Snapshots of modern mathematics from Oberwolfach

The Mathematisches Forschungsinstitut Oberwolfach (MFO) is very well-known for the high quality of the mathematical research that is being created, discussed, and presented here. What if we could give a glimpse into what is happening here to an interested public?

With the snapshots project we are facing the challenge to give a broad audience access to aspects of modern mathematics in the most comprehensible way possible. Using various examples we want to illustrate that mathematics is a lively field of research – exciting, elegant, and diverse.

In particular, we would like to ask you, the organizers of the scientific programs at the MFO, to identify volunteers who would like to write such a *snapshot of modern mathematics from Oberwolfach*. Snapshots selected by the editorial team will be professionally edited and formatted; they should be short (approx. 5-8 A5 sized pages) and address a topic that is related to the research topic of your program at the MFO. Moreover, they need to touch on topics of current interest. The targeted readership consists of mathematics teachers, science journalists, undergraduate and advanced high school students, etc. They can be written in English or German. After approval by the organizers of the scientific programs, the snapshots will be published under a Creative Commons License in cooperation with IMAGINARY, a company and platform for open and interactive mathematics.

If you have identified volunteers interested in writing a snapshot, please inform us via the guest services office.

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The complete editorial board as well as further information on the project can be found on the project website.

`http://www.mfo.de/snapshots`

Publisher

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About IMAGINARY

IMAGINARY is a non-profit organization for interactive and open mathematics. The platform www.imaginary.org features a variety of content that can be used in schools, at home, in museums, at exhibitions or for events and media activities. The concept and the platform grew from the first IMAGINARY exhibition in 2008, which was initiated by the MFO. Since then the exhibition has been shown in more than 140 cities all around the world. Its huge success and its growing community led to the creation of the platform and the foundation of the new IMAGINARY gGmbH.

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