

Symposium Programme

International Geographical Union - Commission on Geographical Education (IGU – CGE)

Experience-based Geography Learning 2012 Symposium, 22. – 25. August

Freiburg, Germany



22.08.2012 — day one

23.08.2012 — day two

24.08.2012 — day three

25.08.2012 — day four

Room	Time	22.08. — day one
	13:00 - 17:00	
Excursions		<i>Augustinerplatz Freiburg</i>
		Medieval Freiburg & Freiburg Green City
		Excursions start at 13:00, 13:30, 14:00, 14:30 and 15:00
		Excursions led by students of the UE
	16:00-18:00	
Arrival & Registration		<i>Main Auditorium (Aula), UE Freiburg, Kunzenweg 21 - 79117 Freiburg-Littenweiler</i>
		Conference Registration
	18:30 - 21:00	
Evening Event		<i>Main Auditorium (Aula), UE Freiburg</i>
		Opening Ceremony

Room Time 23.08. — day two

9.00-10.30 **Registration in KG V UE Freiburg**

Morning I: Topic *Primary Geography I*

103

Hyvarinen, R. (FI): A Day in My Life-method as an example of Applying Experience-based Learning in Geography.

Blankmann, M. (NL): Learning to Teach Geography in Primary Education.

Catling, S. (chair) & **Morley, E.** (UK): English Primary Student Teachers' Feeling about Geography.

Morning I: Topic *Fieldwork I*

104

Lindau, A.-K. & Finger, A. (DE): Planning, Conducting and Evaluating Outdoor Activities with Pre Service Teachers for Schools.

Uphues, R. & Miener, K. P. (DE): Between Districts and Metropolis - Fieldtrips with Students in Berlin

Klonari, A. (chair), **Tzoura, M. & Tsirtsis, G.** (GR): Mapping the Students' Discover Geographic Knowledge.

Morning I: Topic *Environment and Experienced-based Learning*

013

Nakamura, M., Kato, M., Yui, Y. & Urabe, M. (JP) : Development and Practice of a High School Geography Unit "Disaster Prevention" ESD Class.

Zohir, A. M. & Shuki, O. (MY): Experiential Learning in Malaysia's Geography Syllabus.

Pauw, I. & Beneker, T. (chair) (NL): The Future in Dutch Geography Textbooks.

11.00-12.30

Morning II: Topic *Primary Geography II*

103

Witt, S. (UK): Making a World of Our Own: Exploring Place Making Within the Primary Geography Curriculum.

Suomela, L. (FI): Photos and Children's Everyday Environments.

Geetha, T. (chair) (IN): Mapping the Social Attitude of Indian Children Towards "Other" Countries: Implication for Curriculum Change in Geography.

Morning II: Topic *Perception/Preconceptions*

104

Keane, M. (UK): Constructing Place Identity in the Age of Migration: a Northern Ireland Journey

Schubert, J. C. (DE): How Do Deserts Form? Selected Results of an Empirical Study about Preconceptions of 12- and 13-Year-Old Pupils.

Reinfried, S. (chair) (CH): Mental Model Development of the Greenhouse Effect and Global Warming - an Analysis of Secondary Students' Learning Pathways.

Morning II: Topic *Digital Media in Geography*

013

Medzini, A. (IL): Smartphones as a Tool for Teaching Geography

Jacobsson, T. & Baumann, S. (S+CH): Young Master's Program in Pre-Service Teacher Education

Tillmann, A. (chair) & **Bufe, J.** (DE): Serious Games, Experience-based Learning and Learning Styles: Theoretical Perspectives and Empirical Insights.

13.30-15.30

Afternoon: Topic *ESD: Guidelines/Goals/Curricula*

103

Nagate, S. & Tabe, T. (JP): New Direction of Education for Sustainable Development in Japan

Neves Marques Carlos, V. & Pinto Cachino, H. A. (PT): Significant Learning in ESD: Guidelines for the Use of Problem-based Learning Methodology to Promote Critical Spatial Thinking.

Hemmer, I., Bagoly-Simco, P. & Fischer, C. (DE): Between Cooperation and Coexistence: Education for Sustainable Development in Public Schools, Universities and Environmental Education Facilities.

Gross, D. (chair) (DE): Germany's and Japan's Efforts to Achieve UNESCO's Goals for the Second Half of the Decade of Education for Sustainable Development: Recommendations

Afternoon: Topic *Fieldwork II*

104

Ruda, A. & Hofmann, E. (CZ): Integrated Fieldwork as a Tool of Geography Education and Teachers' Geographical Skills Development.

Chang, J. X. P. & Goh W. S. J. (SG): A Curriculum-remaking Experience in Singapore: Geographical Enquiry and Geography's Big Ideas.

Tan, G. C. I. (SG): Geography Student Teachers' Reflections of Fieldwork in the Initial Teacher Training Fieldwork Module in Singapore.

