



## Newsletter

Volume 004 issue 06

June 2013

*Dear All,*

*The next ESMA 2013 Catalogue is now in preparation. The small part devoted to models and sculptures can be found on the website. The complete catalogue is on print and should be available at the beginning of July. It will contain 156 pages. The format remains  $210 \times 165$ . Financial help came from Cap Maths and INSMI, the mathematical and computer science section of the French CNRS, which must be thanked. The Catalogue will cost 20 Euros.*

*The Cagliari conference offers us the opportunity to have our annual general meeting. Discussions might concern all the aspects of the ESMA structure and of its functioning. All positions are open a priori. Regarding myself, I would happy to find some more time to write. More details will appear in the next newsletters.*

*ESMA has a twofold activity. One is concerned with the ARPAM project. I am happy to inform our readers that UNESCO has agreed to give its label to the project. This is important as it means international recognition of the cultural value of the project that can be realized anywhere in the world. The project incarnates the properties of the world of Ideas, transposing the joys of the discovering mind, the beauty of the architecture of the world of Ideas into the beauty of architectures and of material creations, thus creating visual delight, alleviating our worries, and contributing to immersing us in the world of Ideas. Thus, we can understand the project in itself as an expression of human thought in its purest and most universal form.*

*The attribution of the label will help us to promote the project to local communities in order to find places where the project could be materialized. It will also allow us to obtain funds from various institutions and foundations.*

*I would like to address my deepest thanks to the UNESCO officials who have felt and understood the value of the project, Professor Gretchen Kalongi, Under-Secretary General*





## European Society for Mathematics and the Arts

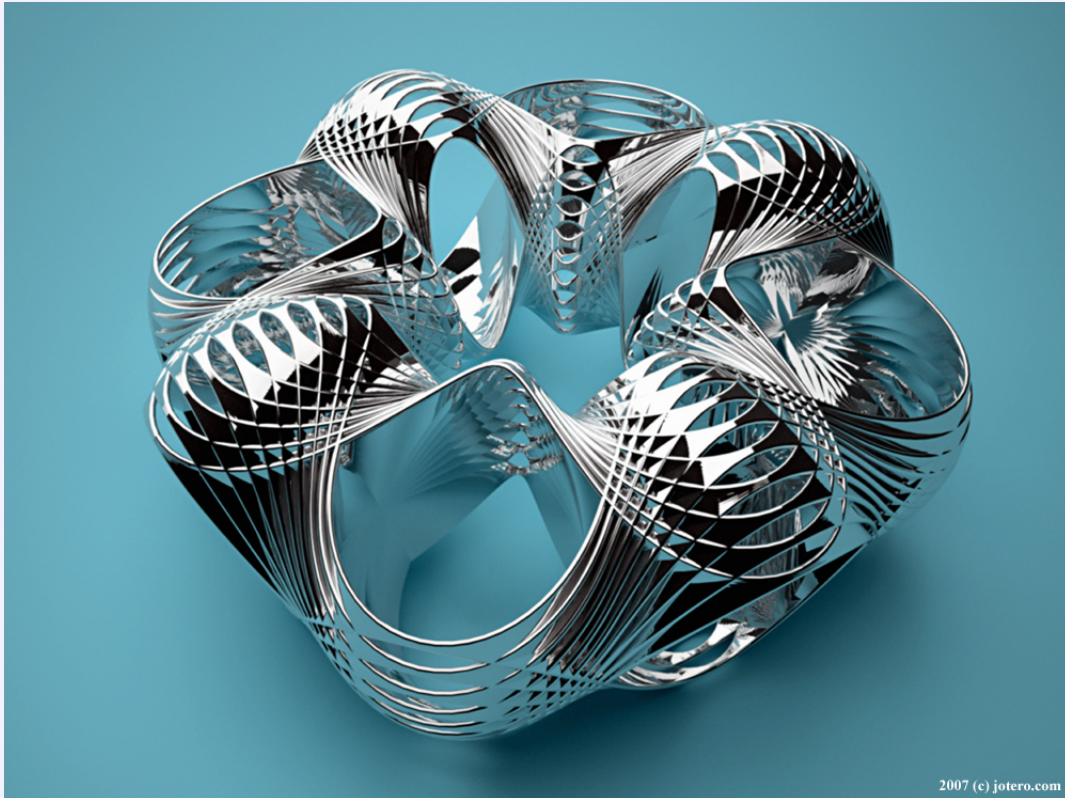
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*for the Exact and Natural Sciences, Professor Maciej Nalecz, Director of the International Program of Fundamental Science, and to their expert on maths and physics, Juste Jean-Paul Ngome-Abiaga, who received me.*

*It is also necessary to say that we are greatly indebted to the Russian team involved in the realization of the project, particularly two warm gentlemen, Dmitri Kozlov and Valery Sudarenkov. Dmitri got acquainted with the project a few years ago, and helped to make it known. Valery, who shares important political responsibilities and penetrating views, decided to promote and support the realization of the project as far as he could. One reason for his commitment is that there is also some disaffection of the public with mathematics at present in Russia. The fact that Senator Sudarenkov is gathering the elements for the realization of the project in Kaluga, close to Moscow, has allowed the UNESCO officials to attribute their label. Russia has made among the most significant contributions to the advancement of science worldwide. It will set the example for other countries.*

*ESMA exhibits, as the second main activity, will be commented on in the next Newsletter. We are enriching our collection with a few printed works by Torof Sauermann. He has also made some very beautiful small sculptures. One of his favorite mathematical objects is the twisted torus he works on in many varied ways. 65 of his sculptures can be seen at <http://www.evolution-of-genius.de/>, looking at «mb honaker». The website <http://www.evolution-of-genius.de/> is worth exploring, referring to various useful software and 3D printing societies.*





Sculpture N° 25 by Torolf Sauermann

*Best wishes,  
Claude*

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