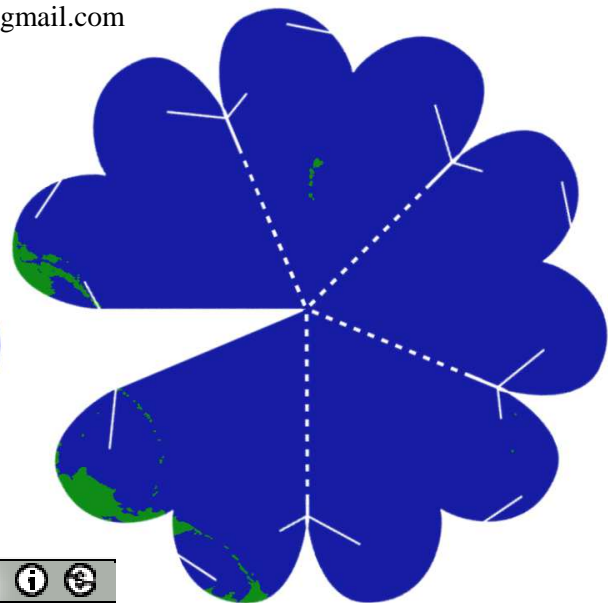
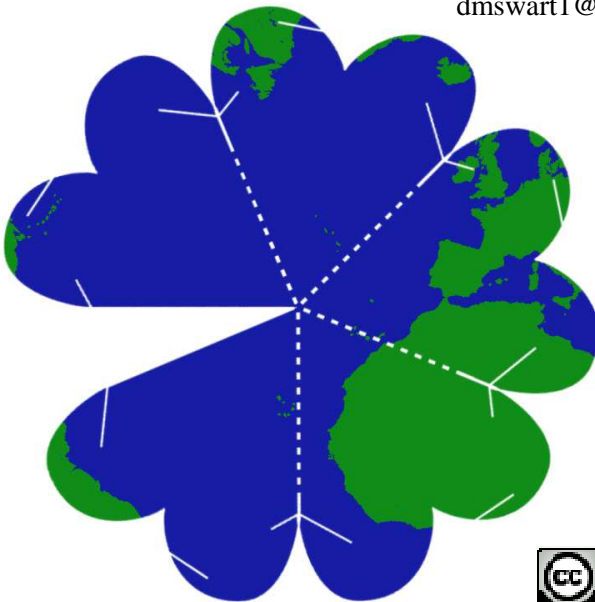
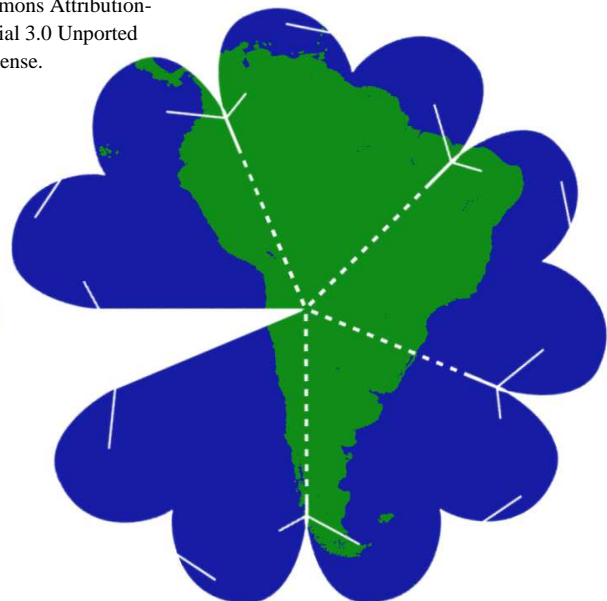
