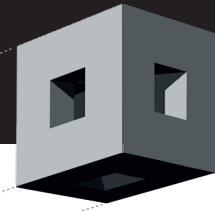


MEGAMENGER



A Menger Sponge is a fractal which can be built from cubes - leaving a hole through the middle in each direction

A fractal contains many smaller copies of itself

A true Menger Sponge, if the process continues infinitely, has zero volume but infinite surface area!

MEGAMENGER will be the largest Menger Sponge ever built from cards - a Level 4 sponge

The whole project will use around 1.5 MILLION business cards

A world-spanning fractal of global proportions, in over 20 locations

Each finished Level 3 sponge will weigh over 90kg and be 1.5m tall

MEGAMENGER

A distributed worldwide fractal

Made out of over a million business cards, and encompassing the entire Earth

A Menger Sponge is a three-dimensional fractal which can be made from cubes attached together. Twenty single cubes made from business cards can be joined to make a Level 1 Menger Sponge, twenty Level 1 sponges make a Level 2 sponge, and twenty Level 2 sponges make a Level 3.

Join our level 2 build!

Wednesday October 22, 9 am-noon and

Thursday October 23, 1pm-5pm:

University of Utah T. Benny Rushing Mathematics Center

Friday, October 24, 11 am-5 pm:

University of Utah Student Union lobby

Check our website at www.megamenger.com for more information and details of how you can get involved.

Follow @megamenger on Twitter for regular updates and photos.

MEGAMENGER is supported by:



Sponsored by the University of Utah student chapters of the Association for Women in Mathematics and the Society for Industrial and Applied Mathematics

No prior folding experience necessary.

For more information, contact Evelyn Lamb at lamb@math.utah.edu