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Gail Gallessich

New UCSB Faculty Member to Receive Research Award

Song-I Han, assistant professor of chemistry and biochemistry at the University of California, Santa Barbara, has been named a recipient of a Camille and Henry Dreyfus New Faculty Award for 2004. Han, who joined the faculty in July, was one of only nine recipients nationwide.

This extremely competitive award goes to both chemists and chemical engineers starting academic careers. The award recognizes Han's outstanding accomplishments in the field of nuclear magnetic resonance and the bright future ahead of her.

The Camille and Henry Dreyfus New Faculty Awards Program, established in 1979, provides funding for new faculty members at the start of their research and teaching activities. The foundation notes that while most talented young faculty apply for and are able to secure external research support, such support does not ordinarily become available before the end of the first year of appointment. Thus, a key feature of the award is an unrestricted research grant of $50,000, awarded in September of the year in which the new faculty member formally begins the first-year appointment.

Han received her doctoral degree in Natural Sciences from Aachen University of Technology, Germany, in 2001. She was awarded the first Raymond Andrew Prize of the Ampere Society and Borchers Plakette of the Aachen University of Technology.
for an outstanding Ph.D. thesis in magnetic resonance. She pursued post-doctoral studies at the Max-Planck Institute for Polymer Research, Mainz, Germany and the University of California, Berkeley. At UC Berkeley, she worked in the group of Alexander Pines, a chemistry professor, on improving the sensitivity of nuclear magnetic resonance. She was sponsored by the Feodor Lynen Fellowship of the Alexander von Humboldt Foundation.

Related Links

Camille and Henry Dreyfus Foundation

Dept of Chemistry and Biochemistry

Song-I Han's web page

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