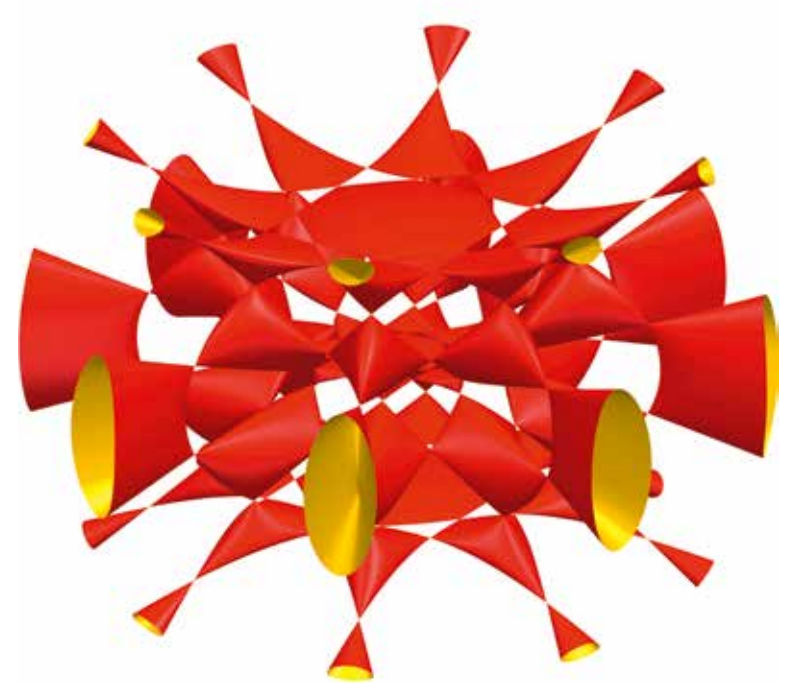


IMAGINARY and the MATH COMMUNICATION NETWORK

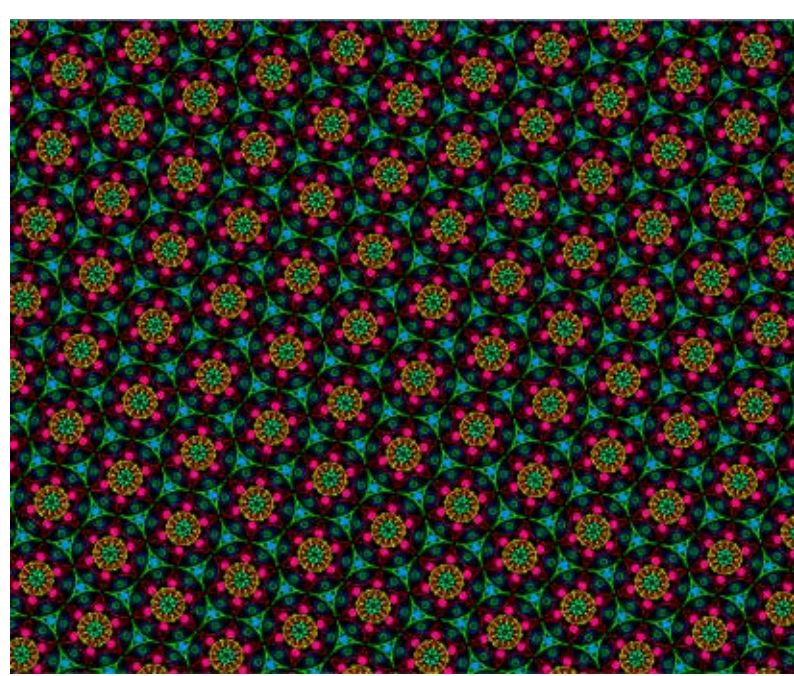
The general public's interest in mathematics is gaining momentum. The resources and offers regarding math communication, math exhibitions, and math museums has seen a tremendous growth worldwide in the last few years. IMAGINARY, a platform initiated by the Mathematisches Forschungsinstitut Oberwolfach in Germany, is one such example of a math outreach initiative. Along other outreach activities, we offer our available resources in order to build a network, that links all open math communication projects around the world.

