Dear Reader,

Look in the folder on the CD called "Regular Toroids" inside the folder "Extras" to find the files discussed below.

The basic document "**Toroids.ppt**" is exactly the same as the document that is in the talk of the conference.

There are numerous hyperlinks in the PowerPoint file pointing to ***.elr** files, which are the 3D scenes of spatial constructions; they can be used in an interactive manner.

These files can be viewed using the Euler 3D software attached here.

Important note: This software runs only under the Windows operating system!

Please install this software on your own computer, using the file **Euler3D Install/Euler3D v3.3 ENG Setup.exe**

It may also be downloaded from the following webpage:

http://www.mozaweb.hu/downloads/euler3d/Euler3D_v3.3_ENG_Setup.exe Files with the *.elr extension can be opened manually with the Euler 3D software (in case the hyperlinks from the PowerPoint file do not work automatically).

This is a demo version of the software, but for displaying the figures there are no restrictions.

If you are unfamiliar with this software, consult the <u>Euler3D New User's Tour\New User's</u> <u>Tour.pdf</u> document, and set the parameters of the program accordingly.

Finally, open the **<u>Regular_Toroids</u>**, file, and click on all the hyperlinks in it.

There is further information on the polyhedra presented here in <u>Applets\index.html</u>, which contains Java applets. It is recommended especially for those who are running an operating system other than Windows on their computer. We also recommend the site <u>http://homepage.mac.com/dmccooey/polyhedra/</u> as a place to find these files.

In particular:

http://homepage.mac.com/dmccooey/polyhedra/ToroidalRegularTriangular.html http://homepage.mac.com/dmccooey/polyhedra/ToroidalRegularTetragonal.html http://homepage.mac.com/dmccooey/polyhedra/ToroidalRegularHexagonal.html http://homepage.mac.com/dmccooey/polyhedra/HigherGenus.html

If you have any questions or remarks in connection with these constructions, please write us an e-mail message.

Enjoy studying these figures and discover your own polyhedra.

David I. McCooey dmccooey@mac.com Lajos Szilassi szilassi@jgytf.u-szeged.hu