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APS Participation in 42nd ISEF

The American Physiological Society expanded its efforts in precollege science education by participating in the 42nd International Science and Engineering Fair (ISEF), Orlando, Florida, May 8-9, 1991. The ISEF, the "World Series" of science fairs, is held annually and marks the culmination of a selection process involving thousands of schools and regional fairs. In Orlando, APS joined with 46 other professional organizations making awards in a variety of disciplines.

presented four awards for excellence in the physiological sciences: a first award of \$250, and three honorable mention awards. All winners received certificates, subscriptions to *News in Physiological Sciences*, and APS T-shirts "Physiologists Know the Inside Story."

The recipients of the Honorable Mention Awards were Rene D. Elms, Yorktown High School, Arlington, VA (Osmosis and diffusion Part IV: transport and uptake of lead in human erythro-



(l-r): P. Khatri, Q-A. Thai, B. C. Preisner, R. D. Elms, M. Frank.

The APS selection committee consisted of Carleton H. Baker, Joel M. Price, and Stanley Nazian from the department of physiology, University of South Florida, Tampa; M. Ian Phillips and Sarah Galli from the department of physiology, University of Florida, Gainesville; and Martin Frank, American Physiological Society. The selection committee had the difficult task of first identifying which of the 748 ISEF finalists had projects related to the physiological sciences. From a potential pool of 109 projects, the committee then had to visit and interview the candidates for awards.

During the awards ceremony the APS

cytes); Ben C. Preisner, Hilton Head Preparatory School, Hilton Head, SC (Pursuing Parkinson's project: does caffeine affect L-dopa therapy in MPTP-treated C57BL6 mice?); and Quoc-Anh Thai, Warwick High School, Newport News, VA (PEG-SOD in preventing free radical-mediated reperfusion injury).

The first prize recipient was Pooja Khatri, Lincoln Park High School, Chicago, IL (Prostaglandin-induced potassium currents).

The judging committee regretted that it was only able to make four awards, because there were so many outstanding projects that deserved recognition. ☺