

## Grantees named AAAS fellows

By Eddy Ball

Four NIEHS grantees will be among new fellows honored this year by the American Association for the Advancement of Science (AAAS). The scientists, who were elected as fellows in the Biological Sciences and Medical Sciences sections, will receive a certificate and rosette Feb. 14 in Chicago, during the AAAS Fellows Forum, which is part of the association's [annual meeting](http://meetings.aaas.org/). (<http://meetings.aaas.org/>)

AAAS is the world's largest general scientific society, and publishes the journal Science. Founded in 1848, the society includes more than 261 affiliated societies and academies of science, serving about 10 million people. A nonprofit organization, the society is open to all, and fulfills its mission by advancing science and serving society through initiatives in science policy, international programs, and science education.

### The 2013 AAAS fellows

(<http://www.aaas.org/news/aaas-council-elects-388-new-aaas-fellows>)

include the following distinguished scientists who enjoy support by NIEHS:

#### -Frank Gilliland, M.D., Ph.D.,

(<http://pibbs.usc.edu/faculty/profile/?fid=213>)

is a professor of preventive medicine and directs the Division of Environmental Health within the Keck School of Medicine at the University of Southern California (USC). He is the director of the NIEHS-supported Southern California Environmental Health Sciences Center.

#### - Oliver Hankinson, Ph.D.,

(<http://ph.ucla.edu/faculty/hankinson>)

who holds an NIEHS grant for training in molecular toxicology, is a professor of pathology and laboratory medicine at the University of California, Los Angeles. In 2000, he became the founding director of the university's doctoral program in molecular toxicology.

#### -Michael Kastan, M.D., Ph.D.,

(<http://pharmacology.mc.duke.edu/faculty/kastan.html>)

is executive director of the Duke Cancer Institute at Duke University. Along with grants from the National Cancer Institute, Kastan receives NIEHS support for studies of cellular stress response signaling pathways.

#### -Rob McConnell, M.D.,

(<http://keck.usc.edu/profiles?facid=760>)

is a professor of preventive medicine and deputy director of the NIEHS/EPA-supported Children's Environmental Health Center at USC. He is the lead researcher on two NIEHS grants.



*Gilliland studies asthma etiology and exacerbation, lung function growth in children, respiratory illness-related school absenteeism, and lung cancer etiology and early detection. (Photo courtesy of Steve McCaw)*



*Kastan is also a professor in the departments of pharmacology and cancer biology at Duke University, as well as pediatrics. (Photo courtesy of Michael Kastan)*



*Hankinson received the Society of Toxicology's 2011 Distinguished Toxicology Scholar Award. His research focuses on how environmental pollutants, such as 2,3,7,8-tetrachlorodibenzo-p-dioxin and benzo[a]pyrene, can cause cancer and other diseases. (Photo courtesy of Oliver Hankinson)*



*McConnell's research has demonstrated connections between traffic-related air pollution and such conditions as asthma and autism. (Photo courtesy of Robert McConnell)*

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