SPECIAL THANKS TO OUR MANY PROGRAM PARTNERS AND SPONSORS FOR MAKING THE OPENING NIGHT KICK-OFF PARTY POSSIBLE!

Philadelphia Science Festival Presenting Sponsor:

Play some of your favorite retro video games throughout the museum—on both our large scale theater screens and those within exhibits.

To reserve play time, stop by the sign-up table in Aviation Hallway beginning at 7:00 pm to receive a game card.

Bring your game card to the designated gaming area during your given time slot and let the retro-gaming begin! No quarters needed.

NOTE: Game cards will only be accepted for the designated time and game; substitutions cannot be made.

Time slots filled up? Don’t despair! We will have limited “extra life” cards that can be redeemed at any of the gaming stations when extra time is available. Get your “extra life” game cards from roving staff members who will be handing them out throughout the night. Each “extra life” card is good for one game and will act as a waitlist if timed players use their turns quickly. Please note that your “extra life” does not guarantee a turn to play. Game play time is limited to 5 minutes OR when a player dies—whichever comes first.

A selection of wines, craft beers, sandwiches and other snacks are available at bars throughout the building. Join us as we tap the official Yards Brewing Company Science Festival beer, Parallel Brewniverse.

Tickets still available for the following events:

**Sunday, April 26 - Fishtown Science Crawl**
Hands-on science + your favorite Fishtown hangouts = the perfect Sunday afternoon

**Monday, April 27 - Big Ideas for Busy People @ WHYY**
Cutting edge research + local scientists = an inspiring evening

**Tuesday, April 28 - An Alchemist’s Toast to Health, Wealth and Longevity @ The Chemical Heritage Foundation**
Modern science + alchemy of yore = a ren faire-themed evening

**Wednesday, April 29 - Let’s Get Happy @ Ruba Club Studios**
Science + happiness = an audience walking on sunshine

**Thursday, April 30 – Inspired by Nature @ The Painted Bride**
Biology + robots = hawk robot!

**Thursday, April 30 – Gross Anatomy @ Ruba Club Studios**
Sideshow acts + a talk about snot = FUN!

**Friday, May 1 – You’re the Expert, Featuring Wyatt Cenac @ The Franklin Institute**
Comedy + a cool scientist = a great date night
We love video games so much that we turned The Franklin Institute into one GIANT arcade. Each room features activities grouped by theme. Pick your favorite game or retro-theme & uncover the science behind it!

**1st FLOOR ACTIVITIES**

**FELS PLANETARIUM: GALAGA**
The Franklin Institute: All About That Bass
Animal Style
Galaga on the DOME!

**HARCOURT CLASSROOM: MARIO KART**
The Franklin Institute: Battle Mode!
We’ve hit multiplayer mode with this Mario Cart Classic! Strap on your balconies, hop on a scooter and grab those shells as we leave the controller at home and put you in the chaotic action. It’s ON!

**PLANETARIUM HALLWAY: TAPPER**
Monell Chemical Senses Center: Is Love for Gin & Tonic in Your Taste Genes?
University of the Sciences: Why Does Nausea Cause Beer Foam to Disappear?
Weckerly’s Ice Cream Samples! YUM!
Burger Time in Franklin Theater!

**SPACE COMMAND: TEMPEST**
Temple University TU Teach: Lara Levels
University of the Sciences: It’s All Relativity
The Wagner Free Institute of Sciences: Is All Light Created Equal?
Tempest at exhibit stations!
Thirsty? Visit our cash only beer bar!

**TRAIN FACTORY: WALKMAN**
Drexel University Math Department: Discrete Sound Waves
Penn Lab for Auditory Coding: Auditory Illusions

**2nd FLOOR ACTIVITIES**

**ATRIUM**
Sidewalk Atlas Performances at 7:40, 8:40, 9:40 pm
Thirsty or hungry? Check out the bar at Foodworks Express.

**AMAZING MACHINE: FROGGER**
Audubon Pennsylvania: The Birds and the...Birds
SciStarter: Zom-bees Ate My Neighbors
The Franklin Institute: Frogger Dissection

