

# Sculptural Presentation of the Icosahedral Rotation Group

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## **Abstract**

This will be a hands-on activity in which the participants jointly construct a four-foot diameter sculpture from laser-cut wooden parts. The result has sixty icosahedrally arranged components and can be considered a physical presentation of the symmetry group. This activity is a fun application and celebration of symmetry in artistic form. Further details are available at  
<http://www.georgehart.com/people/workshop.html>