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Firestone is the thrust leader for soft, biological, and composite nanomaterials at the Center for Integrated Nanotechnologies, Los Alamos National Laboratory (LANL). Prior to joining LANL in 2013, she led the nanostructured biocomposite materials program in the Materials Science Division at Argonne National Laboratory from 2002 to 2013. She received her PhD degree in chemistry

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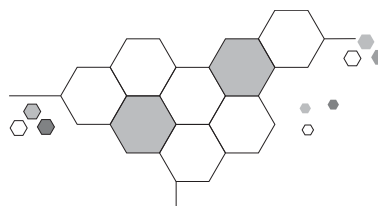
at Stanford University, he became a senior scientist at ETH Zurich, Switzerland, where he received the Venia Legendi in the Department of Chemistry and Applied Biosciences in 2011. His research is focused on solid-state quantum optics. Current research interests include highly efficient single-photon sources, efficient coupling of single photons to single emitters, cavity quantum electrodynamics, and plasmonics.


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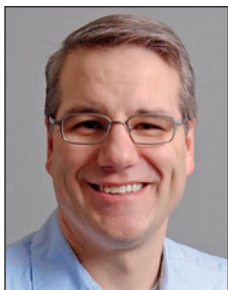
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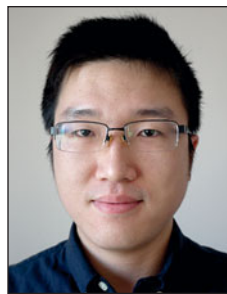

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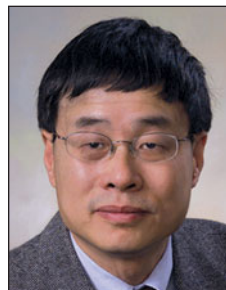


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In 2006, she moved to Texas A&M as an assistant professor and was promoted to associate professor and full professor in 2010 and 2014, respectively. In 2013–2015, she served as a program director at the National Science Foundation, returning to Texas A&M in 2015. She has received several major awards and recognitions, including ACerS Fellow 2015, ASM Fellow in 2014, TAMEST O'Donnell Award in 2015, Presidential Early Career Award for Scientists and Engineers in 2008, NSF CAREER Award in 2009, Office of Naval Research Young Investigator Program in 2008, and the Air Force Research Laboratory Young Investigator Research Program in 2007.



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Zhang is a distinguished professor of engineering at The Pennsylvania State University (Penn State). His research interests include fundamentals and applications of electronic and electro-active materials. During his more than 20 years at Penn State, he has conducted research covering actuators, sensors, transducers, dielectrics and charge storage devices, polymer thin-film devices, polymer MEMS, electrocaloric-effect and solid-state cooling devices, and electro-optic

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