

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

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

Chairperson: *Hargitai Henrik (Hungary)*

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

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

10	Marli Cigagna Wiefels	"Flying over Jurujuba" – Scenarios and images of Jurujuba, Niterói, RJ- Brazil	Brazil
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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 Lawrence	Navigating With Tactile Maps	USA
12	Carla Gimenes de Sena, Waldirene Ribeiro do Carmo, Barbara Gomes Flaire Jordão	The contribution of the Tactile Cartography for Teacher's Training in Brazil	Brazil
13	Nicholas A. Perdue, Amy Lobben	The Challenges of Testing Spatial Thinking Skills with Participants who are Blind or Partially Sighted	USA

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

Chairperson: *José Jesús Reyes Nunez (Hungary)*

14	Sukendra Martha (ICA Vice-President)	The Impact of Indonesian Policy on the Use of High Resolution Imagery for Updating National Geospatial Information	Indonesia
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16:30 P.M. **CONCLUSIONS**