IMAGINARY

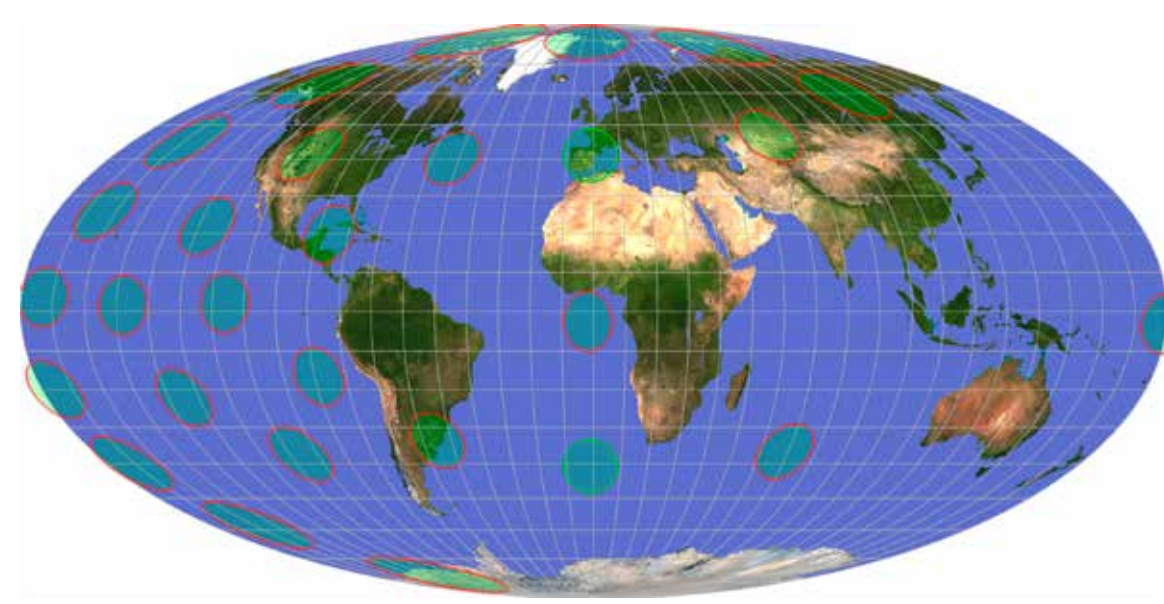
IMAGINARY is an open repository of exhibits and resources for communicating mathematics. It began in 2008 with the exhibition "IMAGINARY—through the eyes of mathematics", that contains galleries of images, films and computer programs for visualizing geometry. This exhibition was developed by professional mathematicians and displays ideas close to actual research, while offering a beautiful, simple, interactive and fun approach. A second exhibition "Mathematics of Planet Earth" was created in 2013 around the theme of the applications of mathematics to modeling and understanding our planet.



