



International Cartographic Association  
Commission on Cartography and Children



## RULES FOR TEACHERS AND PARENTS

### BARBARA PETCHENIK CHILDREN'S MAP COMPETITION 2021

The Barbara Petchenik Award was created by the International Cartographic Association in 1993 as a memorial for Barbara Petchenik, a past Vice president of the ICA and cartographer who worked through her life with maps related to children. The aim of the contest is to promote the creative representation of the world in graphic form by children.

The awards are given every two years during the ICA International Cartographic Conference, preferably at least one for each continent and only one award by country, with special consideration to the age of the child producing the drawing. The awarded drawings can be submitted to international organizations (UNICEF or other) for consideration as greeting cards or other publication. Participating nations are encouraged to report on the ways they have used for collecting drawing (video report, etc.) and to collect and archive maps for further research.

#### OBJECTIVES OF THE COMPETITION

The aims of the competition are to promote children's creative representation of the world, to enhance their cartographic awareness and to make them more conscious of their environment.

#### GENERAL RULES OF THE COMPETITION

- **ICA member nations** will collect maps, on the theme "**A map of my future world**", produced by children under 16 years of age. This is the theme for the Barbara Petchenik Children's Map Competition for the conferences in 2021 and 2023.
- If the national representative of an ICA member nation does not organize the competition, then an **affiliate member** from the same country can organize it. From these countries the entries will be selected from this national contest. **Other entries from these countries are not accepted.**
- **Non-ICA member nations** cannot participate in the competition, but they can send entries to be displayed (out of the competition) in the International Exhibition. Entries from these nations have no right to obtain any prize from the Jury or visitors to the Exhibition. Entries are not returned to sending countries because they are collected and stored in the Carleton University Library in Ottawa, Canada. The list of ICA member nations can be found on <http://icaci.org/national-members/> and the list of affiliate members is here: <http://icaci.org/affiliate-members/>
- The entries will be collected in four age groups:
  - under 6 years
  - 6–8 years

- 9–12 years
  - above 12 (13–15) years
- An entry can be drawn by a maximum of three authors, all of them belonging to the same age group. If the number of authors is larger than three, then the entry is disqualified and separated from the competition.
  - The following awards will be given by the International Cartographic Association: **three prizes** (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place) by each age group, **special mentions** if jury members consider it necessary, a **Public Award** and a **Creativity Award**.
  - The international judging will focus on three criteria: 1) a recognizable message, 2) cartographic content, and 3) the quality of execution.

In other words, judges will be looking for:

1. a recognizable connection between the form, shape, and use of cartographic elements which creatively address the competition's theme.
  2. a recognizable image of all or a large portion of the world in which the shapes and relative locations of land masses and oceans are as correct as can reasonably be expected for the child's age and within the context of the "system of projection" used.
  3. appropriate cartographic elements such as symbols, colors, names and labels, etc., which help address the competition's theme:
    - clarity and legibility of the point, line and area symbols appropriate to the media of expression, whether on paper or other surfaces, whether drawn or made up of indigenous materials.
    - expressive rendering and appropriate use of the perceptual dimensions of color, i.e., changes in value for quantitative distinctions and changes in hue for qualitative distinctions.
    - overall aesthetic quality in such matters as balance and harmony among the image elements.
- Parameters of the entries:
    1. the maximum size must not exceed A3 (420 mm x 297 mm or 17 x 11 inches)
    2. the surface should be flat and pasted-on objects may not be higher than 5 mm or 0.2 inch and have to be thoroughly fixed.
    3. the map can be made using any unbreakable material (thus no glass).
    4. no moveable or folding-out parts covering sections of the drawing (Note: the submissions will be photographed or scanned and the complete drawing has to be visible in one scan or photo).
    5. no perishable materials (like leaves of plants) may be used.
    6. do not plasticize or laminate the drawings because that disturbs the physical appearance of the drawing.

- Any number of "systems of projection" can be used to generate the coastlines and other base material (e.g., international boundaries and graticule). The entry should be an original piece of work and it can be made using traditional methods (colour pencils, water colour, etc) or a computer program.
- Each map must have the following information on a label attached to the back side of the representation: the name, age, school or personal address and country of its author and the title in either English or French (the ICA's official languages). If the entry is individual (not sent by a school) the author's legal representatives (e.g. parents) will decide to make or not public their personal address. If the representatives do not agree to make it public, the official address of the ICA National Commission will be used for future contacts.
- Parents of national winners (who have been selected to represent their countries in the International Exhibition) should sign an official ICA form (Parental Permission) agreeing to their children's participation in the competition and the future use of their drawings for publication.
- The winning entries will be submitted to international organizations (UNICEF International Art Committee or others), as well as to cartographic, GIS and other entities (e.g. ESRI) by the ICA Executive for consideration as greeting card designs, posters or other kind of publication that might best showcase the maps created for the Competition. ICA may use them as well. Any participant must agree that his/her representation may be reproduced by the ICA or other international organizations, or scanned for publication on the Internet by Carleton University (on behalf of the ICA) without consultation or copyright fees.
- Competition maps will be archived in the Archives and Research Collections at Carleton University Library and will be available for public viewing on the Library's website (see <https://childrensmaps.library.carleton.ca/>).

### **SPECIFIC GUIDELINES FOR TEACHERS, PARENTS, ETC (TEACHER'S GUIDELINES FOR HANDLING THE COMPETITION)**

- A National Coordinator, who will be nominated by the national ICA member organisation for that country (see list at <http://icaci.org/national-members/>), will be responsible to provide all information needed by teachers interested in having their students participate in the competition.
- Maps should be made following the general rules of the competition and the specific national rules determined by the National Coordinator.
- All the entries should be submitted to the National Coordinator by the deadline specified in the Call for entries in the National Competition.
- If a country does not organize the competition and has no National Coordinator, potential Competition entrants should contact the International Coordinator of the Competition and the Chair and Vice-Chair of the ICA Cartography and Children Commission (see <http://icaci.org/commissions>) before submitting an entry.
- Submissions sent individually by schools, parents, etc without any previous contact with the International Coordinator of the Barbara Petchenik Competition and the Chair and Vice-Chair of the ICA Cartography and Children Commission will not be accepted and will not displayed or returned.

**"ARCHIVE OF THE BARBARA PETCHENIK CHILDREN'S MAP COMPETITION"  
AT CARLETON UNIVERSITY LIBRARY, OTTAWA, CANADA**

All past competition entries are archived and can be viewed at  
<https://childrensmaps.library.carleton.ca/>