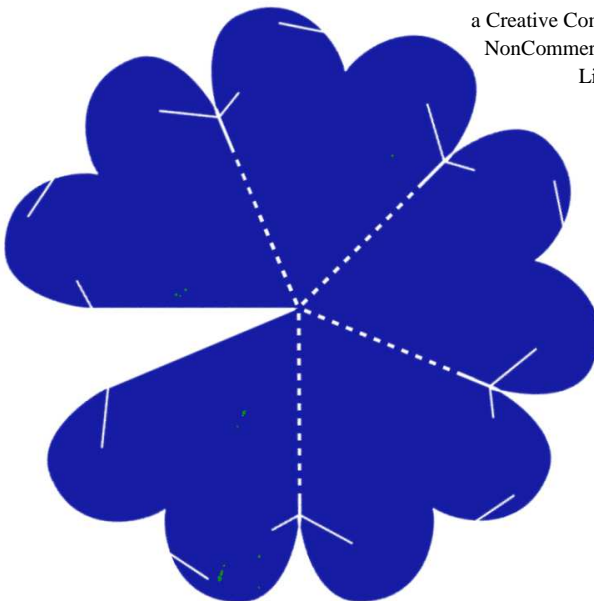
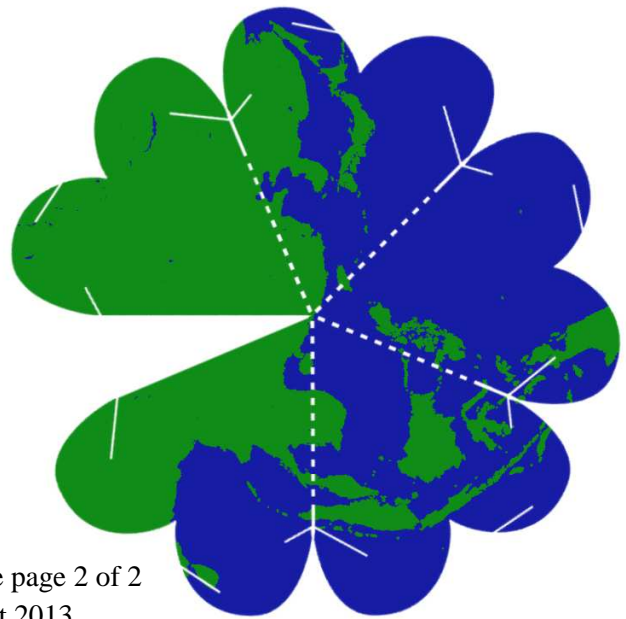
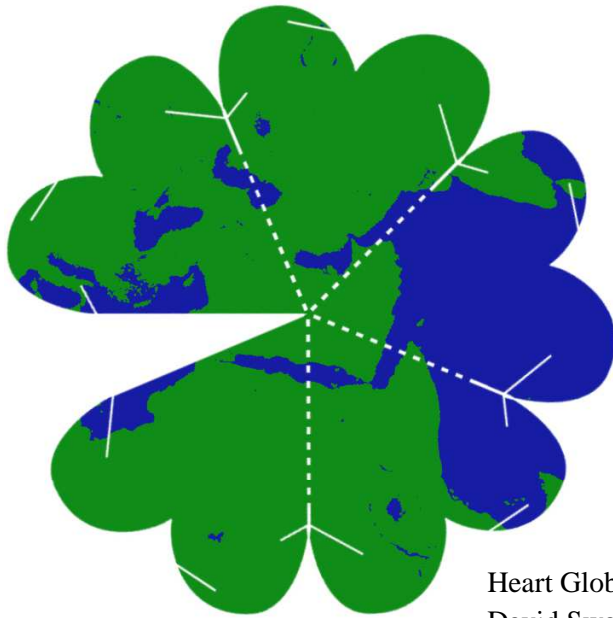


