

IMAGINARY ISRAEL

scientific exchange and
dissemination of current
mathematical research

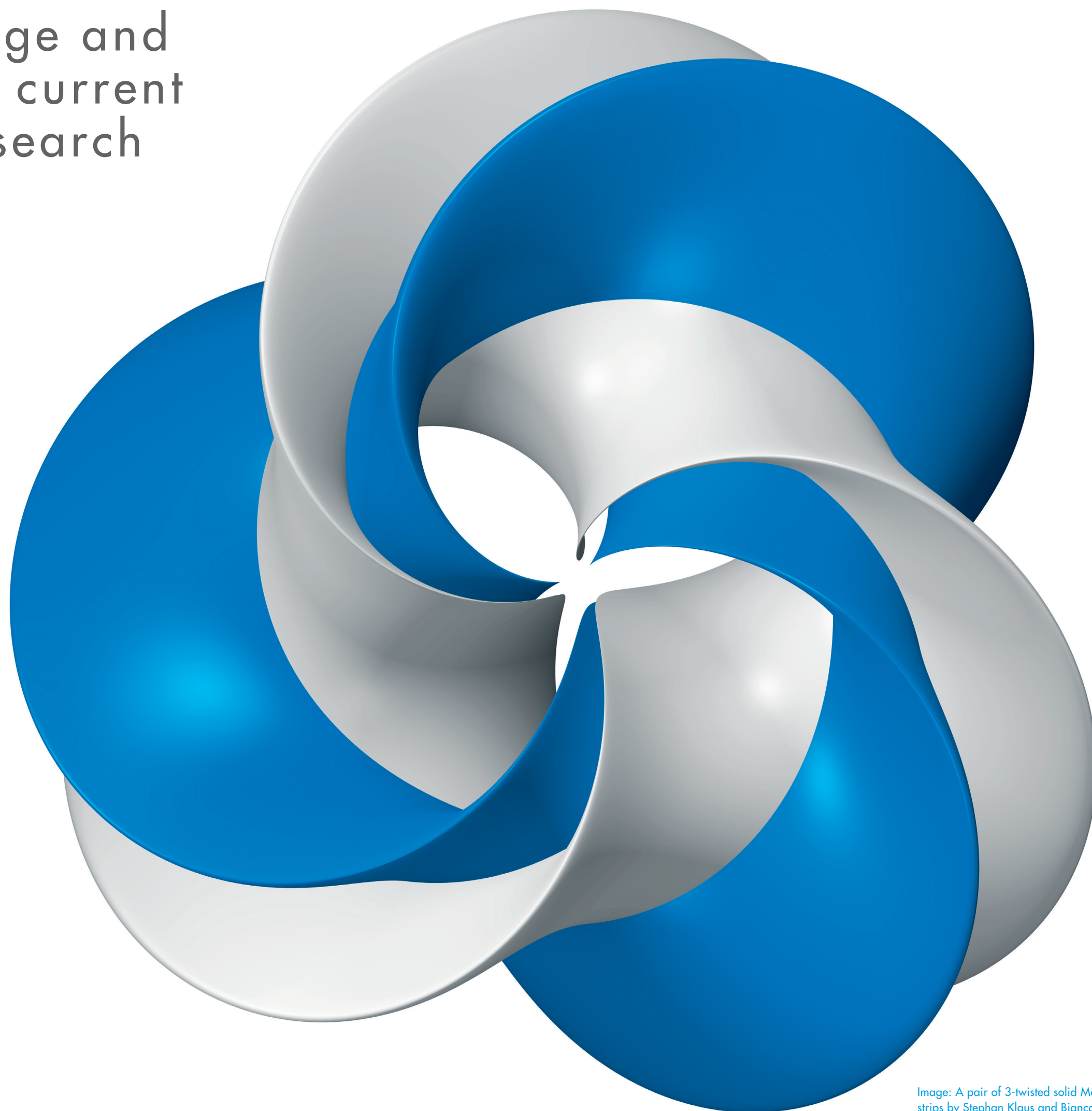


Image: A pair of 3-twisted solid Möbius strips by Stephan Klaus and Bianca Violet, visualized using the SURFER program.

On the occasion of the 50 year long diplomatic relations between Germany and Israel, the project IMAGINARY Israel by the Mathematisches Forschungsinstitut Oberwolfach (MFO) will be announced.

The project consists of two mathematics exhibitions for the general public and two workshops mainly for young mathematicians from Germany and Israel.

www.imaginary.org/israel

The two IMAGINARY exhibitions will be shown during the summer 2015 at Clore Garden of Science, The Davidson Institute of Science Education of the Weizmann Institute and later in Tel Aviv, aiming to fuel the mathematical interest of the general public in Israel. At the same time a summer school in Kaiserslautern with young researchers from both countries and a workshop at the Bar Ilan University on algebraic and tropical geometry will take place. This opportunity will allow for an exchange between research experts and aspiring young scientists in the field of algebraic and tropical geometry of both countries.

IMAGINARY Israel is organized within the »Research in Germany« campaign of the Federal Ministry of Education and Research (BMBF) with the aim of strengthening the traditionally very good mathematical research collaborations between the two countries. Furthermore, the idea is to also share the long experience of IMAGINARY in staging mathematics exhibitions and communicating current mathematics research to the general public.