

18th Annual Myths & Monsters

Baltimore Kinetic Sculpture Race

www.KineticBaltimore.com

May 7, 2016



The Kinetic Sculpture Race is hosted by the **American Visionary Art Museum**
 www.AVAM.org
 410-244-1900
 Map by Tom Jones
 V4:5/6

Schedule

- As with any race, times are approximate! Anything is subject to change if needs must.
- 8:00 – 9:30am Safety check and brake test at American Visionary Art Museum (AVAM)
 - 9:30 – 10:00 Opening Ceremonies & LeMans start from AVAM onto Key Highway
 - 10:01 – 10:20 Climb Battery Avenue into Federal Hill Park
 - 10:15 – 11:30 Race down Riverside, Fort, Lawrence, Key Highway past AVAM around the Inner Harbor, President to Katyn Circle to Aliceanna, down Boston Street
 - 11:15 – 1:15pm Splashdown at Canton Waterfront Park
 - 1:00 – 1:30 Up Kenwood, right on Eastern, left on Linwood and into Patterson Park
 - 1:15 – 3:30 Patterson Park Obstacle Course: Sand, Mud, and Pagoda Black Hole
 - 3:30 – 4:45 Race down Lombard, Central, Eastern, Pier 5, Pratt, Light, Key Highway, Lawrence, Fort, Jackson, Clement, and North on Covington to the finish line at AVAM (rapid racers may finish as early as 3:30)
 - 4:00 – 6:00 Post-Race Recovery (dinner for racers & volunteers)
 - 6:00 – 7:00 Awards Ceremony at AVAM

Race Day

As with any human-powered dash for glory, times overlap and are approximate—racers are unpredictable! The race carries on in any weather shy of Juracán's tempests.

8:00–9:30 Pre-Race: See sculptures in unsullied glory, but don't disturb frantic pilots. See "Getting to AVAM".

9:30–9:59 Opening Ceremony: Kinetic oratory, lighting of the eternal flame, and Judge Luke will deliver a Strong Resolution of "de feet" of Kinetinauts. (Sister O'Blivion is on tour this year.) Arrive early to see it up close.

10:00 LeMans Launchgong at AVAM.

10:01–10:20 Federal Hill: The racers climb steep Federal Hill. (Anyone can make a sculpture; the human-powered part is hard.) Some sculptures break down before they get this far (seriously). This is a great place to photograph sculptures with the city skyline. Sculptures return shortly along Key Highway after the southern loop.

Running Late? From I-95 take exit 55 onto Key Highway to street parking along Fort Avenue or Lawrence Street.

10:15–11:30 Southern Loop and around the Inner Harbor: The sculptures pass Inner Harbor landmarks, into Harbor East, and Fell's Point. Tip: Park two hours free in Whole Foods' garage on Aliceanna Street if you get lunch there.

11:15–1:15 Splashdown! Canton Waterfront Park: The sculptures go down a boat ramp into the harbor. Watch unseaworthy sculptures sink. There's lots of street parking within a few blocks. This is the most popular spectator site. Get food from [Absolutely Perfect Catering](#).

1:00–1:30 Up the Hill to Patterson Park: This goes quickly, and you don't want to miss...

1:15–3:30 Patterson Park Sand & Mud: The mud is on a hill—easier for spectators, harder for racers. Enjoy food trucks Sno-Ball Experience, [Green Bowl](#), and [Miss Twist](#). There's street parking around the park perimeter. Need help? [Station North Tool Library](#) hosts a Sasquatch Forest Pit Stop & Tool Haven (with welding!) near the sand.

3:30–4:45 Back to the Finish: Kinetinauts are exhausted and sculptures spread out down Lombard Street in Butcher's Hill back through the Inner Harbor. Fort Avenue on the southern loop usually has open street parking. Each team breaks through a huge banner on Covington Street to finish at AVAM.

4:00–6:00 Dinner: You should eat. [Miss Twist](#) truck serves ice cream at AVAM. If you're clean consider [Encantada](#) atop AVAM or [Rusty Scupper](#) seafood across the street (reservations recommended). Ten-minutes' westward walk to Light Street in [Federal Hill](#) with two dozen diverse local restaurants. Big tourist restaurants line the Inner Harbor north bank. Late parking will become challenging from the nearby 7pm Orioles game.

6:00–7:00 Awards Ceremony: Just from spectating, you'll be exhausted—imagine how the racers feel! Cheer on the winners in the AVAM Sculpture Barn.

