

# KINGDOM, PHYLUM, CLASS, ORDER, FAMILY, GENUS, SPECIES.

## Outings for whatever type of group you belong to.

July 2011 – June 2012



Discover a place where kids, families, parents, grandparents and students explore exciting and interactive exhibits that engage the hands, the mind and the imagination.

With special events, limited engagement exhibits and IMAX® films, as well as impromptu demonstrations and walk-up activities, you'll discover something new every time.

In our permanent exhibit galleries . . .

The World We Create has more than 40 activity stations and celebrates the creative thinking that makes scientific advancements possible.

The World Within Us explores all things related to the body, health and wellness and medical breakthroughs.

The World Around Us brings natural and earth sciences to life in a wide range of interactive and multimedia activities.

Also explore the Discovery Gallery, where you'll find longtime visitor favorites, including a mummy, polar bears and a Gemini trainer.

### Drop-off and Parking

Visitors may be dropped off in our loading zone directly in front of the Louisville Science Center. Free motor coach parking is nearby. We also have a covered parking lot directly behind our building.

### Dining



Subway® restaurant is on site, with numerous economic to luxury dining options within a short walking distance. Or, feel free to "brown bag" it and utilize our lunch room, available for just \$.50 per person.

### Accessibility

The Louisville Science Center is completely wheelchair accessible.

### Convenient Location (and a view, too!)

In Downtown Louisville on the banks of the Ohio River, we are conveniently located on historic Main Street in the heart of the Museum Row district — nine original attractions within four walkable blocks. Our fourth floor Riverview Room event space offers a beautiful view of the river.

### Directions

Louisville is one of the most accessible cities in America and is within a day's drive of more than half the nation's population. Centrally located and well connected to points north, south, east and west, you'll be here in no time.

### Group Pricing

Group pricing is valid for groups of 10 or more with advance reservation and designed for group tours and special outings (i.e., sports teams, youth groups, performers, senior groups, church groups, family reunions, conventions, special interest organizations, etc.).

Pricing listed below is per person. Reservations are required at least 48 hours in advance to qualify for the group rate.

Permanent Exhibits and an IMAX Film Combo:  
\$11 adult; \$7 child (age 2–12)

Permanent Exhibits Only:  
\$8 adult; \$5 child (age 2–12)

IMAX Film Only: \$5 adult or child (age 2–12)

### Hours

Sunday – Thursday, 9:30 a.m. – 5:00 p.m.

Friday and Saturday, 9:30 a.m. – 9:00 p.m.

Hours, admission prices and film closing dates are subject to change. Please call or visit our website for updates.

### Contact

For more information or to make group reservations, please contact our Group Sales Office at 1-800-591-2203, ext. 6134, or 502-561-6100, ext. 6134.

## DO SCIENCE WHILE YOU'RE HERE

Add a lab or activity to your experience. Each add-on program is \$5 per person, and is 30 minutes long. Labs and activities must be booked 3 weeks in advance.

### Ice Cream Lab

Learn the science behind ice cream. Make ice cream using liquid nitrogen and learn about the phase changes of the states of matter. Then, taste your creation.

### Double Helix Dossier

How closely related do you think you are to your sibling, parent, pet or favorite snack (like a banana)? Extract DNA samples and discover the world of "you" that is normally too small to be seen. Souvenir vials of DNA included with this program.

### Electricity Show

Enjoy a private demonstration on electromagnetism. Explore magnets and iconic Science Center instruments such as the Van de Graaff generator. Don't be shocked by this hair-raising experience!

### Eye Dissection

Pull up a seat in our state-of-the-art BioLab and explore the inner workings of the mammalian eye. Dissect a real cow eye while learning how this organ processes light.

### DNA Fingerprinting

Use lab techniques used by the professionals to simulate a DNA fingerprint. Learn how to interpret how this unique fingerprint can be used for solving crimes.

This program is 60 minutes and \$7 per person.

### Goodies for Your Guests

Looking for some additional bells and whistles for your overall outing experience? We can create goodie bags for your guests, starting as low as \$3 per person.

### Need Meeting Space, Too?

Looking for a great place to hold an event or meeting while you're here? Whether it is a lavish catered reception or a small meeting, the Louisville Science Center has several private event space options to meet your needs.

## EXHIBITS

### The Great Big Science To-Do

October 1, 2011 – January 2, 2012

Rock your brain at the Science Center's fall festival of hands-on science! Noodle things like how color affects your senses, or what happens at the eye of a storm. Can old things turn new again? There's something new to dig into with each month's changing focus, and plenty to capture the interest of curious kids and adults who like to think! Don't blink, it'll be gone.



