

* **Biotechnology and Medical Technology**

The Department of Surgery at the National University of Singapore and the Department of Hematology at the National University Hospital are undertaking the development of an *ex vivo* liver support system for the treatment of fulminant hepatic failure (RDAS Update, May/Jun 90).

Rhone Merieux has been granted an RDAS award of S\$438,900 for its project on "Towards an Effective Solution to Newcastle Disease in Poultry: Part One - Production of Monoclonal Antibodies against Newcastle Disease Virus" (Synergy, Sep/Oct 1990).

* **Electronics and Micro-electronics**

Lectret Precision Pte Ltd has been awarded a 3 year, S\$275,100 RDAS grant to develop an integrated silicon hearing aid microphone (RDAS Update, May/Jun 90).

AT&T has a center at the Science Park that provides product design for Application Specific Integrated Circuits (ASICs) (Synergy, Sep/Oct 1990).

* **Robotics and Artificial Intelligence**

The new Artificial Intelligence (AI) Center jointly set up by the Japanese and Singapore governments will focus on the development and practical application of AI technology (Synergy, Sep/Oct 1990).

Electronic Data Systems has been successfully developing and installing comprehensive sophisticated software for financial accounting, distribution and manufacturing for various local companies.

* **Information Technology**

Maxtor Singapore Ltd, together with the Department of Electrical Engineering, National University of Singapore, is undertaking the development of a low profile micro-drive motor and actuators for hard disks (RDAS Update, May/Jun 90).