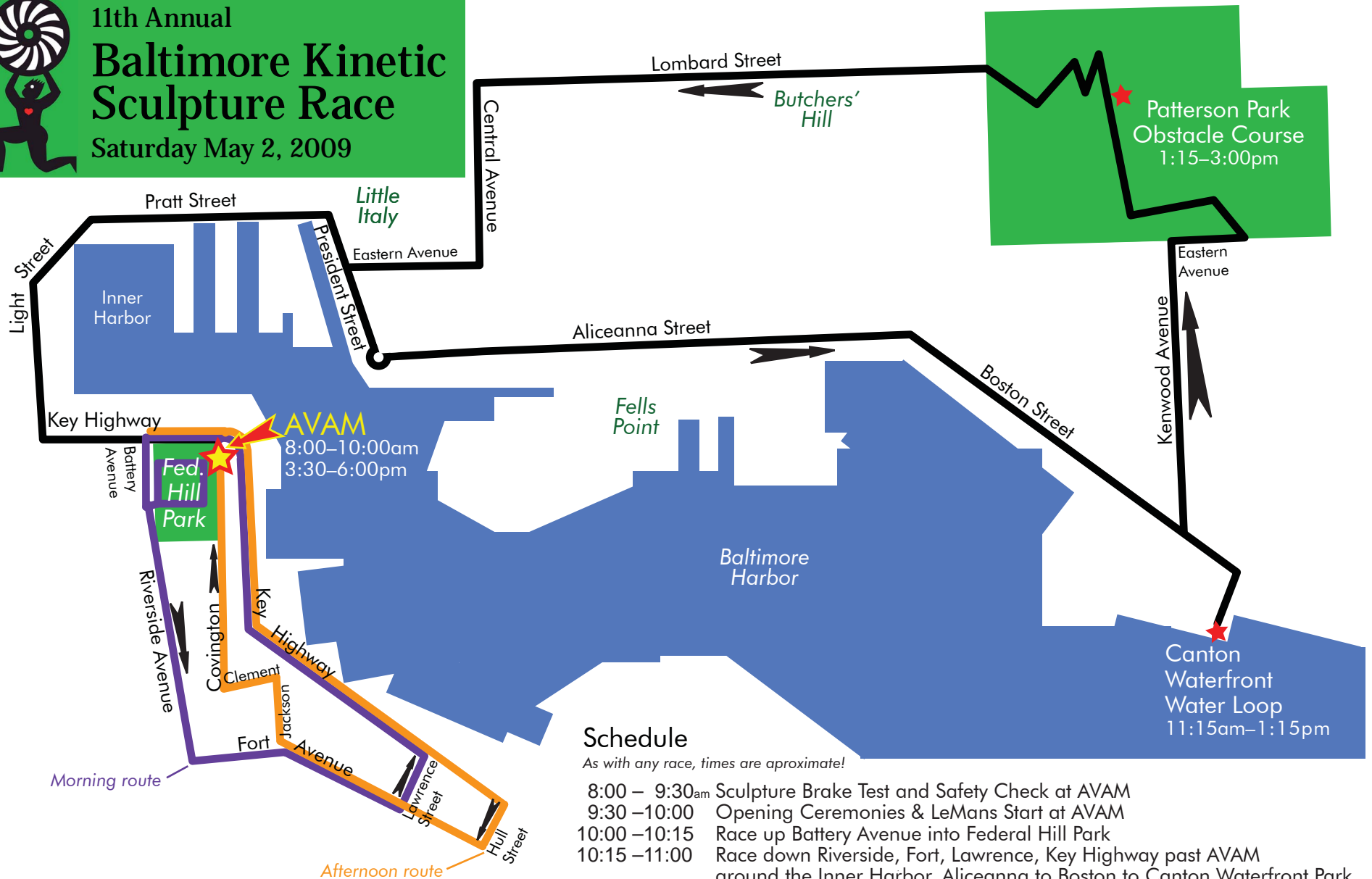




11th Annual
Baltimore Kinetic Sculpture Race
 Saturday May 2, 2009



Schedule

As with any race, times are approximate!

