



Wednesday, March 20, 2002

## Engineering professors win nearly \$1 million in grants

Seven Oakland University professors from the **School of Engineering and Computer Science** recently were awarded nearly \$1 million in grants.

**Djamel Bouchaffra** of Shelby Township received approval for funding of a research fellowship award for \$8,500 from the University Research Committee.

**Ka C. Cheok** of Rochester Hills won \$41,000 from Hitachi America Ltd. for his project titled "Develop a Math Model for Determining the State of Charge of Lithium Ion Battery." He also received \$42,400 from Textron Automotive Company for his "Virtual Environment for Cockpit Display Evaluation" project and \$50,000 from the United States Army Tank-Automotive and Armaments Command for his project titled "Development, Implementation and Demonstration of the High Level Architecture for an Unmanned Vehicle Simulation and Animation."

**Pat Dessert** of Novi received \$72,000 from Continental Teves for his "Configuration Management Gap Analysis Phase II-Change Management" project.

**Qingchong Liu** of Ann Arbor won \$90,000 from the National Science Foundation for his project titled "Investigations on CDMA Systems Using Multiple Level Sequences and Partitioned Reduced Complexity Multi-User Detection Receivers."

**Mike Polis** of Grosse Pointe Park received \$554,600 from the Michigan Economic Development Corporation for his "Economic Development Job Training Flagstar Bank" project. He also was granted \$77,600 from Flagstar Bank for his "Economic Development Job Training Flagstar Bank" project.

**Donggang Yao** of Rochester Hills was awarded a research fellowship for \$8,500 from the University Research Committee.

**Mohamed Zohdy** of Rochester Hills received \$41,500 from Jideco, Kongsberg Automotive Inc., Daewoo International Corporation and Cherry Electrical Products Corporation for his "Vehicle Traction Robust Stability" project.

### SUMMARY

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