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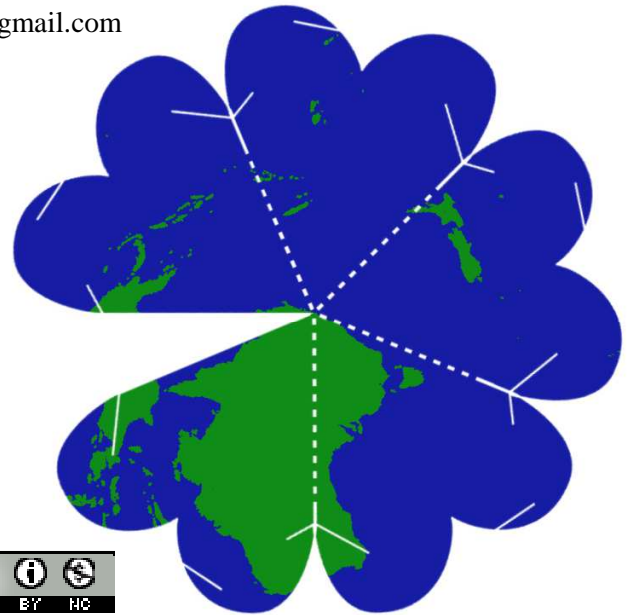
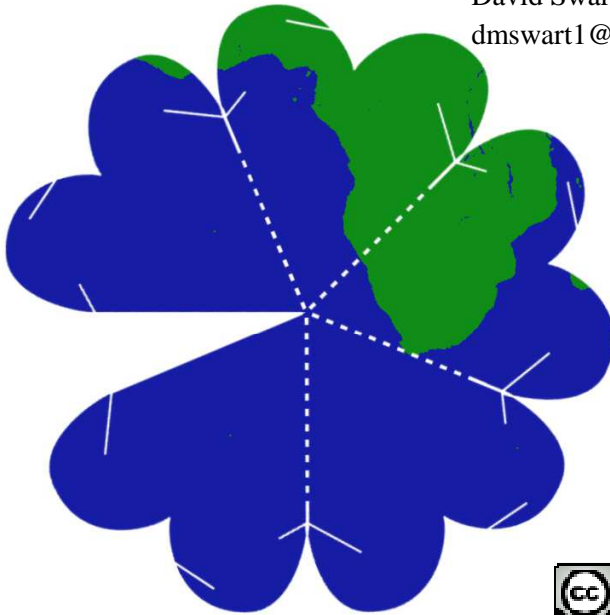


