



**"We live in a society exquisitely dependent on science and technology,
in which hardly anyone knows anything about science and technology."**

- Carl Sagan

Illinois Science Council ("ISC") is an independent, volunteer-driven 501c3 organization that engages, educates, and entertains the adult public about science and technology in our everyday lives. We like to showcase the scientists and research of the Chicago-area institutions and companies that make Chicago the nation's true "City of Science."

ISC was founded on the premise that understanding the scientific method and scientific discoveries is crucial to a well-rounded civic life. **An appreciation of science and technology enhances our appreciation of ourselves and of the world around us.** It makes us better decision makers, smarter consumers, more knowledgeable voters, and better-informed citizens. These subjects are also critical to understanding many of the major issues facing our nation. Yet, funding for science & tech outreach pales in comparison to that for arts and culture organizations.

Once beyond high school or college, opportunities to explore scientific ideas with actual practitioners are rare. Some people feel intimidated by science and technology topics due to inadequate background and training. But when information is communicated clearly and presented in an engaging manner, **most people find it fascinating.**

ISC creates programs that allow adults to cultivate their innate curiosity about topics in science and technology. We strive to create engaging programs in a casual forum for scientists to discuss work that is interesting, important and worthy of support. **ISC serves as the adult complement to the many science outreach organizations focused on K-12 students.** ISC is also the science counterpart to Chicago's many public outreach efforts for arts and humanities. It's about making science and technology a more common part of general social discourse, which helps students, educators, parents, elected officials professionals in all fields ... all of us!

ISC's wide variety of programs is designed to bring science to the "layperson." They are open to the public and offered free or at low cost. **We promote all areas of science – from astronomy to zoology and everything in between.** In addition to our own programs, we will promote similar programs by other Chicago-area institutions. This helps raise public awareness and appreciation of the extraordinary amount of science research done in this region.

For more information, visit our website at IllinoisScience.org or contact us at Info@IllinoisScience.org.



ILLINOIS SCIENCE COUNCIL PROGRAMS

A More Perfect Heaven: How Copernicus Revolutionized the Cosmos with Dava Sobel, science author
An Inconvenient Truth – Film in Grant Park (with Chicago Dept. of Environment)
Are We Ready for Genetic Medicine? with Rex Chisholm, MD
Body Electric – Explanation of Lightning Strikes, Defibrillators & TASERS
Cancer Causing Viruses with Ken Alexander, MD
Chemistry of Beer with Metropolitan Brewery
Chemistry of Chocolate with Blommer Chocolate
Chemistry of Coffee with Intelligentsia Coffee
Chemistry of Cosmetics with Perry Romanowski, cosmetic chemist
Chemistry of Honey with Notebaert Nature Museum
Chemistry of Whiskey with Koval Distillery
CSI: Chicago Style – Forensic Science by the Experts
Dinosaur Science with Paul Sereno, paleontologist
Disappearing Bees with May Barenbaum, entomologist
Encyclopedia of Life: The World's Biodiversity Project
Improbable Research and Ig-Nobels Awards Show at AAAS 2009
Higgs Boson Discovery – "The Atom Smashers" screening and physicist panel discussion
Is It the Genes or Just the Jeans? – The Biology of Gender
Knocking on Heaven's Door with Physicist Lisa Randall (with Chicago Public Library)
Meteors and meteorites – with Astronomer Laura Trouille and Geologist James Holstein
Multi-verses with Cosmologist Lawrence Krauss (with Chicago Public Library)
Now You See It: the Brain Science of Attention with Cathy Davidson (with Chicago Public Library)
Perseid Meteors Shower– Chicago and Evanston beaches open for public shooting star-watching
Pi Day Celebration with Chicago area bakeries and restaurants, March 14th
Science of a Cocktail Party Fun Fundraiser
Science on Ice with- Polar Photographer Chris Linder (with Notebaert Nature Museum)
Spooky Science – A Fun yet Scientific Look at Ghosts, ESP and Halloween
String Theory Explained with physicist Mark Jackson
The Better Angels of our Nature with Stephen Pinker (with Chicago Public Library)
The Doomsday Clock – Bulletin of the Atomic Scientists
The Right Stuff – Film in Grant Park (with Chicago Public Library)
Tour of Argonne National Laboratories
Unscientific America: How Scientific Illiteracy Threatens our Future with Chris Mooney
Weather Forecasting and Why It's Wrong – with meteorologist Tad Maguire
Your Brain on Cubs – The Neuroscience of Baseball Players and Fans (with Dana Institute)
Your Brain on Happiness with Robin Nusslock, Northwestern University (Brain Science 2012)
Your Brain on Creativity with Mark Jung-Beeman, Northwestern University (Brain Science 2012)
Your Brain and Memory with Elizabeth Kensinger, Boston University (Brain Science 2012)
Your Brain on Addiction with Celeste Napier, UIC (Brain Science 2012)
Your Brain on Love, Sex & Oxytocin with Sue Carter, UIC and Kayt Sukel (Brain Science 2012)