



INTERNATIONAL MAP YEAR 2015–2016

Presentation at the ICA opening session 2015-08-24

Bengt Rystedt

Chairperson of the IMY Working Group



International Cartographic Association
Association Cartographique Internationale



Introduction

International Map Year (IMY) is a worldwide celebration of maps and their unique role in our world. It's organized by the [International Cartographic Association \(ICA\)](#) and supported by the [United Nations Committee of experts on Global Geospatial Information Management \(UN-GGIM\)](#).

IMY provides opportunities to demonstrate, follow, and get involved in the art, science and technology of making and using maps and geographic information.

Support from the United Nations

■ Resolution from the Regional Cartographic Conference in Bangkok, 2012

*The conference,
Recognizing the enormous benefit of reliable and authoritative geospatial information and maps in decision making for sustainable use of natural resources, economic development and for community well being;
Noting the need to promote geospatial information education and training for national governments, decision makers, the geospatial industry and users;
Also noting the preparations made by the International Cartographic Association ad-hoc committee for the International Map Year, and the support by the Joint Board of Geospatial Societies (JB-GIS) on this initiative;
Recommends the International Cartographic Association (ICA) to organize an International Map Year in 2015.*

■ Resolution from the UN-GGIM Meeting in New York, 2014

The committee endorses the International Map Year 2015–2016 as proposed by the International Cartographic Association as a valuable means to promote the importance of maps and Geoinformation.

Terms of Reference

- Create a textbook, *The World on Maps*, about Cartography and Geographic Information for the general public and schools;
- Develop guidelines for national activities and establish national contacts;
- Involve ICA commissions;
- Find sponsors among the affiliate members;
- Establish contacts with the UN and the sister organizations (through the ICA EC and the Joint Board of GIS);
- Produce information that can be used for National Map Days;
- Enact and update the working plan developed at ICC 2013 in Dresden.

The IMY Target Groups

- The General Public;
- School Children;
- Governments and
- Professionals.

Goals of IMY



Sudanese National IMY Committee

Improving the outreach of ICA by:

- Increasing peoples' knowledge of cartography;
- Providing feedback to all ICA members;
- Attracting more national members;
- Supporting education in geomatics and
- Encouraging more students to enter our field.



Bengt Rystedt



Aileen Buckley



Ferjan Ormeling



Vit Vozenilek



Serena Coetzee



David Fairbairn

The IMY Working Group

- Proposal from the Swedish Cartographic Society to the General Assembly of ICA in Paris 2011
- ICA Executive Committee (EC) formed a Working Group (WG)
 - Bengt Rystedt, chairperson, Sweden
 - Ferjan Ormeling, deputy chairperson, the Netherlands
 - Aileen Buckley, Esri, USA
 - Ayako Kagawa, United Nations, New York, USA
 - Serena Coetzee, University of Pretoria, South Africa
 - Vit Vozenilek, Palacký University Olomouc, Czech Republic
 - David Fairbairn, United Kingdom
- EC liaison: Georg Gartner

From left to right:

Bengt Rystedt

Ferjan Ormeling

Vit Vozenilek

Aileen Buckley

David Fairbairn

Missing:

Ayako Kagawa

Serena Coetzee

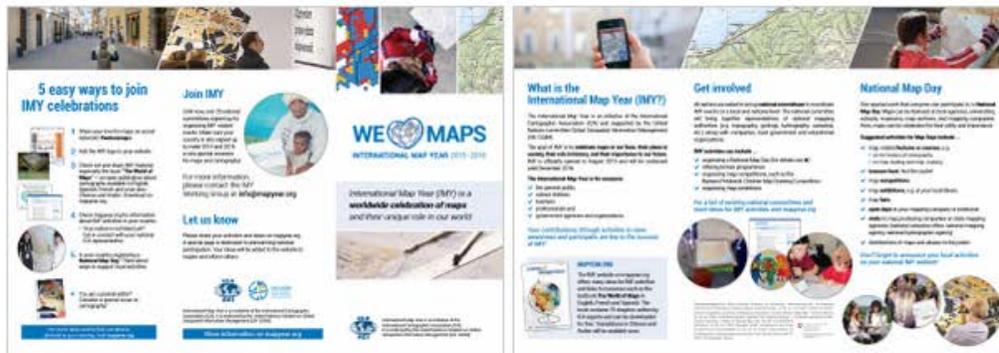
IMY WG meeting in Olomouc, February 2014



News

New IMY folder and posters available

We updated our Promotional Material section with an IMY folder and two sets of poster layouts. Printed versions of the folder will be available at ICC2015 in Rio.