### Colorama

October 1–31, 2011



Paint the town with us! The world is a more colorful place with you in it, and we want you to splash, mix, spray, view, reflect and refract with us. Explore color and light through hands-on activities. Test your hand at color mixing and use cool science tools to be sure your eyes aren't fooling you. Investigate how color plays a role in everything including the food we eat, the clothes we wear and how animals survive in the wild.

### Weatherblast

November 1–30, 2011

Weather affects us every day. The simple act of looking out our window and determining what to wear, whether or not we need an umbrella or what we might do or not do is based on weather conditions. Unleash your inner weather scientist by making neighborhood forecasting devices, trying your hand at high-tech weather technology and analyzing weather patterns. Face it, condensation happens.

### Reuseapalooza

December 1, 2011 – January 2, 2012

This season, we're going to celebrate the planet by exploring ways to reuse things. Do science, build and tinker with everyday and natural objects around your home. Use your imagination to innovate new uses for old things. Find inventive ways to conserve and make the most of your resources. Go green!

### Guitar: The Instrument That Rocked the World



Sponsored by AT&T

January 22 – April 22, 2012

Enroll in the school of rock as you experience the cultural impact of one of the world's most recognizable icons, the guitar. Investigate the unique sound of the guitar when you create vibrations, manipulate sound waves and test decibel levels. Explore cultural changes and advances in technology, electromagnetism and amplification through the unique history and evolution of the guitar. Crowd surfing not required.



### Science In Play

Opens May, 2012

An amazing science play space created for young visitors and their adult caregivers, *Science in Play* will delight the senses, inspire imagination, and tickle curious minds. Hands-on, everyday science experiences come to life in activity zones including the Sensory Forest, Testing Area, Big Build and Small Build, Science Depot, and the Shapes & Stuff Store. Every visit is a different adventure.



### IMAX

#### Sharks

Now through October 31, 2012

Come face-to-face with a multitude of shark species, including the Great White, Hammerhead and Whale Shark in a film presented by Jean-Michel Cousteau. Witness them as they really are: not wicked man-eating creatures, but wild, fascinating, and endangered animals that were in existence a million years before dinosaurs roamed the Earth.



#### Lewis & Clark: Great Journey West

Now Showing

It's a true-life adventure that defined a continent and challenged the course of a nation's history forever. With stunning aerial cinematography and meticulous recreations, Lewis & Clark dramatizes the legendary early 19th-century expedition that crossed the uncharted North American West.



#### Roar: Lions of the Kalahari

Now Showing

Join a pride of nature's most captivating and majestic creatures in a film set against the stunning backdrop of Botswana's Kalahari Desert. *Roar: Lions of the Kalahari* tells the story of lions living near an African water hole teeming with wildlife. Witness a battle for life, home and offspring when a young lion tries to dethrone the lion king and the story of one royal family that struggles to survive in their kingdom, the Kalahari.



### Tornado Alley

Opens November 1, 2011

Sponsored by WLKY



Follow a daring filmmaker and a team of driven scientists as they seek to encounter one of Earth's most awe-inspiring events — the birth of a tornado. Experience the relentless strength of nature's elemental forces as they literally surround tornadoes, gathering the most comprehensive severe weather data ever collected. This science adventure reveals the beauty and the power of some of our planet's most extreme — and least understood — weather phenomena.



### All Access: Front Row, Backstage, LIVE!

Opens January 22, 2012

This exclusive behind-the-scenes look at the inner workings of putting on a mega-concert combines candid moments backstage with electrifying larger-than-life musical performances by multi-Grammy® Award-winning rock stars such as Santana, Sting, Sheryl Crow and the Dave Mathews Band on the legendary IMAX screen. The film also features legendary artists Al Green, George Clinton, B.B. King, Moby, Rob Thomas, Mary J. Blige, Kid Rock, Macy Gray, Trey Anastasio and Cheb Mami



### Flight of the Butterflies

Coming Late Spring 2012

Interweaves the story of the monarch butterfly migration, the longest, most amazing insect migration on the Planet Earth, and the fascinating scientific detective story of the 30-year-long search for their remote overwintering sites in Mexico.



## THUNDERBLAST 2012

Saturday, April 21, 2012, 2–11 p.m.

### Hospitality Village

Exclusive to groups of 20 or more, the outdoor ThunderBlast Hospitality Village at the Louisville Science Center is a great way to celebrate Thunder Over Louisville — the largest fireworks display in North America! Separated from the crowds, you and your guests will enjoy, front-row, riverside view of the Thunder Over Louisville festivities. All ThunderBlast packages include a private tent, table seating, a catered picnic-style meal and three drink tickets per person, one IMAX ticket per person, and all-day access inside the Science Center's exhibit galleries and to all outdoor ThunderBlast activities. Book by January 31, 2012 and earn a 10% discount on your hospitality package!