Selected Kinetic Awards

ACE: The highest race challenge is the ACE. ACE pilots can't swap or have forward propulsion assistance at any time, can't get out to push or pull especially at the water exit, sand, or mud. Teams going for ACE have a blue number tag and a dedicated ACE judge mercilessly enforcing all rules.

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

Best Pit Crew: The team with greatest patience, ingenuity, and quick thinking in the face of kinetic disaster.

Engineering: Awarded to the most ingenious technical design tackling the rigors of the race.

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

Golden Flipper: Most interesting water entry.

Grand Mediocre Champion: #1 of all awards, for finishing in the middle (after time penalties).

Next-to-Last: Award for penultimate finish.

People's Choice: Most popular, based on crowd surveys taken by Kinetic Chickens.

Sock Creature of the Universe: Each sculpture must have a sock creature; this goes to the best.

Speed: Award for fastest after any time penalties.

2016 Urban Myths & Monsters: Award for most profoundly fulfilling the theme of this year's race.

Worst Honorable Mention: Awarded to the team whose half-baked "engineering" did not deter its Pilot(s) from the challenge of the race.

Kinetic Glossary

AVAM: The American Visionary Art Museum is founder and sponsor of this East Coast Championship Kinetic Race.

Barnacle: A human who rides on a sculpture but doesn't provide propulsion.

Bush League: Sculptures that complete the entire course except the water entry.

Checkpoints: To prevent unauthorized shortcuts, teams stop at secret checkpoints.

Hobart Brown: The Ferndale, California artist and Glorious Founder created the first raceable Kinetic Sculpture in 1969 and spread Kinetics around the world. We miss his crazy enthusiasm.

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

Kinetic Grand Championship: Our Baltimore race is a qualifier for the Humboldt County, California Grand Championship—42 miles over 3 days during Memorial Day Weekend. Sculptures cross 2 miles of Humboldt Bay, a swampy slough, and down a huge sand dune called Dead Man's Drop.

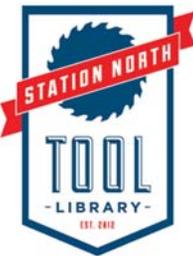
Kinetic Kops: Officers issue tickets to sculptures when they break rules (and sometimes when they don't). Kinetic Kops are known to accept bribes to overlook all but **ACE** and safety infractions.

Kinetinauts: Fearless artist-engineer-pilots.

Le Mans Start: Pilots & pit crew wait atop Federal Hill; at the gong, they run down to their vehicles.

Volunteers: Folks who have a lot of fun and make the race happen! Join the email list at KineticBaltimore.com.

Kinetic Sponsors



Getting to AVAM

Parking: Street parking on race day is scarce. You can pay to park at the Rusty Scupper Marina lot just across Key Highway, or several other lots and garages a few blocks west, or many on the north side of the Inner Harbor. Prices vary considerably—see Parkopedia.com for details.

MARC and Amtrak trains run weekends from DC and elsewhere to Penn Station, then taxi or Circulator Purple (below). See mta.Maryland.gov/marc-train and Amtrak.com.

Charm City Circulator: Free pleasant buses every 15 minutes 9am–9pm! Purple Route from Penn Station to Science Center near AVAM; Orange and Green Routes to Fell's Point; Banner Route from Inner Harbor past AVAM to Fort McHenry. See maps & info at CharmCityCirculator.com.

Light Rail: If flying to BWI, or driving in, you can take a train to Camden Yards, a pleasant 20 minute walk to AVAM. Park free at Falls Road or Lutherville to the north near I-83; or Cromwell/Glen Burnie near I-97 to the south. Light Rail meets Amtrak at Penn and BWI stations. See mta.Maryland.gov/light-rail

Attractions near AVAM

1. **AVAM:** The American Visionary Art Museum hosts intuitive, self-taught work by artists compelled to create. Exhibitions change annually. Now showing "The Big Hope Show". The gift shop is amazing. Open 10am–6pm: AVAM.org
2. Special events in Baltimore this weekend include the **Maryland Film Festival** MDFilmFest.com and **FlowerMart** FlowerMartMD.org. More events listed at Baltimore.org
3. **Maryland Science Center:** Exhibits about dinosaurs, health, space, and physics; IMAX and planetarium, mini golf for kids. Open 10am–6pm Saturdays: MDSci.org
4. **National Aquarium:** Sharks, rays, jellyfish, dolphins, Australian Outback, and tiny colorful poisonous frogs. Buy advance tickets ASAP to enter 8:30am–5:30pm: Aqua.org
5. **USS Constellation** (1797 frigate), **USS Torsk** (1944 submarine), **USCGC Taney** (1936 cutter), **7-Foot Knoll Lighthouse**. Open 10am–5:30pm: HistoricShips.org
6. **Urban Pirates:** Reserve ahead at UrbanPirates.com for "Family Adventure" or "Bring Your Own Grog" cruises.
7. **Baltimore Museum of Industry:** 1910 pharmacy, 1886 bank, steam tugboat, historic vehicles, WWII flying boat bomber. 10am–4pm: TheBmi.org
8. **Fort McHenry:** in 1814 this star-shaped fort inspired our national anthem. 2 miles south of AVAM down Francis Scott Key Hwy and Fort Ave; open 9am–5pm nps.gov/fomc
9. **Charm City Food Tours:** Buy advance tickets for Fell's Point, Federal Hill, Little Italy, Lexington Market, or Mount Vernon: BaltimoreFoodTours.com



