



19TH NEWSLETTER DECEMBER 2012 CHRISTMAS EDITION ;)

1. UPDATES ABOUT THE BARBARA PETCHENIK COMPETITION 2013

The organization of the Barbara Petchenik Competition 2013 is going on... In the Commission website you can find all the information related to the competition:

- Rules for the Competition in 2013: <http://lazarus.elte.hu/ccp/pdf/bpcrules2013.pdf>
- Parent permission form: <http://lazarus.elte.hu/ccp/pdf/permission2013.rar>

COMMISSION ON
CARTOGRAPHY AND CHILDREN

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Map projections

This collection of map projections was made and ordered without taking into consideration any specific cartographic principle: our aim is only to provide some blank graticules that can be used by children to represent their ideas on a map. All the graticules are visible for every 10 degrees latitude and longitude. The examples do not include intentionally the contour lines of the continents: we do not want to give children a previously created template map, because one of the main aims of the competition is "to promote the creative representation of the world", and a template could notably limit their personal creative work. The use of these examples is not compulsory for teachers and children: they can feel themselves free to use other projections or to create their own solutions.

Using Henry W. Castner's words in his material entitled "A teacher's introduction to the Barbara Petchenik International World Map Design Competition": "This term "projection" is employed here in its widest sense, from copying or tracing by hand to manipulating by computer the many formal map projections that cartographers have found useful. It is not the intent of the Competition, however, to promote the study of map projections per se, but to give children the opportunity of exploring the many ways that we can think about and represent the world we share.

The 32 examples compressed in a zip file (9 Megabytes) can be downloaded [here](#).

The projections were generated using the [Flex Projector](#) and the [G Projector](#) freeware.

01-aitoff.jpg 02-mollweide.jpg 03-gottequalareaelliptical.jpg 04-raiszhalfellipsoidal.jpg 05-raiszarmadillo.jpg

06-canterpolyconic1989f9.jpg 07-hilleucyclic.jpg 08-denoyersemielliptical.jpg 09-apianus.jpg 10-baconglobular.jpg

11-ortelisovalglobal.jpg 12-eckert3.jpg 13-eckert5.jpg 14-eckert2.jpg 15-eckert1.jpg

16-bakerdromic.jpg 17-foucaut.jpg 18-donis.jpg 19-lambert.jpg 20-ptolemy.jpg

Collection of graticules in the Commission website

Appart from the materials written for the teachers organizing the competition in their classrooms (<http://lazarus.elte.hu/ccp/bpc/bbpmc.htm> and <http://lazarus.elte.hu/ccp/bpc/bbpmc12.htm>), interested colleagues can also find a collection of 32 blank graticules that can

be used by pupils to make their maps. This collection of map projections was made without taking into consideration any specific cartographic principle and they can be printed by the teachers and used as a starting point of the process of drawing a new map. All the graticules are visible for every 10 degrees latitude and longitude. The examples do not include intentionally the contour lines of the continents: we do not want to give children a previously created template map, because one of the main aims of the competition is "to promote the creative representation of the world", and a template containing also continents could notably limit them when drawing their own ideas. The address to access and download the graticules is <http://lazarus.elte.hu/ccp/projections/index.htm>.

A sad news related to the competition is that on 28 September we were informed by ESRI Press that they are not able to handle the publication of a third volume of Children Map the World, because all of their resources are dedicated to other mission-critical projects for the next several publishing seasons. ICA and in special the Commission on Cartography and Children regret that both organizations cannot continue together the publication of the series "Children Map the World", but at same time expressed that they highly appreciate and value all the efforts and the cooperation provided by ESRI Press in popularizing the Barbara Petchenik International Competition with the books published in 2005 and 2009.

2. PRE-CONFERENCE WORKSHOP IN DRESDEN 2013

The Commission is planning to have a Joint Workshop previous to ICC 2013 in Dresden. Commission Chair contacted ICC local organizers and reserved a conference room at the Technical University in Dresden on 23 August, two days previous to ICC 2013. The workshop will count with the participation of four ICA Commissions: Cartography and Children, Maps for Blind and Visually Impaired People, Education and Training as well as Planetary Cartography. The previous title of this workshop is "Sharing knowledge..."

