the world). It was the first institution in Europe to train engineers at university level. BME, a prestigious Hungarian higher education institute is committed to differentiated, multilevel, high-standard education. Teaching work is founded on intensive basic training, research, development and innovation, and scientific qualification in technical and natural sciences and in certain fields of economic and social sciences. The main building of the University built in classical style provides an unique environment for the Congress.

3. Languages

Official languages of the Congress are English and French.

4. Registration

All those intending to take part in the Congress are kindly asked to register on-line or using the Registration Form downloaded from the Congress web site.

Registration fee

After 15 April 2009 **EUR 280** including VAT (20%)

The registration fee includes

- Admission to all sessions
- Congress documentation
- Coffee breaks
- Welcome Reception on 27 July 2009
- Morning excursions on 30 July 2009
- Organ Concert on 30 July 2009

On-site registration

The Registration Desk will be open from 16.00 on 27 July at the Congress venue. Please note that only cash (EUR or HUF) will be accepted for on-site payments. ATMs are available next to the Congress venue.

6. Accommodation

Block reservations for ICHST2009 participants and accompanying guests have been made at special rates in several hotels and hostels of different categories with easy access to the Congress. Reservations should be made directly to the hotel by using the reservation form of the selected hotel available on the Congress web site.

Please note, the special rates are only valid from 27 July 2009. Prices before that date will be much higher and reservation will be difficult as all hotels will be overbooked due to the Formula-1 Budapest Grand Prix.

Hotels and hostels		rates ng taxes eakfast) night)	Distance from the Congress venue	
	single	double		
Four-star hotels				
Mercure Budapest Korona	110	130	10 minutes by tram and walk	
Mercure Budapest City Center	110	150	15 minutes by bus and walk	
Mercure Budapest Museum	105	125	15 minutes by tram and walk	
Danubius Hotel Flamenco (single or double room on the Executive floor)	82	82	10 minutes by tram or 15-20 minutes walk	
Danubius Hotel Flamenco (standard single or double room)	69	69	10 minutes by tram or 15-20 minutes walk	
Hotel Gellért (FULLY BOOKED) (single room with shower)	68	-	5 minutes walk	
Hotel Gellért (FULLY BOOKED) (single room with bath)	90	-	5 minutes walk	
Hotel Gellért (standard)	121	137	5 minutes walk	
Hotel Gellért (view to Gellert Hill or Danube)	143	159	5 minutes walk	
Hotel Ramada Budapest	86	98	15 minutes by tram and walk	
Three-star hotels				
Butiques Hotel Zara	100	110	10 minutes by tram and walk	
Mercure Budapest Duna	81	90	10 minutes by tram and walk	
Ibis Budapest Centrum	81	90	10 minutes by tram and walk	
Ibis Budapest Emke	78	87	15 minutes by bus and walk	
Student hostels - room rates (in HUF/room/night include	e taxes only	y)		
Varga Jenő Youth Hostel * (FULLY BOOKED)	HUF 6000HUF 600015 minutes by tram and walk			
Tarkareti Youth Hostel *	HUF 4000	HUF 4000	45 minutes by public transport	
Summer Hill Hostel (FULLY BOOKED) (unit for single or double use (with own bathroom))	HUF 8100	HUF 10800	20 minutes walk	
Summer Hill Hostel (FULLY BOOKED) (unit for single or double use (with shared bathroom))	HUF 6200	HUF 8100	20 minutes walk	

*The rooms at the Youth Hostels are very simple. Single and double rooms are offered. Toilettes, bath-rooms and kitchen are available in the corridor but no towels are provided. Room rates are indicated in HUF, only tax is included.

7. Social events for all registered participants

Welcome Reception

27 July 2009, Monday, 19.00 – 21.00

The Welcome Reception will be held from 19.00 in the Main Hall of the University (the Congress venue).

Organ Concert

30 July 2009, Thursday, 20.00 – 21.00

The organ concert organized exclusively for participants of the ICHST 2009 Congress will take place at St Stephen's Basilica. The concert of Istvan Koloss organist, who was honoured with the Pro Arte Assisi award and the Knight's Cross of the Hungarian Republic in 1982, will surely remain an unforgettable experience for all.

8. Optional Social Events

Dinner on the Boat "Európa"

28 July 2009, Tuesday, 20.00 – 22.00 price: EUR 60

A cruise and dinner on the River Danube, where you can enjoy magnificent views of historical Budapest and catch a glimpse of Margaret Island, the Parliament, the Hotel Gellért, the Liberation Monument, the graceful bridges and a number of stunning buildings of Budapest while tasting traditional Hungarian and special international meals and drinks.