What to Wear

Wear something fabulous! Many folks wear festive outfits (see below) and you should too. Ransack your attic, or go to a thrift or vintage store (like DeBois Textiles on Washington Avenue in Pigtown) for an ideal Kinetic Outfit. If you dress well, find a KineticBaltimore.com photographer (in a bright yellow shirt), and your photo may appear in this year's website coverage or next year's Spectator's Guide!

Spectate from One Spot...

Since the sculptures navigate 14 miles through the city, the easiest way to spectate is to pick a spot and watch them pass by. Parking is plentiful along some stretches (especially the purple morning and orange afternoon routes on the map). There are sometimes last-minute route changes. However, most spectators brave the crowds at AVAM, Canton Waterfront, or Patterson Park, where sculptures and spectators congregate.

...Or Follow Along

If you have time and energy, following the race lets you see a lot more action. But you need a plan. Some means of transport are:

- **Bike or roller blade:** Big human-powered sculptures aren't super-fast. If you're physically fit and can ride 14 miles on city streets, you'll likely keep up. Ride carefully and watch for rough roads. Bring a bike lock. Bike repairs & supplies are available at [Race Pace Bicycles](http://RacePaceBicycles.com) 410-986-0001 at 1414 Key Highway (see map), and the Pit Stop near the sand.
- **Water taxi:** The water taxi docks at 12 spots around the harbor 10am–11pm. Adult day passes are \$14, \$7 for kids 3–10. Key stops are #4 Rusty Scupper (next to AVAM), and #16 Canton Waterfront Park. Allow an hour from #4 to #16—about right to see the start and water entry. Get map and tickets at BaltimoreWaterTaxi.com or on the boat.
- **Automobile:** You can park, spectate, then drive to the next spot. As crowds grow every year, parking is increasingly hard to find—arrive early. But if you can parallel park and navigate the city, this can be a good option. Read parking signs carefully and bring coins or a credit card for meters.

Post Your Photos & Videos!

Facebook: Like AVAM and friend Fifi the Pink Poodle

Instagram: Follow theavam & use [#Kinetic](http://Kinetic)

Twitter: [@TheAvam](http://TheAvam)