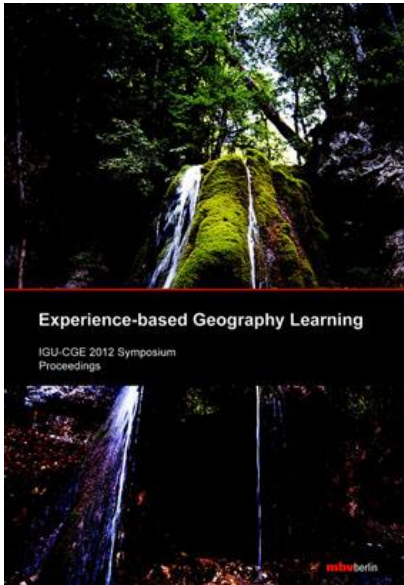
This workshop will be different from previous ones: local organizers were so kind to ensure a room and technical accessories (projector and laptop) for this event, which will be only one day long. The main idea (still in discussion) is that by this reason each Commission will have the opportunity of presenting four works in a session and the programme of this workshop will be formed by a total of four main sessions (16 papers). We plan to make the participation in this workshop totally free, but subject to registration.

In January of 2013 participant Commissions plan to contact their members by e-mail with more detailed information to open the registration for the event.

3. PARTICIPATION IN THE IGU-CGE EXPERIENCED-BASED GEOGRAPHY LEARNING 2012 SYMPOSIUM

From 22 to 25 August 2012 the University of Education in Freiburg (Germany) was the venue of the IGU-CGE Experience-based Geography Learning 2012 Symposium, an event organized previous to the 32nd International Geographical Congress in Cologne.

This three days event was an excellent opportunity to know in more detail the research activities developed by the members of the Commission on Geographical Education of the International Geographical Union during the last two years. Ideas and experiences were exchanged with them about the future of the relations between both Commissions, trying to strengthen our contacts with more specific common activities. At future, we intend to follow our contacts and to study the choice of having more active and fruitful communication, including re-taking the idea of organizing joint events.



Proceedings of the IGU-CGE Symposium

It is no surprise to us that in many cases the papers presented in this symposium have many points of contact with the research topics developed by many of the members of our commission, as can be deduced reading the topics of the different sessions: Primary Geography, Fieldwork, Environment and Experience-based Learning, Perception/Preconceptions, Digital Media in Geography, Changes in Geographical Curricula, Professional Development, Perspectives on Geography, Maps/Cartography and GIS.

As one of the results of our contacts during the event, actually an Official Invitation for the participation in the 2013 Barbara Petchenik Competition (signed by ICA President and Commission Chair) can be read and downloaded in their website (<http://www.igu-cge.org/>), and this invitation will be also include in their next newsletter.



Website of the IGU Commission on Geographical Education
(<http://www.igu-cge.org/index.htm>)

4. FACEBOOK PROFILE

Actually the Commission counts with a profile in Facebook, which was made public on 21 July 2012. The profile was created by two main reasons: the first one is of practical character, to facilitate the direct contact with Commission members who have their own Facebook profile, giving them a common profile to read about the Commission activities and other interesting themes related to our research field. The second one is because of our interest to make known the Commission and our activities for a wider spectrum of people,

and Facebook is an excellent media to realize it. The statistics showed by the profile during the last months corroborated this idea: only in the week between 27 September and 3 October a total of 589 people were directly or indirectly reached, they read or had knowledge otherwise of the news published in our profile. The address of the profile is: <http://www.facebook.com/icacc>

Facebook profile of the Commission with some statistics viewed by the profile administrator (Print Screen made on 8 December 2012)

3. UPCOMING CONFERENCES AND MEETINGS

- **European Navigation Conference 2013**
 Theme: Navigation - Expanding our Horizons!
 Date: 23–25 April 2013
 Venue: Austrian Institute of Navigation (OVN), Vienna, Austria
 Website: <http://www.enc2013.org/>
- **EUROGEO Conference 2013**
 Theme: Geography: linking tradition and future
 Date: 9–11 May 2013
 Venue: Sint-Lodewijkscollege, Bruges, Belgium
 Website: <http://www.eurogeography.eu/conference/2013-bruges/bruges2013.html>
 Deadline to submit abstracts: **31 March 2013**