Hesske, S. (chair) & **Sartor, G.** (CH): The Difficulty of Knowledge Transfer from Outdoor to Indoor Learning - an Example from River Studies in Switzerland.

Afternoon: Topic *Changes in Geographical Curricula*

013

Csaszar, Z. M. & Vati, T. (HU): Methodological Innovations in Geography Education in Hungary.

Tracz, M. & Barwinek, G. (PL): Effectiveness of Teaching Geography in View of Final School Leaving Examination's Results in G

Beneker, T. & Paul, L. (NL): Young People's World-mindedness and the Global Dimension in their Geography Education: Differences and

Martins, F. (chair) (PT): The Initial Training of Geography Teachers at the Faculty of Arts of the University of Porto

Room Time 23.08. — day two

16:00 - 22:00

Evening Event *Field Trip*

"In the Vinyards of the Kaiserstuhl"

incl. wine tasting and viticulturalist's dinner

Field Trip led by Prof. Dr. H. Nolzen

9.00-10.30

Morning I: Topic *Creating a Network of Geographic Alliances to Promote and Enhance Geography Education in the United States*

103

Bednarz Witham S. (USA): What American Students Know and Can Do Geographically: A Report of the 2010 National Assessment for Education Progress (NAEP).

Dulli, B. & Barr, B. (USA): Capacity Building in the Alliances: Reviving the National Network of Alliances.

Stoltman, J. (chair) (USA): Geography and History: Meeting Standards in Both Disciplines

Morning I: Topic *Professional Development I*

104

Richter, B. (ZA): The Training of Geography Teachers by Means of a School-based Programme: Advantages and Challenges.

Chang, C. H. (SG): Teacher Perceptions of Professional Development for Climate Change Education in Singapore.

Solem, M. (chair) (USA): Internationalizing Geography Education: A Focus on India.

Morning I: Topic *Perspectives on Geography*

013

Rempfler, A. (CH): Systems Thinking Through Avalanche Education: The Potential Relevance of Experience-based Learning.

Reuschenbach, M. & Adamina, M. (CH): Spatial Orientation and Geographical Competences Assessed by View of Association and Geography.

Bednarz, R. (chair) (USA): Why Students Choose Geography and Environmental Degree Programs.

11.00-12.30

Morning II: Topic

103

Poster Presentations

Poster Presentations

Poster Presentations

Morning II: Topic

104

Poster Presentations

Poster Presentations

Poster Presentations

Morning II: Topic

013

Stoltmann, J. "Information and Discussion of the IRGEE Report"

Stoltmann, J. "Information and Discussion of the IRGEE Report"

13.30-15.30

Afternoon: Topic *Maps/Cartography*

103

Horváth, G. & Makádi, M. (HU): The Pupils' Mental Image of Neighbour Countries.

Reyes Nunez J. J., Dombovári, E. S. & Garra, A. M. (HU): Experimenting an Alternative Method of Representation In-School Cartography.

Araya, F. (CL): Best Practice in Geographic Education in Chile.

Petersen, J., Demiralp, N. & Melancon, M. S. (USA/TR): Thematic Map Use by Turkish Students: A Comparative Study

Afternoon: Topic *Professional Development II*

104

Lane, R. (AU): Exploring the Content Knowledge of Experienced Geography Teachers.

Golightly, A. (ZA): Hybrid Collaborative Learning in Geography Micro-Teaching: A Case Study.

Brooks, C. (UK): Experience-based Learning in Geography Teachers' Professional Development.

Alexandre, F. (P.): The "Universitisation" of Geography Teachers' Training in Portugal: Two Decades Attempting to Change Teachers' Beliefs and Practices

Afternoon: Topic *GIS*

013

Madsen M. L. & Nielsen, T. T. (DK): Teaching GIS - Learning Geography?

Lee, J. (KR): Who Implements GIS in the Classroom?

van der Schee, J., Favier, T. & Trimp, H. (NL): A Teacher Knowledge Basis for Viable and Effective Geography Teaching with GIS.

Demirci, A. & Karaburun A. (TR): Implementation and Contributions of GIS-based Projects in Secondary Schools.

Room Time 24.08. — day three

16:00 - 22:00

Evening Event *Field Trip*

"Exploring the Black Forest"

incl. farewell dinner party

Field Trip led by Prof. Dr. H. Haubrich

Room	Time	25.08. — day four
------	------	-------------------

08:00 - 19:00

Transfer ***Bus and Boat Trip Freiburg - Cologne***

08:00 Departure by Bus at UE

13:00 - 16:00 Boat Tour through Rhine Valley (Bacharach—Koblenz)

16:00 - 19:00 Bus Transfer from Koblenz to Cologne, Central Railway Station / Hauptbahnhof

Institute of Geography
Pädagogische Hochschule Freiburg
Kunzenweg 21
79117 Freiburg-Littenweiler
Germany

Phone: +49 (0) 761 682 307
Fax: +49 (0) 761 682 389

www.ph-freiburg.de/igu