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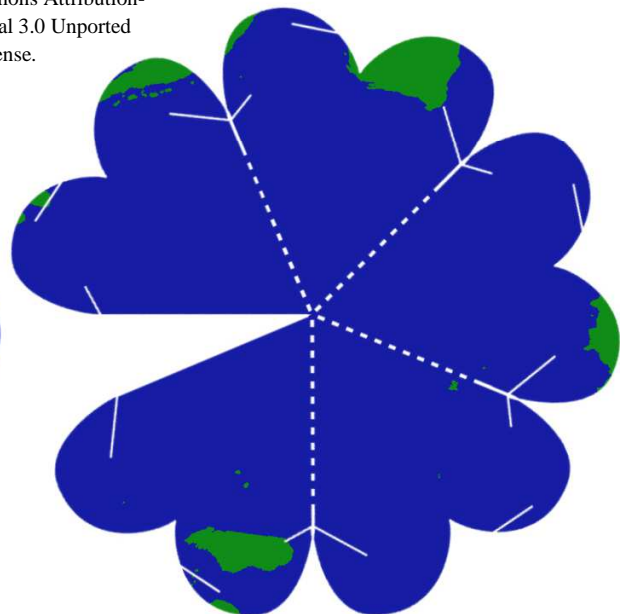
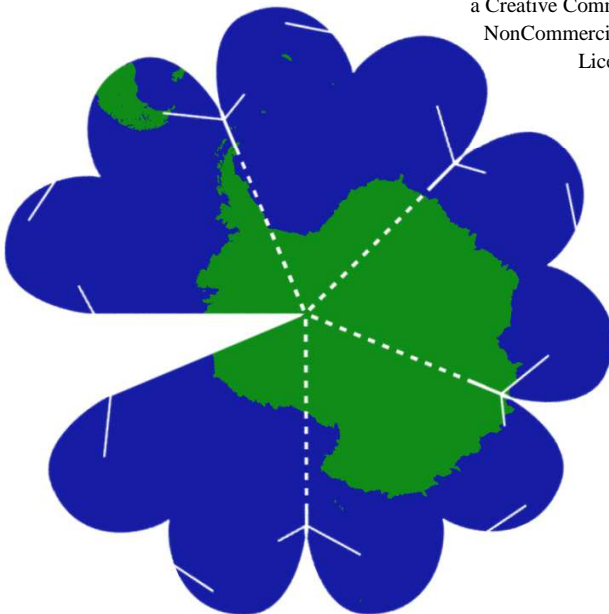