Surfer



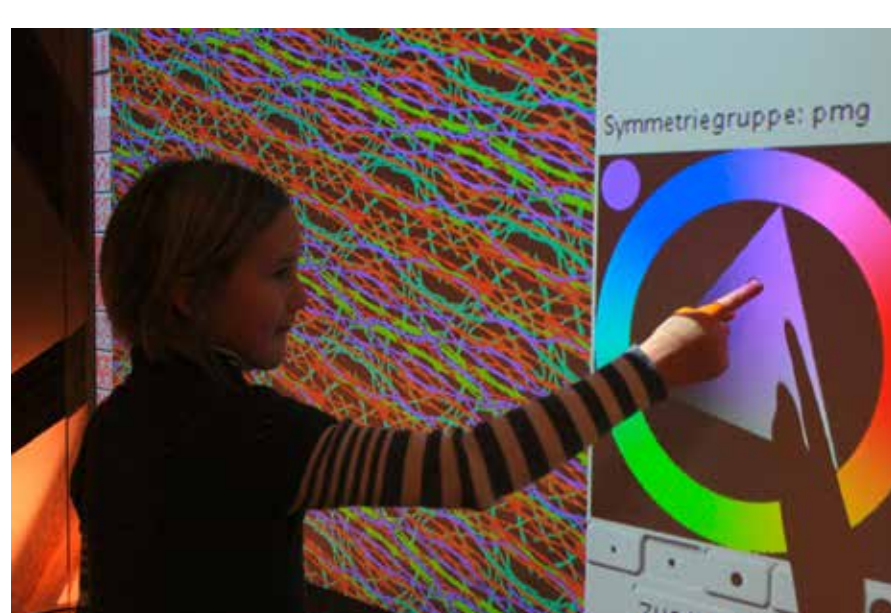
Morenaments



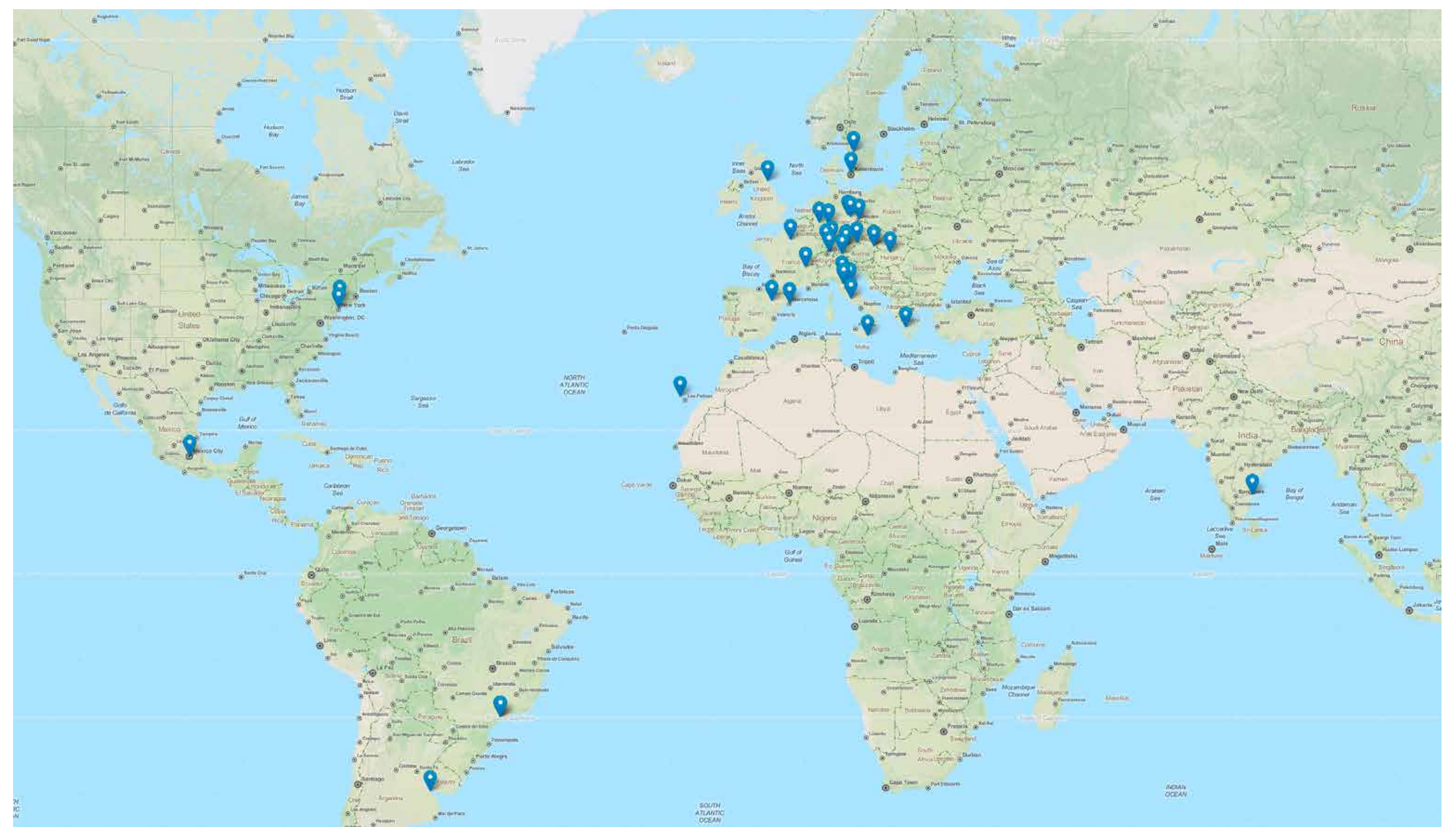
Sphere of Earth

Copy and share the exhibition

All material is available under open licenses. The exhibition can be copied, translated and adapted to a broad audience and easily adapted to different environments. Thanks to its open license approach, the exhibitions of IMAGINARY have been displayed in more than 125 cities in 29 countries and attracted over a million visitors. It has been displayed at universities, science museums, town halls, shopping malls, banks, art galleries, schools ... Anybody can design own math exhibitions. In particular, museums are an ideal place for this.



Visit www.imaginary.org. To set up your own exhibition, contact us at info@imaginary.org.



Math museums and science museums with good mathematical collections.
Is your museum there?

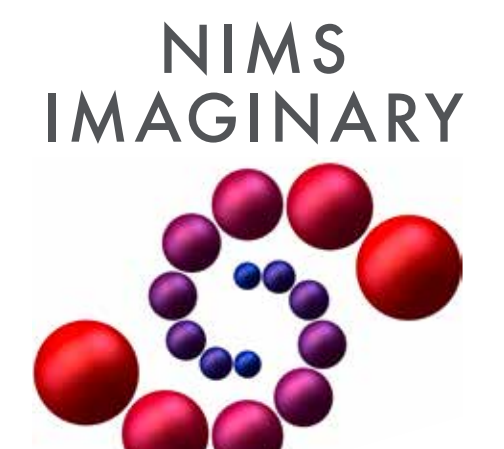
Math Communication Network

There are dozens of extraordinary projects around the world that bring the beauty of mathematics closer to the general public, and each one of these has very valuable experience worthwhile to be shared.

It is the opportune moment to build and link an open community of mathematics communicators. Math and science museums, traveling exhibitions, individuals devoted to the dispersion of mathematics – all these agents are not competitors, but rather provide outreach services that can benefit from an active exchange of experiences, opinions, and strategies.

We propose a math communication network, open to all professionals of math dissemination. Its goals will be:

- » To increase the awareness of mathematics in society, in particular from science museums and exhibitions.
- » To create a community of individuals and societies committed to the promotion of mathematics.
- » To foster the exchange of knowledge, designs and experience between nodes of the network.



Join the network, build the network

A community of math dissemination already exists. IMAGINARY can offer the technical and human infrastructure needed, in order to establish further links in this network. So far, we are developing:

- » A list of math communicators, math museums and science museums with significant collections on mathematics.
- » A newsletter with conferences, new museums and publications and events of interest for professional communicators.
- » A calendar, with automatic event feed from partners of the network, promoting events of interest for the general public.

If you wish to become part of this network, you can join our activities or also propose the next services to be implemented. We want everyone to form an integral part of the planning and implementation process of this new network.

Visit www.imaginary.org/network and contact us at network@imaginary.org to join the network.