- 8:00 – 9:30^{am} Sculpture Brake Test and Safety Check at AVAM
- 9:30 – 10:00 Opening Ceremonies & LeMans Start at AVAM
- 10:00 – 10:15 Race up Battery Avenue into Federal Hill Park
- 10:15 – 11:00 Race down Riverside, Fort, Lawrence, Key Highway past AVAM around the Inner Harbor, Aliceanna to Boston to Canton Waterfront Park
- 11:15 – 1:15^{pm} Canton Waterfront Water Loop
- 1:00 – 1:30 Race up Kenwood to Patterson Park
- 1:15 – 3:00 Patterson Park Obstacle Course: Sand, Mud, Pagoda Climb
- 3:00 – 4:30 Race down Lombard, Central, Eastern, Pratt, Light, Key Highway, Hull Street, Fort Avenue, Jackson, Clement, and up Covington Street to the finish line at AVAM (finishers may begin arriving as early as 3:30)
- 4:30 – 5:00 Post-Race Recovery (dinner for racers & volunteers)
- 5:00 – 6:00 Awards Ceremony at AVAM

For photos and information about past and future races, visit KineticBaltimore.com.

The Kinetic Sculpture Race is hosted by the American Visionary Art Museum (AVAM), www.avam.org.

This map was prepared by Tom Jones
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Race Day

As with any human-powered dash for glory, times overlap and are approximate—racers are unpredictable!

8:00–9:30 Pre-Race Activity: Early at AVAM you can see the sculptures in their original unsullied glory. Watch the racers, but don't disturb them! Parking is tight. The only free option is to hunt for street parking, but be prepared to walk. There is a paid garage at the Rusty Scupper restaurant across the street from AVAM. You can also park in one of many garages on the north side of the Inner Harbor and walk around.

9:30–10:00 Opening Ceremonies & Start: There are kickoff speeches and telepathic monk Joe Wall blesses "de feet" of the Kinetinauts. Best seen up close.

10:00–10:15 Federal Hill: The racers climb up steep Federal Hill. (Anyone can make a sculpture; it's the human-powered part that's hard.) Some sculptures don't make it this far. This is a great place to photograph sculptures with the city skyline.

10:15–11:00 Through the City! Southern Loop and around the Inner Harbor: The sculptures pass through Baltimore's tourist district. You can also grab a snack at Whole Foods at the corner of Fleet & Exeter.

11:00–1:15 Into the Harbor! Canton Waterfront Park Water Entry (at the Korean War Memorial): The sculptures go down a ramp, into and through the water, and back the other side. If any sculptures are utterly unseaworthy, watch them sink. There's abundant street parking nearby. This is the most popular spectator site in the entire race.

1:00–1:30 Up the Hill! Race to Patterson Park: The race goes near some delis and a Safeway. If you didn't pack a lunch, this could be a good time to eat lunch. But this segment of the race goes quickly, and you don't want to miss...

1:15–3:00 Sand and Mud! Patterson Park Obstacles: Some sculptures get stuck in the sand. The mud is on a hill—easier for spectators to get a good view, but harder for racers. There's also a Pagoda Climb. You'll find plenty of street parking around the perimeter of Patterson Park.

3:00–4:30 Back through the Inner Harbor to the Finish Line: Some of the surviving Kinetinauts are exhausted, so the sculptures are more spread out. Each breaks through a huge banner along Covington Street to finish at AVAM.

4:30–5:00 Dinner: You should eat, because you'll be exhausted. If you're clean, the Rusty Scupper (across the street from AVAM) and Little Havana (south on Key Highway) are nice choices. There's also a Subway a bit south on Key Highway, good neighborhood restaurants along Light Street in Federal Hill, and tourist food around the Inner Harbor.

5:00–6:00 Awards Ceremony at AVAM: Even as a spectator, the day will leave you tired—imagine how the racers feel! Come cheer on the winners in the AVAM Sculpture Barn and see who wins the awards.

Glossary of Important Kinetic Sculpture Race Terms

ACE: The highest challenge is the ACE. To ACE, pilots cannot trade off or have any propulsion assistance over the entire course, and not get out to push or pull the sculpture forward—*especially* at the water exit. ACE sculptures are identified by bright pink license tags and are closely watched by ACE judges to ensure they follow all the rules.

