

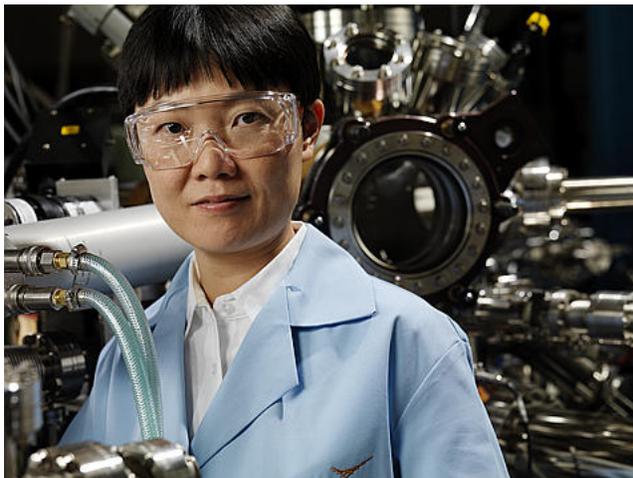
Accolades

Zhang to serve as guest professor of Peking University

EMSL researcher Yanwen Zhang has accepted an invitation to serve a two-year term as Guest Professor of Peking University. In this capacity, she will monitor Ph.D. students at EMSL who are mainly supported by the Chinese government and help strengthen materials research at the university, until March 2011. Zhang will visit Peking University approximately twice yearly, and the university professors, researchers and students will also visit EMSL as part of the collaboration.

The invitation was extended by Professor J. F. Zhou, the President of Peking University.

At EMSL, Zhang leads materials analysis and modification research projects in the ion accelerator laboratory. Her work covers topics such as single ion impact, nanoscale defect engineering, ion/electron-solid interaction, radiation detector physics, ion-beam modification and synthesis of materials, electrochemical oxidation of nuclear reactor fuel cladding, and application of ion-beam analysis techniques. Because of her research and experience, Zhang has participated in prestigious symposiums, including the 2008 German-American Frontiers of Engineering Symposium and the 14th Annual German-American Kavli Frontiers of Science Symposium. Also, she has won several awards, including the 2005 Presidential Early Career Awards for Scientists and Engineers and the docent title from the Lund University in Sweden. With her collaborators around the world, she has written or co-written more than 120 journal articles.



Yanwen Zhang