- **Pre-conference Workshop of the ICA Commissions on Cartography and Children, Maps for Blind and Visually Impaired People, Education and Training and Planetary Cartography**
Theme: Sharing Knowledge...
Date: 23 August 2013
Venue: Technical University Dresden, Germany
Website: Soon...
- **26th International Cartographic Conference (ICC 2013)**
Theme: From Pole to Pole
Date: 25–30 August 2013
Venue: International Congress Center, Dresden, Germany
Website: <http://www.icc2013.org/>
Commission meeting planned to be held in this event...
- **VIII Colóquio de Cartografia para Crianças e Escolares**
Theme: Para quem e para que a Cartografia Escolar: experiências e campos de saberes (For whom and for what Cartography School: experiences and fields of knowledge)
Date: 24–27 September 2013
Venue: Universidade Federal de São João del-Rei (UFSJ - MG), Departamento de Geociências
Conference website: <http://www.ufsj.edu.br/coloquiodecartografia/>
Facebook profile: <http://www.facebook.com/pages/VIII-Col%C3%B3quio-de-Cartografia-para-Crian%C3%A7as-e-Escolares/158730127599974>
Deadline to submit the papers: **24 February 2013**

6. NEWS AND IMAGES

FEATURED MAPS

19th Century Maps by Children

In the 18th and 19th centuries, children were taught geography by making their own maps, usually copies of maps available to them in books and atlases at their schools or homes. Below is a group of maps and geographical diagrams made by children in the 19th century, and some of the school atlases, geographies, and wall maps that may have been their sources. These old

[Read full blog post](#)

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One of the newest blogs from the David Rumsey Map Collection: *19th Century Maps by Children...*
<http://www.davidrumsey.com/blog/2010/1/7/19th-century-maps-by-children>


SOCIEDADE BRASILEIRA DE CARTOGRAFIA

CONCURSO CARTOGRAFIA PARA CRIANÇAS 2012
 participe!

«Meu lugar no mundo de hoje»
 Participe do concurso Cartografia para Crianças mostrando seus conhecimentos para a representação do seu lugar no mundo e no seu espaço geográfico.

LDOA1 Sociedade Brasileira de Cartografia - SBC
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 Telefone: (21) 2240-6901 ou (21) 3203-8502
 e-mail: erling@terra.com.br site: www.cartografiascolar.blogspot.com

SOCIEDADE BRASILEIRA DE CARTOGRAFIA
 Resultado do CONCURSO CARTOGRAFIA PARA CRIANÇAS, do ano de 2012 - Prêmio: Prof.ª LÍVIA DE OLIVEIRA

Faixa etária até 9 anos

1º Lugar  Gabriela Alves Sertani (9 anos) E.E. Brígida Casare - São João Del Rei - MG	2º Lugar  Gabriel Silva Nascimento (9 anos) E.E. Brígida Casare - São João Del Rei - MG	3º Lugar  Rafaela de Paula Cardoso (9 anos) E.E. Beltrino Braga - Beltrino Braga - MG
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Faixa etária de 9 a 12 anos

1º Lugar  Thais Martins Rappesini (12 anos) E.E. Nicolai Martins Romeira - Ribeirão do Sul - SP	2º Lugar  Andreza Roberta Eger (11 anos) E.E.F. Poço Fundo - Brusque - SC	3º Lugar  Filícia Thais Mendes de Lima (11 anos) Escola SESI 124 - Itapetinga - SP
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Faixa etária de 13 a 15 anos

1º Lugar  João Gabriel Terra Ferreira (15 anos) Escola SESI 124 - Itapetinga - SP	2º Lugar  Jéssica da Sousa Almeida (14 anos) Fundação Bradesco - Caucaia - CE	3º Lugar  Miliany R. do Nascimento (14 anos) E.E. Gov Virgílio Távora - Crato - CE
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Left: Call for the National edition of the Barbara Petchenik Competition in Brazil (2012), organized by their national Cartographic Association. Right: Winner entries of the National Competition this year (a selection of them will represent Brazil in the Barbara Petchenik International Competition 2013)

