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# NEWS

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\*\*\*Cell Biology receives fellowships

DALLAS--The Samuel Roberts Noble Foundation, Inc. in Ardmore, Okla., has awarded two fellowships to ~~Southwestern Medical School's~~ <sup>the Graduate School of Biomedical Science's</sup> Department of Cell Biology to support graduate students in research areas similar to those under investigation at the foundation.

Cell Biology faculty have selected <sup>graduate students</sup> Doug McAbee, ~~MSIII~~, and Janet Larkin, ~~MSIV~~, as recipients of the one-year fellowships. McAbee, who is investigating the cell surface and cytoplasmic components involved in cell spreading and phagocytosis, will work under the direction of Dr. Frederick Grinnell. Larkin, studying the role of clatherin in receptor-mediated endocytosis, will be supervised by Dr. Richard Anderson.

The Noble Foundation contacted Grinnell recently to announce the availability of the pre-doctoral fellowships following a lengthy consideration of a large group of medical schools that had applied for the training funds.

"It is prestigious for our department that we were selected," said Grinnell. "It reflects a high degree of confidence on the part of the Noble Foundation in the research we do in this department."

While the competition among cell biology departments for the fellowships was keen, once ~~Southwestern Medical School~~ <sup>the Graduate School</sup> was offered the money, there was no open competition among students for the awards. The department awarded the fellowships based on the suitability of student research areas, financial need and potential for post-doctoral work at the foundation, according to Grinnell.

"The Noble Foundation is quite isolated and they want to attract fellows to work there," he said. "The establishment of pre-doctoral fellowships is one mechanism to increase their visibility."

The foundation, in addition to extending grants and providing scholarship support, is involved in on-going basic biomedical research. During 1981, the foundation provided more than 500 copies of its published papers to colleagues in 33 states and 33 foreign countries.

Students will use their fellowships for tuition and fees, a stipend, travel supplies and other expenses associated with their education as allocated by the department.

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