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## Assembling the Heart Globe

0. It might help to get yourself familiar with the pentagonal hexecontahedron
1. Print this image on stiff paper.
2. Cut the parts out (don't cut the dotted lines)
3. Cut the *solid* lines
4. Fold along the *dotted* lines
  - If you want you can tape the inside of each piece into a 5-sided pyramid shape.
5. Slot the pieces together making sure the imagery matches up.
  - **Hint:** The triple-locks at certain intersections such as at Germany are very tricky (but not impossible). Consider cheating by cutting out notches instead of slots. You might see how it's done by extending an imaginary line from the slot in Ireland and cutting *beyond* the intersection of the slot in Germany.
6. Tell me about it. Take a picture and send it to me, I'd love to see it. People always skip this step.

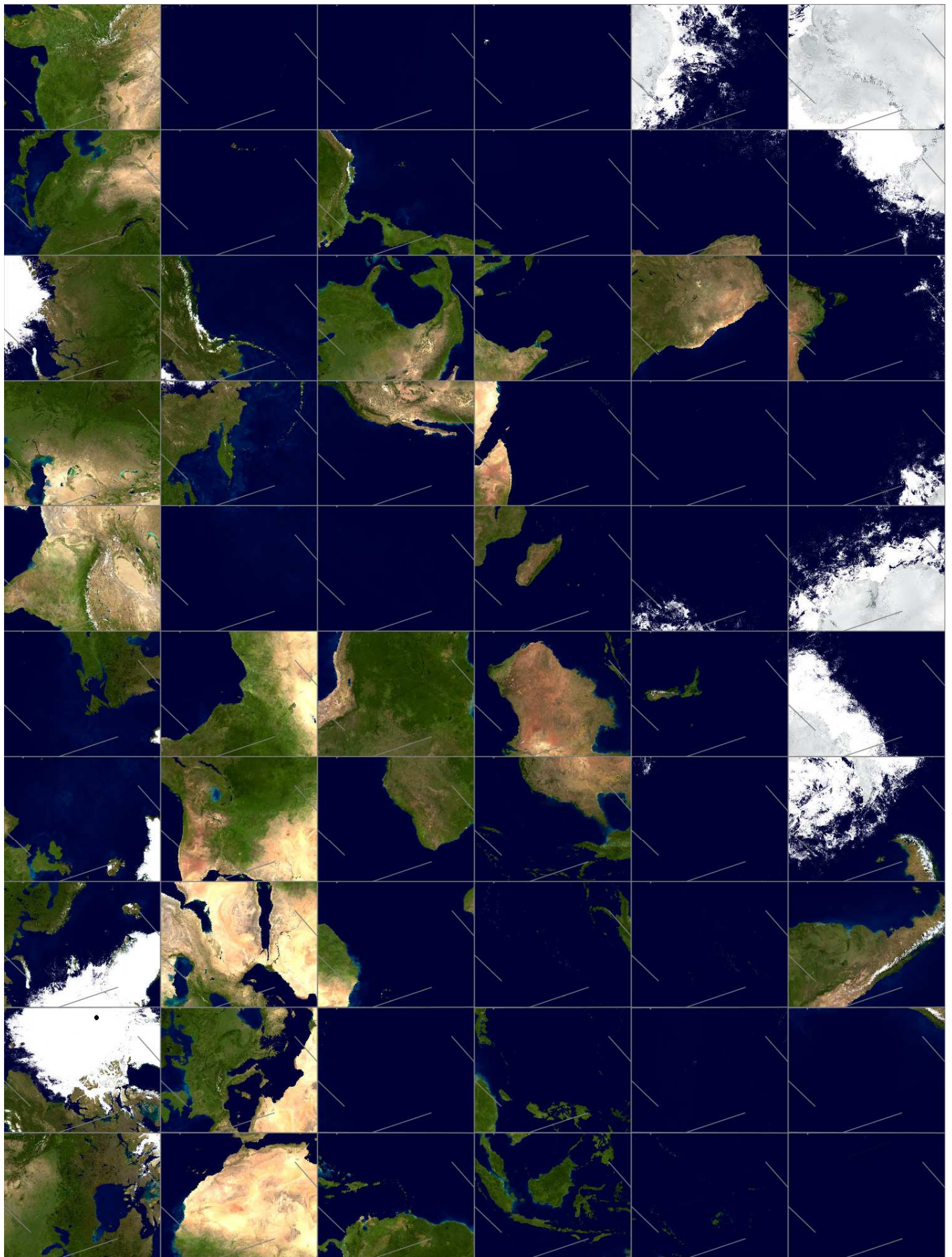


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Bridges 2009 Zometool Sculpture  
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SlideTab system by Chris K. Palmer  
[www.shadowfolds.com/SlideTab](http://www.shadowfolds.com/SlideTab)





Slide-together Globe. David Swart 2013 dmswart1@gmail.com; This work is licensed under a Creative Commons Attribution-NonCommercial 3.0 Unported License

## Assembling the Slide-Together Globe

0. Print this image on stiff paper.
1. Cut the rectangles out into 12 strips like so:

	A				G			
	B				H			
	C				I			
	D				J			
	E				K			
	F				L			

2. For each strip of five rectangles, cut along the white lines and slot the resulting rectangles together.
  - *At the joins you should slot the rectangles so that the corner of each rectangle is above its neighbor (i.e., visible, not hidden underneath)*
  - Make sure the slots line up in a straight line.
  - Make sure the images line up.
  - Use a tiny square of tape on the inside.
  - Each set should now have this shape which rises slightly off the table:



3. Take the 12 groups and join them together in dodecahedron fashion.
  - *Again, every corner of each rectangle should be visible (on the outside, not hidden).*
  - Make sure the images line up.
  - Use tape (when you can) on the inside.
4. Tell me about it. Take a picture and send it to me, I'd love to see it. People always skip this step.