Art: A coveted award for artistic design, reflected in color, humor, costumes, theatrical appeal, and kinetic motion.

AVAM: The American Visionary Art Museum on the south side of the Inner Harbor: sponsor of the Kinetic Sculpture Race, a Baltimore landmark, and a great place to visit.

Best Pit Crew: Each sculpture requires a support crew, and this award goes to the best decorated or supportive.

Checkpoints: To prevent unauthorized shortcuts along the racecourse, Kinetinauts are required to stop to have their passports stamped by race officials.

East Coast Championship: The Baltimore Race is a qualifier for the *World* Championship in Humboldt County, California, founded by Hobart Brown, which covers 42 miles in 3 days over Memorial Day Weekend, including a 2-mile water crossing and crashing down a huge sand dune called Dead Man's Drop.

Engineering: Awarded to the sculpture with the most ingenious technical design to tackle the rigors of the race.

Golden Dinosaur: Awarded to the most memorable breakdown or the first to break down.

Golden Flipper: Awarded to the sculpture with the most interesting water entry. Each year you're likely to find at least one sculpture that actually flips over in the water!

Grand Mediocre Champion: The #1 of all the Kinetic awards, for the sculpture finishing in the middle of all the entries, after time penalties are considered.

Kinetic Chickens: Volunteers who keep the race on track, and answer questions from the public!

Kinetic Cops: Officers who issue tickets to sculptures when they break the rules (and sometimes when they don't). Each ticket results in a time penalty. Kinetic Cops are known to accept bribes to overlook all but ACE and safety infractions.

Kinetinauts: The fearless artist engineers who build and pilot sculptures.

Next-to-Last: Award for the entry that manages to finish, but with only one team even slower than it is.

Sock Creature: Each sculpture must have one; the best wins the **Sock Creature of the Universe** Award.

Speed: Award for the fastest entry completing the entire course, after accounting for any penalties.

Volunteers: Folks who have a lot of fun and make the race happen! If you'd like to be part of next year's race, sign up at KineticBaltimore.com.

Wegener's Granulomatosis: a rare systemic illness that nearly claimed the life of KineticBaltimore.com founder Tom Jones this year. Neither contagious nor inherited, Wegener's can cause a wide variety of symptoms from sinusitis to neuropathy to blindness, yet early diagnosis is vital. Awareness can save lives; read more at www.VasculitisFoundation.org.

What to Wear

Something absurd! Lots of onlookers wear all sorts of goofy outfits (see photos below!) and you should too. This is a good time to rummage through your attic or a thrift store for the perfect Kinetic Outfit. If you have a sufficiently ridiculous outfit, find one of our KineticBaltimore.com photographers (we'll be wearing yellow shirts and giant blue hats) to take your photo, perhaps for next year's Spectator's Guide!

Check the weather forecast the day before the race—Verizon provides a free Baltimore weather update at **410-936-1212**—and plan accordingly. But remember that the race goes on no matter what the weather!

Also on Race Day

There are other great places to visit around the Inner Harbor, including:

1. **AVAM:** The KSR sponsor, the American Visionary Art Museum is a gallery dedicated to intuitive, self-taught work by artists who are compelled to create! The current exhibit is "The Marriage of Art, Science & Philosophy." AVAM is a great place to spend a few hours where the race begins and ends. Open 10am to 6pm: www.avam.org.
2. **Maryland Science Center:** Excellent for kids, they have an exhibit about dinosaurs, interactive science exhibits, an IMAX theatre, a planetarium, and the *Chinasaurus-Dinosaur Dynasty* exhibit. Open 10am to 6pm: www.mdsci.org
3. **Baltimore Museum of Industry:** Also fun for kids, with a 1910 pharmacy, an 1886 bank building, an operating steam tugboat, historic vehicles, and a prototype WWII flying boat bomber. Open 10am to 4pm: www.thebmi.org
4. **National Aquarium at Baltimore:** A world-class aquarium, with sharks, rays, a dolphin show, an Australian Outback exhibit, and a rainforest on the roof with spectacular tiny poisonous frogs. Fun for kids and adults. There are also dragon paddleboats for rent at the adjacent pier. Buying tickets in advance is recommended. Open 9am to 6:00pm: www.aqua.org.

