The goal of the recycled boat regatta is to educate and raise awareness of the possibilities that everyday items can find in a second life. This event seeks to educate our campus community on what can be recycled on Georgia Southern's Statesboro campus, while having fun! Winners in categories of the fastest time, best sinker, and most creative boat will receive trophies created out of recycled materials.

*When building your boat please keep in mind it will need to be broken down at the end of your race*

Cardboard pickup times are as follows:
March 29 1:30-3:30pm & April 4 1:30-3:30pm
Paulson stadium lot, near the track field
What can be used to build your boat?

Cardboard
- Corrugated Cardboard
- Cardboard “blocks”
- Cardboard Tubes
- Carpet tubing

Recyclable plastic
- Plastic bottles
- Two liters
- milk jugs
- Narrow necked plastic bottles

Fastening material
- Liquid nails adhesive
- Latex Paint
- Varnish
- Acrylic plastic cement
- Spray adhesives

What cannot be used to build your boat?
(you will be disqualified if these materials are used)

Glass
Wood
Duct Tape
Masking tape

Household items
- Old doors, coolers, etc.

Other Non-permissible items
- Plastic tubs
- Styrofoam
- Fiberglass
- Laminated Cardboard
- Plastic sheathing
- Sona-Tubes,
- Other coated cardboard
- Silicon
- Wax
- Tar
- Caulking compounds
- Metal Staples
- Clamps
- Screws
Official Rules

1. All boats must be made of corrugated cardboard, recyclable plastic, and other recyclable materials, including both the hull and superstructure. Any thickness of corrugated is permissible.
2. Glue, caulk, tape, staples and other secondary building supplies may be used except for duct tape.
3. No laminating cardboard or plastic coating over the cardboard.
4. The hull must be waterproofed with any one-part substance. No two-part materials like epoxies resins, tar, fiberglass, etc., is allowed.
5. All boats must be muscle-powered from within the boat. No prone, surfboard or swimming positions may be used or allowed. Boats cannot be pushed by an outside swimmer.
6. No oar-lock systems allowed on any type of boat.
7. All boats must be designed so crew members can exit easily in the event the boat sinks.
8. No boat may have more than four (4) people on board at any time.
9. No dogs or babies will be allowed in or on a boat.
10. Pointy objects, likely entanglements, large canopies or anything else that might become a menace or danger to boat crews or the lake, must be removed before the boat is put into the water.
11. All crew members must wear PFD’s (life jackets) – life jackets and paddles will be furnished.
12. All crew members must wear suitable foot wear (aqua socks or tennis shoes) before getting into the lake.
13. Any crew or racer who intentionally hits another boat or its crew with their paddle or any other foreign object will be disqualified. You can push away from another boat, but no hitting.
Cardboard Boat Design Tips

Consider its **Size** - building & transporting
- Big enough to hold crew, small enough to carry
- Wider is better, but still be able to paddle
- No surfboard style designs are allowed
- Rafts ARE allowed
- Consider total weight of all materials when wet
- Carpenter’s glue works well, liquid nails
  - hot-melt glues melt in the sun

Boat decorations & crew costumes are encouraged use your imagination!

**Basic Cardboard designs**
Simple Bottle Designs

**Water Bottle pontoon**

- Several Bottles fastened together can form out-riggers
- Lots of bottle configured together can even form the entire hull of the raft
  - This method requires a large amount of bottles
  - Make sure main structure is leak proof

**Easy Extra Floatation**

- Groups of bottles in strategic locations can provide extra buoyancy
- This can also greatly increase stability

**Basic Pontoon Shapes**

![Diagram of water bottles configured to form a pontoon]

![Diagram of stacked water bottles for extra stability]
### Judging Criteria

<table>
<thead>
<tr>
<th>Best use of recycled materials/most creative</th>
<th>1 pts</th>
<th>2 pts</th>
<th>3 pts</th>
<th>4 pts</th>
</tr>
</thead>
<tbody>
<tr>
<td>The object resembles a boat made from recycled materials.</td>
<td>The object is readily identifiable as a boat made of recycled materials but lacks the wow factor.</td>
<td>The object is a boat made of recycled materials whose design demonstrates creativity and originality.</td>
<td>The object is a boat made of recycled materials whose design and craftsmanship are exceptional.</td>
<td></td>
</tr>
<tr>
<td>Work done with minimal care and attention to detail and neatness.</td>
<td>Work done with basic care and attention to detail and neatness.</td>
<td>Work done with good care and attention to detail and neatness.</td>
<td>Work done with exceptional care and attention to detail and neatness.</td>
<td></td>
</tr>
<tr>
<td>The boat shows minimal focus, effort, planning, and pride.</td>
<td>The boat shows basic effort, planning, and pride.</td>
<td>The boat shows good focus, planning, and pride.</td>
<td>The boat shows exceptional focus, effort, planning, and pride.</td>
<td></td>
</tr>
</tbody>
</table>

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