

him today and appreciate all he has done for the people of our community. On behalf of the constituents of the 8th District of Pennsylvania, I wish Mr. Clemens a happy, relaxing and pleasant retirement.

HONORING MR. DAVID SCHLEGEL,
MR. PEIDONG YANG, MS. CAROLYN
BERTOZZI, AND MR.
JIZHONG ZHOU

HON. BARBARA LEE

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 21, 2015

Ms. LEE. Mr. Speaker, I rise today to honor the accomplishments of four scientists, affiliated with the Lawrence Berkeley National Laboratory, who have been named by U.S. Energy Secretary Ernest Moniz as recipients of the 2015 Ernest Orlando Lawrence Award, the Department of Energy's highest scientific honor.

The Department of Energy's Ernest Orlando Lawrence Awards were established by President Dwight Eisenhower in 1959, to honor Ernest Lawrence, the Nobel Prize-winning inventor of the cyclotron, the forerunner of today's particle accelerators, and the founder and namesake of the Lawrence Berkeley National Laboratory—located in my very own 13th Congressional District of California.

The four winners associated with the Lawrence Berkeley National Laboratory and their accomplishments are as follows:

David Schlegel, an astrophysicist who serves as the Principal Investigator for the BOSS project on the Sloan Telescope, the Co-Principal Investigator for the DECaLS sky survey, and the Project Scientist for the Dark Energy Spectroscopic Instrument (DESI). He was recognized for his "exceptional leadership of major projects making the largest two-dimensional and three-dimensional maps of the universe, which have helped ascertain the nature of Dark Energy, test General Relativity, and positively impact fundamental understanding of matter and energy in the universe."

Peidong Yang, a faculty chemist who holds joint appointments with Berkeley Lab's Materials Sciences Division, the University of California (UC) Berkeley, where he holds the S.K. and Angela Chan Distinguished Professor of Energy chair, and the Kavli Energy Nano-Sciences Institute (Kavli-ENSI), for which he is a co-director. He was recognized for his "seminal research advancing the synthesis and understanding of nanoscale materials, including semiconductor nanowires and metal nanocrystals, and their impact to structures and devices for applications in nanophotonics, nanoelectronics, and energy conversion."

Carolyn Bertozzi, also a faculty chemist with Berkeley Lab's Materials Sciences Division, a professor of chemistry and of chemical and systems biology at Stanford University, and an Investigator of the Howard Hughes Medical Institute. She was recognized for her "significant scientific research contributions at the interface of chemistry, biology and nanoscience, including major advances in the chemistry and biology of complex carbohydrates, including the development of nanotechnologies and chemistries for probing biological systems, optimizing bioreactors, and innovating tailored devices and materials."

Jizhong Zhou, a Presidential Professor in Botany and Microbiology and Director of the Institute for Environmental Genomics at the University of Oklahoma, a guest researcher with Berkeley Lab's Earth Sciences Division, and a principal investigator for ENIGMA (Ecosystems and Networks Integrated with Genes and Molecular Assemblies). He was recognized for his "outstanding accomplishments in environmental genomics and microbial ecology, including the development of innovative metagenomics technologies for environmental sciences, for groundbreaking discoveries to understand the feedbacks, mechanisms, and fundamental principles of microbial systems in response to environmental change, and for transformative leadership to elucidate microbial ecological networks and to link microbial biodiversity with ecosystem functions."

On behalf of the residents of California's 13th Congressional District, I salute you all. I thank you for your contributions to the scientific field and congratulate you on your many achievements in research.

TRIBUTE TO EDD LEACH

HON. DAVID YOUNG

OF IOWA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 21, 2015

Mr. YOUNG of Iowa. Mr. Speaker, I rise today to recognize Mr. Edd Leach of Council Bluffs, Iowa. Edd is the owner of Leach Camper Sales in Council Bluffs.

Leach Camper Sales was opened in 1962 by Edd's father. Edd joined the business in 1969 when his Dad offered him a deal: if Edd would work at the business for five years, he would end up owning half the business. Since then, Edd and his wife, Donna, have built a very successful business together. They offer RVs of all sizes, and a complete parts and repair department to service their customers' needs. The family owned business includes their daughter and grandsons. Leach Camper Sales is home to a number of employees who have spent years helping serve the area.

I commend Edd and his staff for their dedicated service to Council Bluffs and southwest Iowa. I am proud to represent them in the United States Congress. I urge my colleagues in the House to join me in congratulating Leach Camper Sales for their many achievements in the recreational vehicle industry. I wish Edd, his family, and his employees all the best moving forward.

RECOGNIZING THE WORK OF DR.
MEI BAI FOR HER ACCOMPLISH-
MENTS IN THE FIELD OF NU-
CLEAR PHYSICS

HON. LEE M. ZELDIN

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 21, 2015

Mr. ZELDIN. Mr. Speaker, I rise today in recognition of Doctor Mei Bai, whose innovation and leadership at the Department of Energy's Brookhaven National Laboratory on Long Island, New York, in my district, has greatly impacted the field of nuclear physics. This month she receives the E.O. Lawrence Award,

a prestigious award bestowed by the Department of Energy for exceptional scientific achievement.

Dr. Bai joined Brookhaven National Lab in 1999 as a research associate in the Relativistic Heavy Ion Collider (RHIC) Accelerator Physics Group, was promoted to Associate Scientist in 2001, and to Scientist in 2004. In 2000, she was the recipient of the American Physical Society's Outstanding Doctoral Thesis Research in Beam Physics Award. In 2010, the Asian Committee for Future Accelerators and the organizing committee of the 2010 First International Particle Accelerator Conference awarded Bai a prize for her significant and original contributions to the field of accelerator research. Dr. Bai recently joined the Nuclear Physics Institute in Germany, which conducts experimental and theoretical basic research in the areas of nuclear, hadron, and particle physics.

In the 1990s, Dr. Bai and her colleagues devised a way to keep protons circulating in an accelerator polarized, or all spinning in the same directions on their axes. This was a crucial development which was successfully demonstrated at Brookhaven National Laboratory's Alternating Gradient Synchrotron, which is an accelerator that is a key part of the RHIC complex.

This week, Dr. Mei Bai is being honored with an E.O. Lawrence award for her outstanding research, which has allowed for the first direct measurement of the contributions of fundamental particles known as quarks and gluons to the spin of the proton.

Physicists from around the world study polarized protons at RHIC to determine the answer to a fundamental question—how protons get their spin, an intrinsic property of the particle that is not completely understood. Dr. Bai's work enabled RHIC researchers to successfully accelerate individual beams of polarized protons to 255 billion electron volts of energy. The beams were collided at a total mass energy of 510 billion electron volts, making RHIC the world's first and only high energy polarized proton collider.

Today, I thank her for her enthusiasm and the inspiration she provides to other scientists at Brookhaven National Lab and the international community. I congratulate Dr. Bai on her accomplishments and this very significant award.

RECOGNIZING TOM KERR ON
BEING NAMED "PAUL KROEGEL
REFUGE MANAGER OF THE
YEAR"

HON. SEAN P. DUFFY

OF WISCONSIN

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 21, 2015

Mr. DUFFY. Mr. Speaker, I rise today to recognize Mr. Tom Kerr for his leadership and attention to our community's and our nation's wetlands.

As the manager of Wisconsin's St. Croix Wetland Management District and Whittlesey Creek National Wildlife Refuge, Mr. Kerr understands that environmental conservation isn't something that can simply be purchased; it requires local engagement. This is why he's organized working programs such as Conservation Day, a collaborative event that educates students about what's involved in sustaining our ecosystems.