Kinetic Forum: KineticBaltimore.com/ksr/forum

The Sculptures

1. **ACE Boogie Man** has 4 pilots and is the first of nine entries from Baltimore's Jemicy School, which won all four of 2015's **ACE** awards, plus the **Speed** award.
2. **ACE Cry Babies** is the other large entry from Jemicy, the twelfth consecutive year the school has entered.
3. **ACE Dragon Racer** is a 2-pilot Big Wheel Jemicy entry.
4. **ACE Pocket Monster** from Jemicy has one pilot and three wheels.
5. **ACE Hydra** is also a 1-pilot Jemicy trike.
6. **ACE Math-lete** is another 3-wheel Jemicy entry.
7. **ACE Flying Phoenix** is also a 1-pilot Jemicy trike.
8. **ACE Little Krach** is a 1-pilot Small Wheel Jemicy entry.
9. **ACE Ancient Hooptie** is a long-bike 2-pilot Jemicy sculpture.
10. **The Mobile Mobile** is a 2-pilot entry with finials inspired by Alexander Caldwell. The Baltimore Lab School has won **Best Bribes** with each prior entry in 2013 and 2014.
11. **King Bal-Tut-More** has 4 ancient Egyptian pilots from Baltimore's St. Paul's School and the 21st Century Group. It uses the same chassis as *Rainbow Fish* which won 2015's coveted **Art Award**.
12. **ACE OMHS Scorpion**, with 4 pilots and 1 human barnacle (see: glossary), is kinetic mascot of the Oakland Mills High School in Columbia.
13. **Stumti the Tremendous Stork** celebrates Mother's Day with a stork bearing a little miracle; she loves to perch atop a chimney, though this sometimes gets quite hot. Pennsylvania's [Team Soda Quackers](#) won 2015's **Engineering** award with *Anuli the Articulated Giraffe*.
14. **Scary, Scary Night** with 6 pilots is the eighth entry from Takoma Park's Team Put a Lid On It, winner of last year's **Sock Creature of the Universe** with *A Dog at the Races*. Don't miss their roller burlap traction scheme at the mud.
15. **Bush Monsters of the Middle School Brain** from the Baltimore County Public Schools Education Foundation, with a team song from Pinky & the Brain.
16. **Big Foot** is a 2-pilot oversized extremity by the Dumpster Divers of Philadelphia, who have entered all 18 Baltimore races since 1999.
17. **Poe's Toaster** is piloted by first-time Kinetinaut Chip Walsh of Gambrells, commemorating the figure who for 75 years through 2009 appeared at Edgar Allen Poe's gravesite at Westminster Hall on Fayette Street to raise a cognac birthday toast.
18. **Leg Power!** is a 2-pilot, 400-pound entry from Alex and Fitzhugh of Baltimore.
19. **The Bee's Knees** brings honeybee love from Washington DC with apian pilots Chris and Hannah, winners of 2014's **Judges' Fill-in-the-Blank** award for *The Most Amazing Dog Park Ever*.
20. **Dr. Disaster's Spin Cycle** features 2 pilots from Bel Air with twin-screw water propulsion.
21. **Kinetic Couch Reborn** is the astonishing reappearance of 2011's 3-pilot lampshade- and coffee table-equipped *Kinetic Couch* that won **Golden Dinosaur** for breaking down just beyond the starting line, and represents Couch-surfing Baltimore.
22. **Birdie: The Sculpture Vulture** is 4 unicycles connected by a rocker-differential suspension just like the Mars Curiosity Rover, providing 4-wheel drive and 4-wheel steering, and feathered by 500 recycled milk bottles. This is the first entry from St. Casimir's Catholic School in Canton.
23. **Monsters Inc. Crew**, with 2 pilots, is the third entry from this team of middle school students from Millersville. Last year *Squirt of the Chesapeake* won the **Golden Flipper** award by disintegrating while attempting the water entry despite registering as Bush League.
24. **Wheel of (Mis)Fortune** is a two-pilot stretch tricycle featuring Vanna, Pat, and fabulous (maybe) prizes. This is the 10th entry from Team 1,800 Lbs, whose extensive portfolio of awards includes **Pilots' Choice** for 2015's *Beyond the Hon'derdome*.
25. **ACE Thee Goatman Cometh** reflects sightings of a part-man part-goat creature near a government farm research lab in Beltsville. The Goatman channels positive energy from Kinetic Glorious Founder Hobart Brown, going for ACE with hopes of glorious failure. This 1-pilot entry is the 5th from Phillip and Melissa.
26. **The Kracken Upcycle** is the return of 2015's legendary 4-pilot salvaged-material sea monster **Grand Mediocre Champion** from the University of Maryland Baltimore County.
27. **Tick Tock the Croc** is the magnificent 35-foot long 6-pilot crocodile eager to finish eating the rest of Captain Hook, from the team that's raced annually since 2009 and won 5 **People's Choice** awards for crowd-pleasing flamboyant spectacle.
28. **The Golden Eyedra and the Elusive Πλατύπους** is the grandtastic 9-pilot 3,800-pound creation of David Hess and the Gyro Club of Timonium. PLATYPUS (Personal Long-range All-Terrain Yacht Proven Un-Safe) won **2015 Space Cadet Award**.
29. **Wasn't Built in a Day** has 4 pilots from the Friends School of Baltimore, winner of 2014's **Golden Dinosaur** with *Name Your Game*.
30. **Fifi the Poodlecorn Unicorn** is the mythical manifestation of the American Visionary Art Museum's spectacular pink race mascot.
31. **Bush The Da Vinci Dogs** has 3 pilots on a chassis that's seen action before, designed after Da Vinci's Demons. It's from the folks who rescued a *Fifi* carcass from the bottom of the harbor and pushed it (and their limits) through the race to win **Best Pit Crew** in 2015.
32. **Rōninferno** is Samurai who collided with demon Wanyudo while cycling up Mount Fuji. Their wheels caught fire and the warriors' souls were sucked into the spirals of flame. From the Baltimore Make Believers, winners of 19 awards since 2002, including 2015's **Best Costumes**.