EXPOSIÇÃO DE CARTOGRAFIA

A Sociedade Brasileira de Cartografia – SBC - com o tema “Meu lugar no mundo de hoje” realizou em outubro/2012 exposição itinerante a Mostra Nacional de Desenhos, em Florianópolis/SC. Alunas e professora foram convidadas a participarem. A aluna Luana Dutra de Azevedo – 5ª série e professora de Geografia do Ensino Fundamental Janete Nunes da Silveira visitaram e visualizaram desenhos de alunas participantes do Concurso Nacional/2012, categoria 10 a 12 anos: Luana Dutra de Azevedo – 5ª

série, Vitória de Azevedo Vitorino – 5ª série, Eduarda Bonometti Stürmer – 7ª série e Milena Menezes Machado – 7ª série. Categoria 13 a 15 anos: Bruna Borba Menger – 8ª série e Larissa de Carvalho Raulino – 8ª série. Também noticiamos que

o desenho da aluna Larissa de Carvalho Raulino estará representando a CNEC/Osório no Concurso Cartografia para Crianças da Sociedade Brasileira de Cartografia – SBC - para concorrer ao Prêmio Bárbara Petchenik de Mapas Infantis, durante a Mostra de Desenhos na XXVI Conferência Cartográfica Internacional/2013, em Dresden, Alemanha, no período de 23 a 30/08/2013, com seu desenho - O BRASIL É O MEU LUGAR!

Rota do Mar, 20 de Novembro de 2012



One of the winners of the Barbara Petchenik Competition 2012 in Brazil, article published in the „Rota do Mar” newspaper on 20 November 2012. The photo was taken in Florianópolis, in the Itinerant Exhibition of entries organized by the Brazilian Association of Cartography. In the photo from left: Luana Dutra de Azevedo, author of the winner entry entitled „Brazil is my place!” (that is presented in the middle column of the article), Janete Nunes da Silveira (Geography teacher) and Eng. Nei Erling, national coordinator of the Brazilian edition of the Barbara Petchenik Competition.

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Fredon 6th Graders study Cartography

posted Oct 7, 2012 1:15 PM by Jeremy Slockbower

The sixth graders at Fredon Township School recently studied map projections in Ashley Martin's social studies class. Using an orange as a model of the Earth, the students had to draw and label the continents. They then explored the difficulties of cartography when they cut the peel into slices to create a flat map of the world. The students learned that there are many distortions on the maps we use every day.

Upcoming Events

- Nov. 29 ~ 5th Grade Nutcracker Trip
- Dec. 4 ~ FEF Meeting, 7pm
- Dec. 6 ~ 6th Grade EEE Parent Meeting, 7pm
- Dec. 13 ~ BOE Meeting, 7:30pm

[View Calendar](#)

Popular Links

- Principal's Page
- Contact Directory
- eBackpack
- RAVE
- Classroom Websites
- Special Services Office
- News & Updates
- Curriculum
- Our Township
- School Calendar
- Teacher Evaluations
- Cafeteria
- School Nurses Office
- RESPECT

Blue Ribbon School

Traditional methods of teaching cartography... more exactly map projections ☺
 (<http://www.fredon.org/news-updates/fredon6thgradersstudycartography>, October 2012)



Brazilian students making thematic maps with Chernoff faces, under the direction of Prof. Jörn Seemann (Universidade Regional do Cariri-URCA). More photos in his Facebook profile (November 2012):

<http://www.facebook.com/media/set/?set=a.10200091692200338.192925.1390942574&type>
 =1

7. POSSIBLE DATE FOR OUR NEXT NEWSLETTER:

March 2013



**BEFORE FINISHING THIS
NEWSLETTER,
THE COMMISSION CHAIR AND VICE
CHAIR
WISH A MERRY CHRISTMAS
AND
A HAPPY AND SUCCESSFUL NEW
YEAR
FOR ALL OUR COLLEAGUES AND
FRIENDS!!!**

**José Jesús REYES NUÑEZ
Chair**

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