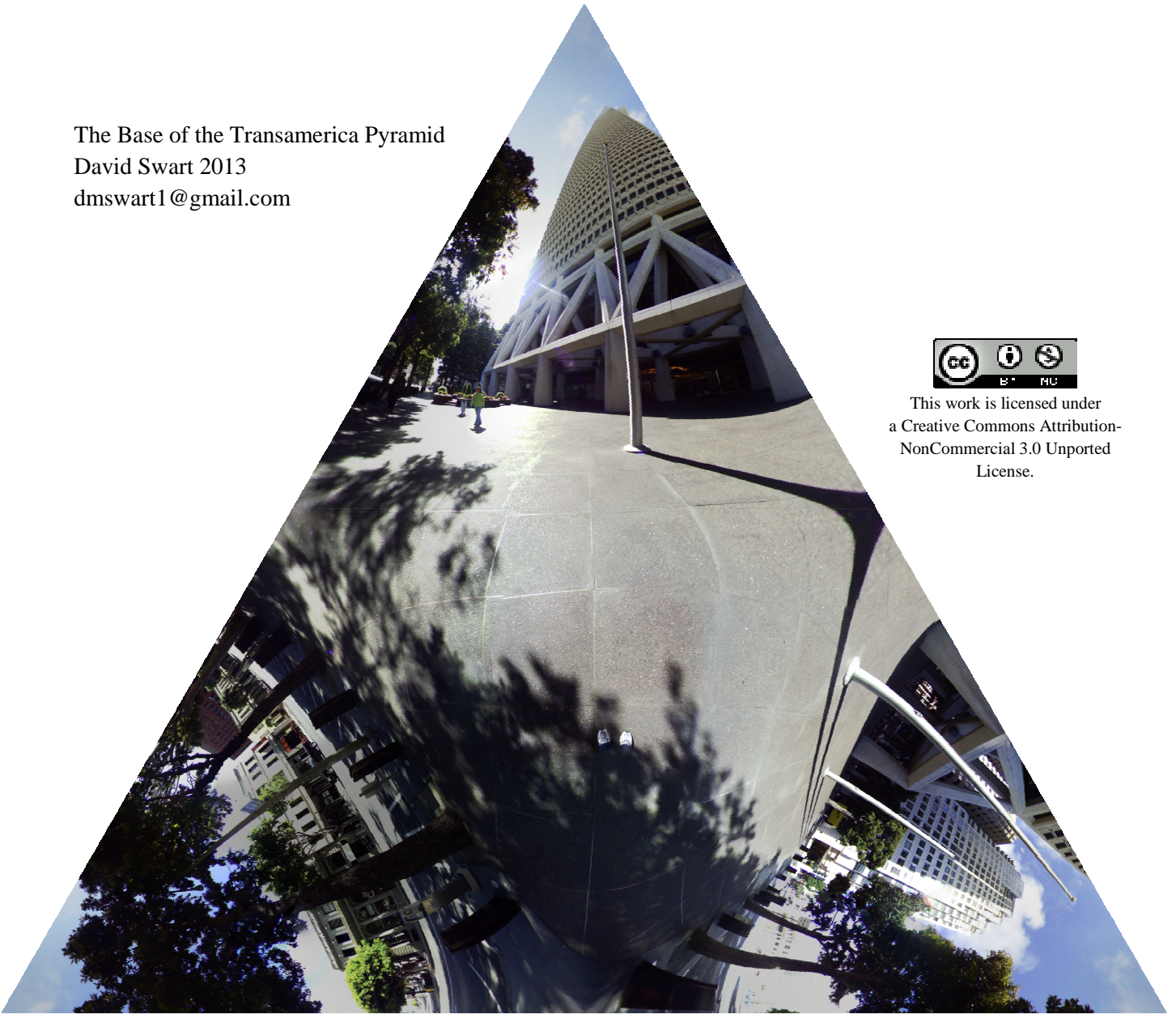
The Base of the Transamerica Pyramid

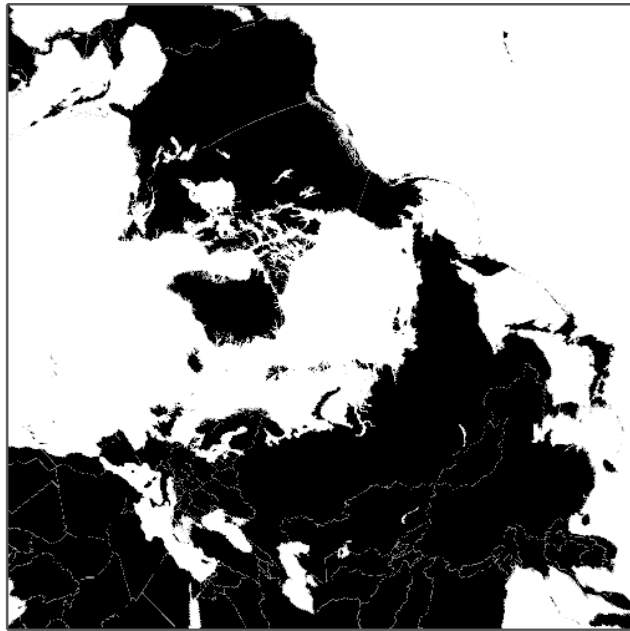
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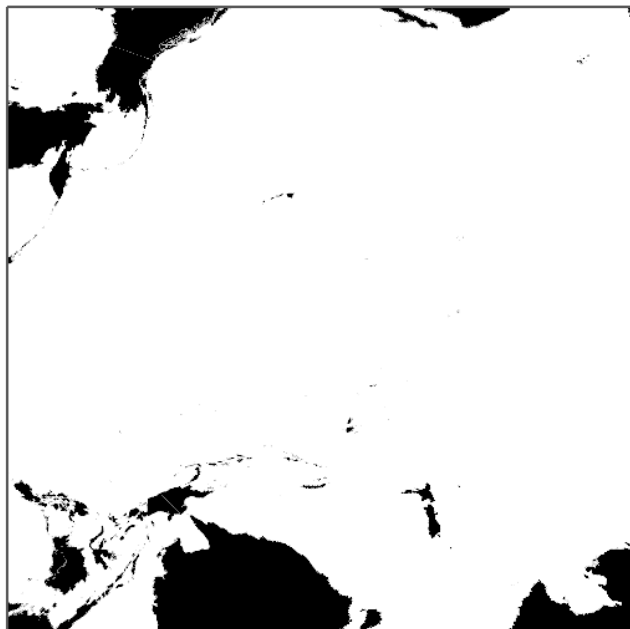