**BEN’S BRICK HOUSE/IMAX**: PAC-MAN
The Franklin Institute: Pac-manic
Pac-man in the IMAX Theater!

**CHANGING EARTH: DIG DUG**
The Nature Conservancy: Where’s the Beach?
Dig Dug in Changing Earth!

**ELECTRICITY: THE LEGEND OF ZELDA**
The Chemical Heritage Foundation: Gaming Fire
The Franklin Institute: The Heat Is On

**FRANKLIN AIRSHOW: SUPER MARIO BROS 3**
The Franklin Institute: Power Up!
The Franklin Institute: Fire Flower Power
Dino Lionetti

**FOODWORKS: WHERE IN THE WORLD IS CARMEN SAN DIEGO?**
Center for Forensic Science Research & Education: Scene of the Crime
Philadelphia College of Osteopathic Medicine: Grand Theft Oh No
Philly Weekly
Storm Blissee
Thirsty or hungry? Check out the MAIN bar at Franklin Foodworks.

**FRANKLIN MEMORIAL: TETRIS**
Axalta Coating Systems: Do We All See Colors the Same Way?
Drexel University Math Department: Tetris, Tiles, & Counting Polyominoes
The Franklin Institute: Tetris Tower
Tetris on the Memorial Hall walls!

**KEY HALLWAY: POWER STRIP**
Tesla Science Foundation: Tower of Power
The Franklin Institute: Itty-bitty 8-bit
Yelp: Charging Station

**THE GIANT HEART: DR. MARIO**
Temple University TU Teach: Make-O-Scope
Thomas Jefferson University: Baby in a Bottle
University of Pennsylvania LRSM: The Nose Knows
University of the Sciences: A Shot of Flu
Dr. Mario at the Bloodmobile station!

**WISDOM HALL: PUNCH OUT!**
Jefferson Comprehensive Concussion Center: Seeing Stars
Penn Center for Brain Injury and Repair: Mind Your Brain
Philadelphia College of Osteopathic Medicine: Grey Matter Blueprint

**YOUR BRAIN: METROD**
University of Pennsylvania: Medula Oblon-GOTCHA!
University of Pennsylvania: Multi-Memory
 Widener University Biofeedback Clinic: Look Ma, No Hands!

**DEMONSTRATION THEATER: NIK’S TUNES**
Check out TFI’s electrifying dusty Tesla Coils at 7:30, 8:30 and 9:30 pm!

**3rd FLOOR ACTIVITIES**

**MEZZANINE LEVEL: BUBBLE BOBBLE**
The Franklin Institute: Biggar Bubble Bobble

**4th FLOOR ACTIVITIES**

**JOEL N. BLOOM OBSERVATORY: SPACE INVADERS**
The Franklin Institute: Star Power
The Franklin Institute: Space Extruders
The Franklin Institute: Quantum Light Cycle

**NICHOLAS AND ATHENA KARABOTS PAVILION: TFI ARCADE**
AT&T: Experience Virtual Reality
The Dow Chemical Company: Primetime Slime Time!
The Franklin Institute: Ben’s Arcade
Thome Media: Enter the Rift
TNT Amusements: Arcade Inside Out
Chips & Salsa

**APP ARCADE FEATURING LOCAL GAME DEVELOPERS:**
Philadelphia is home to many talented game developers! Meet 20 of them tonight and try your hand at their awesome games!
9th Level Games: Schrodinger’s Cats (Card Game)
Backward Pies: Let There be Life
Cadman Segal: Cliché
Cipher Prime: Splice & Intake
Cardboard Fortress Games: Resistor (Card Game)
Deep Dark Hole: Elbow Room
Final Four Games: Jamestown Flyclops
Fugueistle: Hard Rain
Ghost Crab Games: Hastilude
Honeycomb Interactive: Mammoth Jockeys
JF Games
Grims Bros: Dragon Fin Soup
OrGamin: Henka Twist Caper
Tom Snively: Match Em
Paisley Games: SWAT Team
Stephen Pettit: Hyperspace Rangers
PHL Collective: Cluster Puck 99
QuadraTron Games: Threshold
Space Whale: Return All Robots

**TO GET TO THE OBSERVATORY**
TAKE ELEVATOR B TO THE 4TH FLOOR TO GET TO THE OBSERVATORY