



Dr. Peggy Hu with visitors from the Chicago Chinese Consulate at IAAT booth
芝加哥总领事馆的副总领事余强（中）侨务办组长卢晓辉（右）

The city of Indianapolis hosted the seventh annual Indianapolis Chinese Festival downtown on September 23, at IUPUI's Wood Plaza from noon to 6 p.m.. This festival is held during the month of Chinese Moon Festival, which is the second largest Chinese festival after Chinese New Year. The Moon festival in China is a celebration of the harvest with family and friends.

The Chinese Festival in Indianapolis

is a collaboration between a number of local Chinese organizations, including the Confucius Institute in Indianapolis, American China Society of Indiana (ACSI), Eli Lilly Chinese Culture Network, Indiana Families for Adoption Community and Education (I-FACE), Indianapolis Chinese Community, Inc. (ICCI), Indianapolis Chinese Performing Arts, Indy Asian American Times, and IUPUI Chinese School.

AMAZING EXHIBIT COLUMBUS



Exhibit Columbus opened Labor Day and runs through the end of November

Architecturally-rich Columbus has received its share of time in the national spotlight recently and the head of a local nonprofit says there's more to come. Exhibit Columbus, which runs through November 26, features 18 art installations throughout the city and Landmark Columbus Executive Director Richard McCoy calls it an accessible opportunity to see Columbus "in a different way." A Hollywood film called "Columbus" that was shot in the city and uses the iconic scenery as a backdrop has recently been shown in theaters throughout the country and McCoy says it's another indication the community is "ready to show itself off to the world."

A CCS SCIENCE PROGRAM EVALUATION

by Courtney Taylor, CCS Community Relations Liaison

At the Carmel Clay Schools Board Workshop on September 25, 2017, Dr. Amy Dudley, Associate Superintendent of Curriculum, Instruction and Assessment, Amanda Hoagland, Supervisor of Learning and Ramona Rice, Supervisor of Learning, presented the recommendations for the K-12 Science Program Evaluation while also engaging Board Members in a rotating activity station that incorporated the three dimensions of science learning.

The Science Program Evaluation was a powerful process that allowed a committee of 27 teachers, administrators and parents to review, reflect and offer insight for the future of science programming within Carmel Clay Schools.

K-12 Science Program Recommendations:

- Science instruction should utilize evidence-based practices.
- Science learning at all levels should meet the needs of diverse learners.
- Science curriculum should be standards-aligned and reflect the three dimensions of science learning.
- Literacy and instruction in science should engage students in purposeful literacy-based activities.

• Professional development should engage teachers, coaches and administrators in active, ongoing, job embedded professional learning experiences.

These recommendations outlined above will be used to guide the materials adoption process. Throughout the adoption process, teachers will have the opportunity to examine the materials, pilot lessons and offer their feedback for final options. The materials adoption recommendations will then be brought to the Board in Spring 2018.

During the workshop, Board Members also had the opportunity to better understand the three dimensions of science learning, which are embedded within Indiana Academic Standards. One of the key shift is the balance of the three within the current instructional practices.

Dimensions 1: Science and Engineering Practices

- The skills that scientists need in order to answer questions.
- The skills in which engineers approach their work and solve their problems utilizing design concepts.

Dimension 2: Disciplinary Core Ideas

- These are the disciplinary core ideas which are made up of the main branches of science including: Earth/Space Science, Life Science, Physical Science and Technology, Engineering and Design.

Dimension 3: Cross Cutting Concepts

- There are 7 cross cutting concepts that help students organize and make sense of science across all disciplines. Observing and making sense of patterns, identifying cause/effect relationships and understanding the relevance of size using scale, are just a few examples.

The CCS School Board had an opportunity to put these three science dimensions into practice by participating in rotating activity stations designed for elementary and secondary students. Station one consisted of incorporating dimensions of science and engineering practices by creating a sand castle and investigating the impact of water and wind on the sand castle. In station two, Board Members incorporated several of the disciplinary core ideas through watching a video about weather and erosion, then followed the onscreen directions to engage in a question and answer discussion. Activity three identified the dimension of cross cutting, as Board Members matched phenomena cards with the correct definitions.

To conclude the workshop, the speakers presented the new Indiana Academic Standards. These standards are aligned with the Next Generation Science Standards which were developed by scientists and educators at the National Research Council and the National Science Teachers Association. The standards reflect the underlying premise that science education should be an inquiry-based, hands-on experience.

What will science look like with new standards?

- More hands on learning through exploration, investigation and design.
- Student-led inquiry process of posing questions and problem solving.
- Student led discussion of open ended questions and developing ideas using evidence.
- Students writing journals, reports, posters, and multimedia presentations.
- Students reading multiple resources, research and summaries of information.