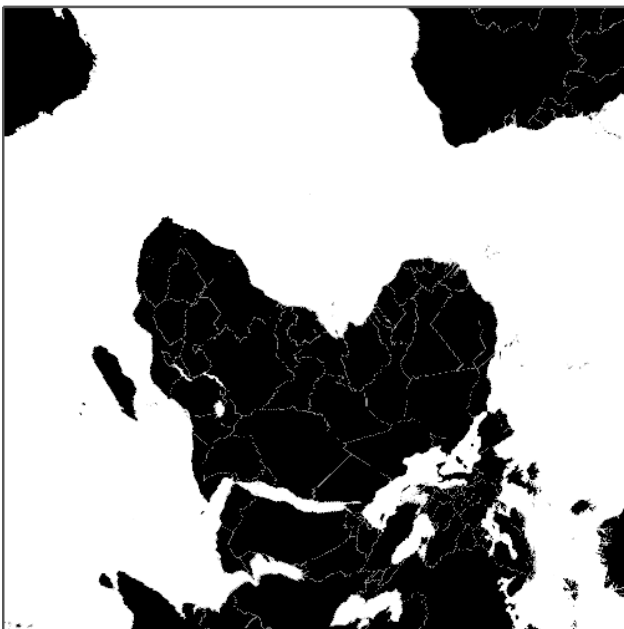
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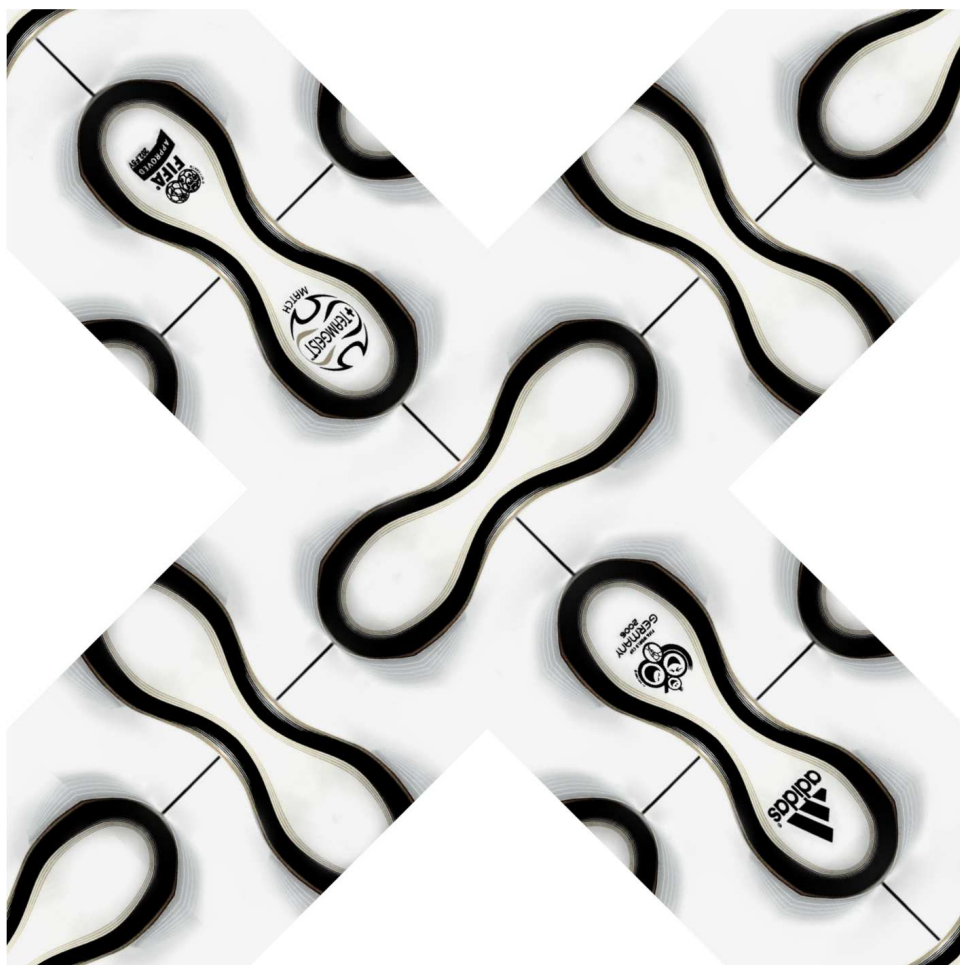
Six  
Waterbomb  
Base  
Octahedon  
Globe