How to Get Around

Since this is a race, the sculptures move. So if you'd like to see the sculptures do more than simply pass you, you need to move, too. Here are some options to view the race:

Along the Route: You can park yourself anywhere along the route, and see the excitement from the comfort of your lounge chair.

Where the Sculptures Stop: You can see the sculptures up close at various points while they're not actively racing. Your main options are:

- The Brake and Safety Test before the race
- Atop Federal Hill (but they don't stop for long!)
- Canton Waterfront Park Water Entry
- Patterson Park Obstacle Course
- Finish Line

Follow along: If you have time, this can be the most exciting way to follow the action. But you need a plan. Some means of transport are:

- **Electric Cars:** AVAM uses these to shuttle VIPs. Travel in style and bring your own.
- **Bicycle or roller blades:** An excellent choice for the physically fit. The human-powered sculptures aren't particularly fast, so if you can ride or blade 15 miles, you can probably keep up. If you bicycle, bring a lock—and don't leave your bike unattended in Patterson Park.
- **Water taxi:** The water taxi docks at prominent spots around the harbor. Adults can get an unlimited day pass for \$9; \$4 for kids 10 & under. Key stops are **#4 Rusty Scupper**—right across the street from AVAM, and **#16 Canton Waterfront Park**. Other stops near places where sculptures pass by include #3 Science Center, #11 Fells Point, and #14 Captain James Landing. Visit TheWaterTaxi.com or one of their stops for info.
- **Automobile:** You can spectate at a spot, hop in your car and drive to the next spot to spectate, and leapfrog the sculptures in this manner. If you can parallel park, this can be a reasonable option, and allows you to bring lots of cargo.



The Sculptures

These are the teams that got their forms submitted on time, but it's a Kinetic tradition that some racers get their act together at the very last minute. Be on the lookout for other sculptures!