MID-AUTUMN FESTIVAL

"It is a beautiful and delightful sight to behold the body of the Moon." ~Galileo Galilei



Despite residing in the United States, my adopted country, for half a century, I sometimes still feel homesick, especially around Mid-Autumn Festival. 獨在異鄉為異客，每逢佳節倍思親。舉頭望明月，低頭思故鄉。露從今夜白，月是故鄉明。故鄉今夜思千里，霜鬢明朝又一年。

Mid-Autumn Festival 中秋節 is observed on the fifteenth day of the eighth month of the Chinese lunar calendar. At this particular night, the orbit of the moon is at its lowest angle to the horizon, making the moon seemingly appear to be the most luminous and largest as well as roundest of the year. 月到中秋分外明。It signifies a time of completeness, unity and reunion. 人月兩團圓。

There are many legends and folklores regarding the Mid-Autumn Festival; the most well-known one is Chang Er's Moon Escapade 嫦娥奔月. In ancient time, there were ten suns that took turns to shine upon the earth one every ten days. Inadvertently, one day, all ten suns rose simultaneously, causing the lands to burn, all the trees, flowers, grass and vegetation were scorched; the water in the ocean, lake, rivers and streams were being evaporated. Humans and animals were dying. The emperor commanded Hou Yi 后羿, a dexterous archer with incredible strength to shoot down all but one of the suns. He successfully eliminated nine burning suns. All of the animal and human lives were saved.

Heavenly Queen Mother rewarded Hou Yi with a pouch filled with elixir of life, made from kernels of fruit grown on the tree of eternity. He handed the elixir to his beautiful wife, Chang Er 嫦娥, so she could lock it up in her dresser. Unfortunately, one of Hou Yi's apprentices, Peng Meng, happened to find out where she kept the elixir. One day when Hou Yi went hunting, Peng Meng viciously confronted Chang Er with a knife and demanded the elixir of immortality. Chang Er hastily got the elixir and swallowed it. Instantly, she started floating towards the sky and eventually landed on the moon. When Hou



Dr. Patrick Lau was born in Hong Kong and immigrated to the U.S. after high school. He retired from the VA Northern Indiana Health Care System where he served as Chief Radiologist and moved to Florida with his wife in 2011. He was an active member & contributor of IACA and ICMA while in Indiana. Dr. Lau is also a scholar of art and literature and a prolific writer; he has been a dedicated columnist for Indy Asian American Times since 2010.

Yi discovered that his beloved wife ascended to the moon and became a fairy, he was devastated. Knowing that Chang Er had turned into a celestial being, people made offerings to her with incense, food and fruits. They prayed to her for blessing, good fortune, harmony and peace. Eventually, the custom of worshipping the moon has become prevalent in the country.

The legend of the Jade Rabbit 玉兔 was believed to have originated in Buddhism. Once upon a time, a rabbit sacrificed himself for the three fairy sages, who were so touched by his act of altruism; they let him live in the Moon Palace, keeping Chang Er's company. The empathetic Jade Rabbit, moved by the predicament of Chang Er and Hou Yi, has been working hard every day attempting to make an elixir of immortality 玉兔捣藥; so that Chang Er can return to earth to be reunited with her husband.

During the Mid-Autumn Festival, people return home for a family reunion and celebration of the occasion. After people enjoy a scrumptious supper, they put cooked taro, moon cakes, and fruits including pomegranates, star-shaped fruits, and pomelos on a table or a makeshift altar set up in the courtyard or balcony for the offerings to the moon goddess. They then customarily admire the moon 賞月, while consuming the delicious moon cakes and fruits. They are captivated by the most beautiful, radiant and poetic full moon of the year. As a tradition, people, especially children, carry colorful lanterns on the streets and in parks. Fire dragon dances are also performed in many parts of China.

白居易：共看明月應垂淚，一夜鄉心五處同。蘇軾：人有悲歡離合，月有陰晴圓缺，此事古難全。但願人長久，千里共嬋娟。

INDIANA AWARDED \$60M IN CHARTER SCHOOL GRANTS

The U.S. Department of Education has awarded the state of Indiana nearly \$60 million as part of its Expanding Opportunity Through Quality Charter Schools Program. The funding allows the state to award sub-grants in support of new or expanding charter schools.

The state will receive more than \$24 million for the first budget period, which runs from October 1, 2017 to September 30, 2019. The remainder of the funding will be distributed over the course of five years.

The Indiana Department of Education says a minimum of 50 schools will benefit from the



HOOSIER UNIVERSITIES AMONG 'WORLD'S MOST INNOVATIVE'

Reuters has ranked two Indiana schools among the "World's Most Innovative Universities." The news service uses several metrics to determine the annual rankings, including patent volume, global patents and industry article citation impact.

Indiana University ranks the highest in the state, moving up 10 spots to number 27. Purdue University improved one spot to number 32. "This recognition reflects the dedicated work of IU's faculty and staff to engage in innovative and transformative research," said IU President Michael McRobbie. "The goal we all share is not merely to advance the bounds of knowledge, but to use this new knowledge to



address pressing challenges, create new jobs, foster innovation and improve the quality of life for the citizens of Indiana, the nation and the world."

Reuters only included organizations that filed 70 or more world patents. Each school was then evaluated based on factors such as how often a university's patent applications were granted, how many patents were filed with global patent offices and local authorities and how often the university's patents were cited by others.

Stanford University tops the list for 2017, followed by Massachusetts Institute of Technology, Harvard University, University of Pennsylvania and KU Leuven in Belgium.