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Teamgeist+ Origami Cube

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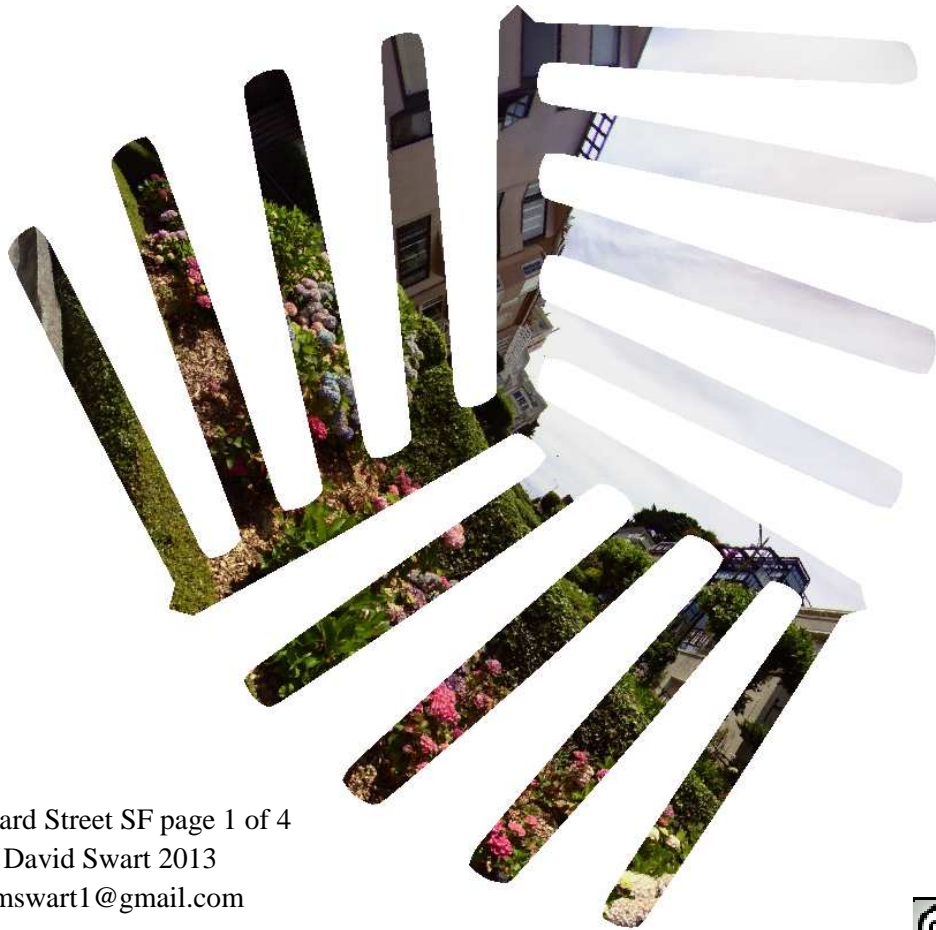
Folding pattern by

Philip Chapman Bell

Instructions: <http://www.flickr.com/photos/oschene/4705324623/>



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