Congress Dinner

1 August 2009, Saturday, 20.00 – 22.00 price: EUR 50

The Congress Dinner will be held in the Museum of Applied Arts. Its building is a nice representation of Art Nouveau in Hungary.

9. Morning excursions for all participants on 30 July 2009

Special visits will be organized for the participants to the places of interest related to Hungarian history, science and culture.

10. Optional tours

Budapest sight-seeing (half-day)

28 July 2009, afternoon or 02 August, 2009, morning price: EUR 30

You may have an overall view of Budapest, one of the most exciting metropolises of the world with a gorgeous geographic location, full of historical monuments and places of interest during a 4-hour bus trip.



16

The Puszta (full-day, lunch included) 29 July, 2009 price: EUR 80

This area, the land of legends, known for its magnificent horses, is like the American prairie, wild untamed land, where one can discover ancient Hungarian shepherd traditions, taste special Hungarian meals and drinks and explore the plain.

Danube Bend / Dunakanyar (full-day, lunch included)

30 July, 2009 price: EUR 80

Three small old towns crown the picturesque Danube Bend: Szentendre - a unique artists' town, Visegrád - a former royal seat, Esztergom - the former capital of Hungary.

Eger Vine Tour - City and Cellars (full-day, lunch included)

31 July, 2009 price: EUR 80

With its 175 listed historical monuments, wine-making traditions, Eger, in the north of Hungary, is one of the most popular tourist attractions of the country. After visiting the cultural and architectural sites, it is a great pleasure to venture out to the wine cellars in Szépasszony Valley, west of the town.

Lake Balaton (full-day, lunch included) 01 August 2009 price: EUR 80

Lake Balaton, the largest lake in Central Europe, is known as "The Hungarian Sea". Before tasting the famous Hungarian wines of the region, it is well worth visiting the historical sites, the magnificent Tihany peninsula and other places of interest.

11. Payments

Please note the followings:

- Registrations will not be processed without payment.
- Payments can be made by credit card (off-line) or bank transfer.
- You will receive confirmation of your payment by e-mail.

11.1. Payment by credit card

Visa and Eurocard/Mastercard are accepted.











11.2. Payment by bank transfer

Payments by bank transfer should be sent to the following account of SCOPE Meetings Ltd.:

Beneficiary'sname: IBAN:	SCOPE Meetings Ltd "ICHST2009" HU51-1040-0872-0000-9163-0000-0001
Bank name:	K&H Bank Rt.
Bank address:	H-1117 Budapest, Móricz Zsigmond körtér 14., Hungary
SWIFT Code:	OKHBHUHB

In case of bank transfer, please, provide us with a proof of the remittance making sure that the name of each congress participant is clearly indicated on all documents.

Please note that payments sent by bank transfer must be free of charges for SCOPE Ltd, and that the cut-off date for early and late registrations will be strictly enforced.

11.3. On-site payments

Only cash (EUR or HUF) will be accepted for on-site payments. ATMs are available next to the Congress venue.

12. Cancellation/refund policy

Cancellation of registration must be submitted in writing via mail, fax or e-mail. Cancellations received before 31 May, 2009 are subject to a 30% administrative fee. No refunds will be paid after 31 May, 2009.

13. Grants

About 400 participants applied for grants to have the registration fee waived; more than 350 of them were exempted by the Local Organizing Committee from paying the registration fee. The grant recipients are informed individually about the decision via e-mail.

14. Travel

Budapest (Ferihegy) International Airport is ten miles south-east of the city centre. Budapest Ferihegy Airport has two terminals: Terminal One for the low-cost carriers, Terminal Two for the national flag carriers. Terminal Two is divided into two: Terminal 2A the departure and arrival point for flights of Malév Hungarian Airlines and Terminal 2B hosting all international carriers' flights, including some of the budget airlines. The simplest means of transportation to any place in Budapest is via minibuses. This door-to-door Airport Minibus Service is reasonably priced (approx. EUR 8), comfortable and reliable. Another way of getting to the city is by taxi. Recommended company is the airport taxi (Zóna Service). Beyond the above mentioned types of approach the centre you can also use the public transportation.

For many European participants, Budapest can easy be reached by train, by coach, by car and by river as well.