- 1. Happily Never After** is from the veteran Baltimore team of Make Believers who won the 2007 **Grand Mediocre East Coast Championship** and 2008 **Best Pit Crew**. They're back with a brand new sculpture showing Cinderella through a dark lens, exploring the rich, sensual neo-romantic Goth aesthetic. Their chassis is a vintage Italian 4-seater surrey, pulled by two rats that are magically transformed into dark and dangerous steeds by the Fairy Gothmother. They're starting the race as a giant pumpkin.
- 2. Twitter Jay and the Recyclists** is the first kinetic project from Johns Hopkins University, based on the university's blue jay mascot. With feathers made of recycled grocery bags, you can text your message, cheers, and tweets to 443-453-4012 and see them appear on the LED screen!
- 4. Rocky Horror Picture Shoe** from the Baltimore School for the Arts has costumed students following a giant glittering stiletto shoe.
- 5. Goin' to Hell** is a 4-pilot team of devils and infamous persons from Falls Church with their first-ever kinetic entry.
- 6. Hillbilly Racer has** a 1-pilot design featuring custom pontoons. It comes to Baltimore all the way from the 2008 Missouri Kinetic Race.
- 7. Got Milk** is a new sculpture piloted by a father-daughter team from Falls Church, Virginia that created 2008's *Fish Out of Water*. When they submitted their entry form, they hadn't yet built the sculpture.
- 8. Got Ice?** from the Baltimore Lab School is a snow cave inhabited by a polar bear and a flock of sock-penguins sporting Hawaiian leis to prepare for global warming. They won the 2008 **Hobart Brown Look-a-Like Sock Creature** award for their *Pirate Punks* entry.
- 9. The Rat King** is the American Visionary Art Museum's classic 1-seater with a *Nutcracker Suite* theme for 2009.
- 10. Air Cosmonauts** is the collision of the *Air Penguin* movie with the racers' Russian heritage, complete with four pilots and a barnacle. It's sponsored by Blackletter Craftsmen Home Improvements of Millersville.
- 11. The Oregon Trail** is a tribute to its 2 pilots' favorite childhood computer game. It is the first sculpture from The Light, a Mt. Vernon art gallery and Christian church.
- 12. ACE Hot Beef Injection** is a massive grill built on a Ford Bronco II chassis, with eight pilots dressed as ribs, shrimp, kabobs, and other grillables. It includes an actual operational grill for cooking real food. This is the team that won the 2008 **People's Choice** for *It's Ben Hur, Hon!*
- 13. P.L.A.T.Y.P.U.S. (Personal Long-range All-Terrain Yacht Proven Un-Safe)** is back with Pokey having overeaten and grown from 12 to 26 feet. The hometown Baltimore team behind this famed 8-pilot, 1-barnacle colossal sculpture with a Suzuki Samurai transmission has won numerous awards, including **Engineering** in 2007.
- 14. Cheese Racer** is an entirely-student engineered project: Sollers Point Technical High School's effort to frantically ruggedize their St. Patrick's Parade quadracycle for the greater challenge of the Kinetic race.
- 15. Frog** is AVAM's big green amphibious machine ready to demonstrate its kinetic prowess for another year.
- 16. Bumpo** AVAM's 15 foot tall Indian elephant celebrates *Slumdog Millionaire*. Roger Ebert called the film "breathless, exciting..., heartbreaking and exhilarating"—much like a day pedaling the 1800-pound Bumpo! With the film's soundtrack blaring, crew dressed as live Oscars, paparazzi, and the charming, award-winning cast make things look easy...like a stroll along the red carpet.
- 17. Fifi!** AVAM's giant pink poodle is back for her ninth kinetic race, has a bevy of French maids to keep her 1801 pounds at the peak of pinkness.
- 18. ACE Safety Bears/Osos de Cuidado** has two intrepid but cowardly children's characters touring Baltimore in the world's most visible sculpture.
- 19. Rat Rod** won the 2008 **Grand Mediocre East Coast Championship** and is driven by Rat Fink in tribute to the art of Ed "Big Daddy" Roth.
- 20. ACE Goin' Griswold** presents *National Lampoon's Vacation*. The Great Falls, Virginia Gottwald family created 2008's *Otter Chaos*. Chant "Goin' Griswold" for them!
- 21. Voodoo Air** is dirigible travel as it never was with rock steady grooves and Fat Tuesday jams. The team won 2008 **People's Choice** for their amphibious jazz band wombat, and share some of the geniuses who made the PLAYTPUS.
- 22. ACE Critter** is a self-portrait of the pilot, from the Jemicy School.
- 23. ACE Lady Jaye** from Jemicy shows the intersection of a GI Joe commando and an art student.
- 24. ACE Low Rider Max** is an El Camino from Jemicy.
- 25. ACE Sneaky Moose 2** is a return of 2008's **ACE**-winning Jemicy entry.
- 26. ACE Philly Phylor** rounds out the Jemicy entries, which together won 2008's **Sprit of the Glorious Founder**.
- 27. Ananas Comosus** is a joint project between the Physics and Sculpture departments at the University of Virginia, who brought us 2008's *Nautical Nymph*. They aim to make you believe a pineapple can fly.
- 28. ACE Snakehead** is based on the exotic invasive fish that walks on land and despoils Maryland's waterways. The Takoma Park team saved plastic bottle lids for 2 years.
- 29. ACE NCC-1701** is a 1/52-scale model of the USS Enterprise, with Kirk, Spock, Scottie, and Uhuru. In 2008, the veteran It Cain't team won **Speed** and an **ACE** award.
- 30. Green Racer** returns with the Philadelphia Dumpster Divers with better, stronger, faster recycled trash.
- 31. ACE Ella and the Elements** is a new entry from Roland Park Elementary School's 8th grade with ionically-charged sweat and tears.
- 32. ACE Kinetic Airways** is a 1-pilot sculpture from Frederick, Maryland returning for its tenth year, hoping to avoid breakdowns for a fifth **ACE**.
- 33. Cycloptopus** is a part-Cyclops, part Octopus cycle built by a team of community youth and mentoring college students, powered by 7 hazmat riders, sponsored by the Renaissance Youth Bike Shop. As a bush-league entry, it will not enter the water.