"SHARING KNOWLEDGE..."



JOINT ICA SYMPOSIUM

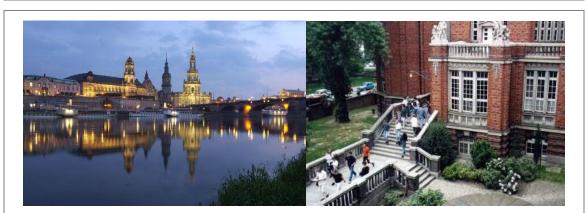






Dresden University of Technology, August 23, 2013

PROGRAMME



Participating ICA Commissions:

- Commission on Cartography and Children
- Commission on Education and Training
- Commission on Maps and Graphics for Blind and Partially Sighted People
- Commission on Planetary Cartography

Organizer institutions:







- International Cartographic Association (ICA)
- Institute for Cartography, Dresden University of Technology, Germany
- Department of Cartography and Geoinformatics, Eötvös Loránd University, Budapest, Hungary

Local Organizing Committee	Scientific Organizing Committee
- Manfred Buchroithner, Institute for Cartography, Dresden University of Technology - Steffi Sharma, Institute for Cartography, Dresden University of Technology - János Jenei, PhD student, Institute for Cartography, Dresden University of Technology	- László Zentai, ICA Secretary General (Hungary) - Jesús Reyes, Chair, ICA Commission on Cartography and Children (Hungary) - Diah K. Kresnawati, Vice-chair, ICA Commission on Cartography and Children (Indonesia) - David Fairbairn, Chair, ICA Commission on Education and Training (United Kingdom) - Necla Ulugtekin, Vice-chair, ICA Commission on Education and Training (Turkey) - Alejandra Coll Escanilla, Chair, ICA Commission on Maps and Graphics for Blind and Partially Sighted People (Chile) - Waldirene Ribeiro, Vice-Chair, ICA Commission on Maps and Graphics for Blind and Partially Sighted People (Brazil) - Henrik Hargitai, Chair, ICA Commission on Planetary Cartography (Hungary) - Kira Shingareva, Vice-chair, ICA Commission on Planetary Cartography (Russia)

FRIDAY 23th AUGUST

From 8:00 A.M. – Registration

All the sessions will be held in: Lecture Hall of the TU Dresden, 1st floor, room nr 101

Bergstraße 64 01069 Dresden

9:00 A.M. - 10:30 P.M. **OPENING CEREMONY**

Chairperson: László Zentai, ICA Secretary General

Special presentations by invited speakers:

- 1. Georg Gartner (Austria, ICA President): Trends in Academic Cartography Education The **Austrian Way**
- 2. Joop van der Schee (The Netherlands, IGU Commission Co-Chair): Introducing the IGU **Commission on Geographical Education**
- 3. Sean O'Connor (USA, National Geographic Society): Maps for Spatial Thinking and Learning across the K-12 Education Continuum

10:30 P.M. - 10:45 A.M. Break

10:45 A.M. – 11:45 A.M. Session 1: Education and Training

Chairperson: David Fairbairn (United Kingdom)

4	Anthony C. Robinson	Workshop on Bridging Distance in Cartographic	USA
		Education	

11:45 A.M. – 12:25 A.M. Session 2: Planetary Cartography

Chairperson: Hargitai Henrik (Hungary)

5	Andrea Naß, Stephan	Archiving and Public Dissemination of Planetary	Germany
	van Gasselt	Geologic and Geomorphologic Maps	
6	Stephan van Gasselt,	Planetary Geologic Mapping: Initial Thoughts on an	Germany
	Andrea Naß	Ontology Framework	

12:25 P.M. - 13:30 P.M. Lunch

13:30 P.M. – 14:50 P.M. Session 3: Brazilian experiences in Teaching Cartography for Children

Chairperson: José Jesús Reyes Nunez (Hungary)

7	Maria Isabel	Cartography integrating the knowledge in School:	Brazil
	Castreghini de Freitas	Experiences in School Cartography in Brazil	
8	Iomara Barros de	Mapping my river: New technologies applied to	Brazil
	Sousa, André Reyes	cartography to support environmental education in	
	Novaes	the teaching of Geography	
9	Bruno Zucherato,	Analysis of spatial representation of students on 6th	Brazil
	Maria Isabel	year of Primary School: An approach through	
	Castreghini de Freitas	descriptive drawings and texts in home-school route	

10	Marli Cigagna Wiefels	"Flying over Jurujuba" – Scenarios and images of	Brazil
		Jurujuba, Niterói, RJ- Brazil	

14:50 P.M. – 15:10 P.M. **Break**

15:10 P.M. – 16:10 P.M. Session 4: Maps for Blind and Partially Sighted People

Chairperson: Waldirene Ribeiro do Carmo (Brazil)

11	Amy Lobben, Megan	Navigating With Tactile Maps	USA
	Lawrence		
12	Carla Gimenes de	The contribution of the Tactile Cartography for	Brazil
	Sena, Waldirene	Teacher's Training in Brazil	
	Ribeiro do Carmo,		
	Barbara Gomes Flaire		
	Jordão		
13	Nicholas A. Perdue,	The Challenges of Testing Spatial Thinking Skills with	USA
	Amy Lobben	Participants who are Blind or Partially Sighted	

16:10 – 16:30 P.M. **Closing session**

Chairperson: José Jesús Reyes Nunez (Hungary)

ſ	14	Sukendra Martha	The Impact of Indonesian Policy on the Use of High	Indonesia
		(ICA Vice-President)	Resolution Imagery for Updating National Geospatial	
			Information	

16:30 P.M. CONCLUSIONS