If you have ideas for further promotional material, please let us know. We are also happy to showcase the material you produced for your country.

By Manuela Schmidt | August 4th, 2015 | 0 Comments

ABOUT

International Map Year (IMY) is a worldwide celebration of maps and their unique role in our world. It's organized by the International Cartographic Association (ICA) and supported by the United Nations (UN). Learn more...



UN-GGIM UNITED NATIONS COMMITTEE OF EXPERTS ON GLOBAL GEOGRAPHICAL INFORMATION MANAGEMENT

RECENT POSTS

- > New IMY folder and posters available
> IMY Research Collection by Taylor & Francis
> Exhibition and Bulgarian maps at

Current participant nations

- **Argentina**
- **Australia** – Contact: Trisha Moriarty, ✉ trisha.moriarty@trade.nsw.gov.au
- **Bangladesh** – Contact: Sayedur R. Chowdhury, ✉ sayedurrchowdhury@gmail.com
- **Belgium** – **Website** | Contact: Frank Canters, ✉ fcanters@vub.ac.be
- **Botswana** – Contact: Lucy Phalaagae, ✉ lphalaagae@gov.bw
- **Brazil** – Contact: Angelica Di Maio, ✉ dimaio@vm.uff.br
- **Bulgaria** – Contact: Temenoujka Bandrova, ✉ tbandrova@abv.bg
- **Canada** – **Website** | Contact: Wendy Ripmeester, ✉ Wendy.Ripmeester@NRCan-RNCan.gc.ca
- **Chile** – Contact: Edwin Hunt, ✉ rri@igm.cl
- **Croatia** – Contact: Miljenko Lapaine, ✉ mlapaine@geof.hr
- **Finland** – Contact: Antti Jakobsson, ✉ antti.jakobsson@nls.fi
- **Germany** – **Website** | Contact: Steffen Hild, ✉ sekretaer@dgfk.net
- **Guyana** – Contact: Zoe Walker, ✉ zoe@techvisionenterprise.com
- **Hungary** – **Website** | Contact: László Zentai, ✉ lzentai@caesar.elte.hu
- **India** (Magadh Geospatial Initiative) – Contact: Shubhendu Singh, ✉ shuben_singh@yahoo.com
- **Israel** – Contact: Oren Raz, ✉ orenr@cbs.gov.il
- **Italy** – Contact: Maria Antonia Brovelli, ✉ maria.brovelli@polimi.it
- **Jamaica** – Contact: Cadeen Brown, ✉ cadeen@techvisionenterprise.com
- **Poland** – Contact: Marek Baranowski, ✉ marek.baranowski@igik.edu.pl
- **South Africa** – Contact: Derek Clarke, ✉ derek.clarke.dr@gmail.com
- **Sudan** – Contact: Shad M. A. Yousif, ✉ justshad@hotmail.com
- **Switzerland** – Contact: Stefan Räber, ✉ sgk@kartografie.ch
- **Uganda** – Contact: Daniel Bwanika, ✉ principal@siup.ac.ug
- **United Arab Emirates** – Contact: Naeema Al Hosani, ✉ naeemam@uaeu.ac.ae
- **United Kingdom** – Contact: David Forrest, ✉ david.forrest@glasgow.ac.uk
- **United States of America** – **Website** | Contact: Dan Cole, ✉ coled@si.edu

Information on how to set up a National Committee [can be found here](#).

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RECENT POSTS

- > New IMY folder and posters available
- > IMY Research Collection by Taylor & Francis
- > Exhibition and Bulgarian maps at UN Headquarters, New York
- > Review of IMY at the FIG Working Week, Bulgaria
- > IMY in Croatia



Information to ICA members and others

Home page: mapyear.org

Two letters have been sent by Lazlo Zentai to:

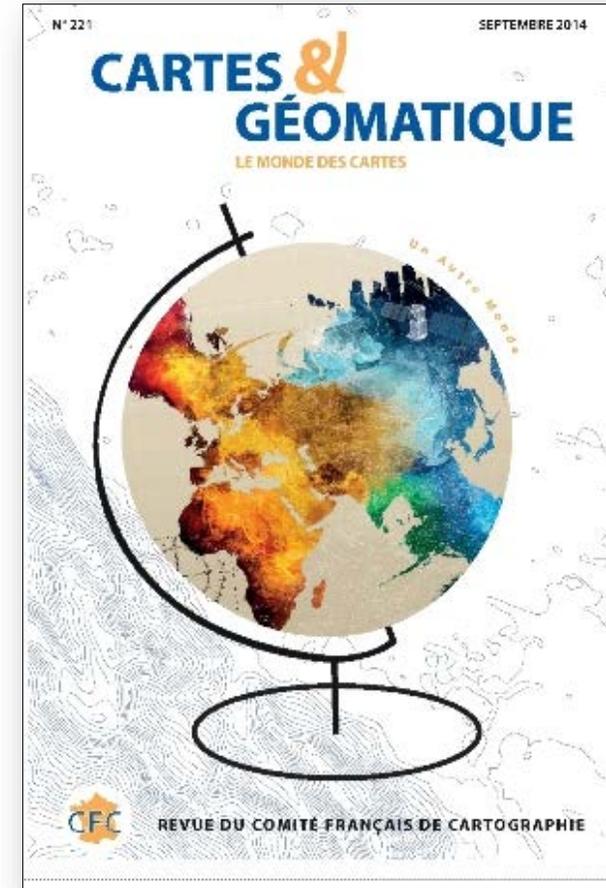
- ICA national members
- ICA commissions
- ICA affiliate members

General information has been sent to:

- All UN-GGIM members via the minutes from their meetings
- All JBGIS members

The World of Maps

- The IMY Working Group has produced a textbook, *The World of Maps*, that can be freely downloaded from the IMY homepage (mapyear.org).
- The book presents how to make maps and how to use maps, and gives some information on geographic information.
- All authors are connected to ICA and none has been paid.
- The book was written in English, has been translated to French and Spanish, and is now being translated to Chinese, Arabic, and Italian.
- The French version is also printed and has been distributed to all members of the French Cartographic Association.



The World of Maps contents

Introduction

Preface – Georg Gartner, President of ICA

Foreword – The Working Group

Table of Contents

Executive Summary

1. Cartography – Bengt Rystedt (7 pages)
2. Use of Maps – Ferjan Ormeling (5 pages)
3. Geographic Information – Bengt Rystedt (4 pages)

How to Make Maps

4. Map Design – Vit Vozenilek (15 pages)
5. Topographic Maps – Bengt Rystedt (8 pages)
6. Thematic Maps – Ferjan Ormeling (10 pages)
7. Atlases – Ferjan Ormeling (10 pages)
8. Geographical Names – Ferjan Ormeling (5 pages)
9. Map Projections and Reference Systems – Miljenko Lapaine and Lynn Usery (15 pages)

The World of Maps content (continued)

How to Use Maps

- 10. Map Use at the United Nations – UN Cartographic Section (6 pages)
- 11. Setting One's Course with a Nautical Chart – Michel Huét (5 pages)
- 12. Maps for Orienteering and for Finding the Cache – Lazlo Zentai (5 pages)

How to Present Maps

- 13. Printing Maps – Bengt Rystedt (5 pages)
- 14. Web and Mobile Mapping – Michael Peterson (9 pages)

Geographic Information

- 15. Geographic Information Access and Availability – Aileen Buckley & Bengt Rystedt (10 pages)
- 16. Volunteered Geographic Information – Serena Coetzee (8 pages)

Education and Further Information

- 17. Education – David Fairbairn (5 pages)
- 18. Further Information (Web links, and so on to be continuously updated)

Example of National Map Day activities



*Map Day in the city of Karlstad,
Sweden, 2008.*

- Displays of:
 - National maps and geographic information
 - Historical and local maps
 - Special maps, e.g., on spatial planning and milieu
- Demonstrations on mapping and how to collect and use geographic information
- Information on children activities
- A short lecture program
- Instruction on using GPS, geocaching, and info on orienteering.

Examples of short lecture programs



- A short lecture may be 15 minutes long followed by a 5 minute break, which will give 3 lectures per hour.
- Examples:
 - Explanation of significant national, local, and historical maps
 - Demonstration on map use
 - Demo of collection of geographic information using GIS
 - Demonstration of map production in a mapping system
 - Report on mapping for children (map your relatives and your neighbourhood)

Examples of children's activities



*A Sudanese girl
prepared for IMY.*

Photo: Elfatih Wadidi.

- Map of My Family – a web application in which children can compile their own family map with grandparents, siblings, uncles, cousins, etc. School teachers can include it in the curriculum.
- Map Your Home - a web application in which children can compile a map of any themes in their city/village with fruit trees, points of interest, traffic, etc. Teachers can include it in the curriculum.
- Develop activities that can be broadcasted on TV.

For more information

- Please visit the IMY home page at mapyear.org
- The IMY information desk in the coffee area or
- Contact the chair of the IMY Working Group via e-mail to Bengt@Rystedt.se or to management@mapyear.org.