There are three international railway stations in Budapest which are part of the Budapest Underground system (Metró). The *Déli* and *Keleti* are stops on the Red (Number 2) line and the *Nyugati* is on the Blue (Number 3) line. (further information: www.elvira.hu)

15. Passport and visa

Participants are required to have their passport be valid at least for 90 days after leaving Hungary.

Hungary is an EU member and the member of the Schengen Agreement. Please, contact your travel agent or local government agency to be sure you have the proper travel documents (further information: http://www.mfa.gov.hu/kum/en/bal/consular_services/Entry_of_Foreigners_to_Hungary/). You are responsible for arranging a visa if required.

If you need a letter of invitation to apply for visa, please indicate your request when registering. Please note that invitation letters for visa purposes will be issued only with completed registration (registration, payment).

16. Insurance

The Organizers of the Conference do not provide insurance and do not take responsibility for any loss, accident or illness that might occur during the Conference or in the course of travel to or from the meeting site. It is, therefore, the responsibility of the participants to check their coverage with their insurance provider.

17. Bank, Currency, Credit Cards

The unit of currency is Hungarian Forint (HUF), denoted as "Ft" by the Hungarians. International credit cards (AmEx, EC/MC, Visa) are accepted at most hotels, restaurants and shops. ATMs are available at the Airport, next to the Congress venue and all over the city.

18. Public transportation

Budapest's network of public transport services includes buses, trolleybuses, trams, underground trains (Metró) and over ground suburban trains (HÉV). Buses, trams and trolleybuses run daily from 4.30 a.m. until 11.0 p.m. All three Underground lines connect at Deák tér Station, and service frequencies range from 15 minutes late in the evening to every two minutes at peak times.

Public transportation in general is extensive, reliable and cheap. Tickets have to be bought before boarding; there are fines for travelling without a validated ticket.

The tickets are valid for one single journey of any length (without changing) on all routes. (Special tickets can be purchased that allow a change of route.) There are also a range of pre-paid books of tickets and value-formoney passes (e.g. 1-day, 3-day and 7-day).

A new ticket has to be validated at the beginning of each journey. Tickets can be cancelled in meters (red punch slots on the board of the tram or bus) or at the metro station entrances (orange boxes). Tickets can be purchased at metro stations, hotels, newsstands and tobacco shops. (further information: www.bkv.hu)

You can also buy a Budapest Card for 2 or 3 days which contains extra discounts (Discounted airport transfer, free public transport, discounts at main museums, restaurants, sightseeing tours and baths in Budapest). Ask for Budapest Card at the airport, in tourist information offices, main metro ticket offices and hotels.

19. Calling taxi in Budapest

The most popular and reliable companies in Budapest are: 6x6 Taxi, Buda Taxi, City Taxi, Főtaxi, Rádiótaxi, Taxi 2000 and Tele5 Taxi., and between the airport and the city, the airport taxi (Zóna Service).

6x6 Taxi	+36	-2666-666, 1-4666-666, 1-6666-666	
Buda Taxi	+36	1-233-3333, 20-933-3333	
City Taxi	+36	1-2111-111, 20-9211-111, 30-9211-111, 70-2111-111	
Főtaxi	+36	80-222-222 (free green number), 1-2222-222, 20-9222-222, 30-2222-222, 70-2222-222	
Rádiótaxi	+36	1-3777-777, 20-9777-777, 30-9777-777	
Taxi 2000	+36	1-2000-000, 30-2000-000	
Tele5 Taxi	+36	1-3555-555, 20-9355-555	
Zóna Service	+36	1- 365-5555	

Never sit in a taxi without having the official fares indicated and provided or in a taxi without one of the company names above.

20. Useful Telephone Numbers

(can be dialed from any phone without a coin or a card)

Ambulance: 104 Police: 105 Fire Brigade: 107 Overall Emergency: 112

21. Weather

Hungary is in the temperate zone, the late-July weather is usually nice and warm. Daily temperature ranges from 20°C to 30°C (68F to 86F), and the relative humidity is below 30%.

22. Voltage

The electricity supply in Hungary is 230 V AC (50 Hz).

23. Instruction for authors – Presenters' Ready Room

All rooms are equipped with data projector and laptop. Presenters are requested to upload their presentations to the room laptop if possible using a USB stick. Laptops are equipped with MS Powerpoint, Adobe Reader, Windows Media Player and Quicktime. A Presenter's Ready Room will be available to allow presenters to check compatibility of their presentation with the local hardware.

24. WiFi and Internet Coffee

Wireless internet will be available in the Aula of the Congress venue. An Internet Coffee with number of computers will also be provided.