

MIMOS to establish Joint-labs with Korean & Taiwanese Partners

Electronics and Telecommunications Research Institute (ETRI) and Industrial Technology Research Institute (ITRI) to establish laboratories within MIMOS

What:MIMOS signed two Memorandum of Understandings (MoU) with South Korean-based Electronics and Telecommunications Research Institute (ETRI) and Taiwanese-based Industrial Technology Research Institute (ITRI).

Why:To strengthen MIMOS international partner network and establish MIMOS as the preferred global partner of choice.

How:Through the establishment of joint laboratories to be located at MIMOS to undertake applied research and development in Micro Energy Systems and Microelectronics.

Who:MIMOS
Electronics and Telecommunications Research Institute (ETRI) &
Industrial Technology Research Institute (ITRI)

Kuala Lumpur, 9 April 2007 – MIMOS, under the Ministry of Science, Technology & Innovation (MOSTI), will establish joint-research labs with Industrial Technology Research Institute (ITRI), Taiwan and Electronics and Telecommunications Research Institute (ETRI), South Korea following two Memorandums of Understanding, which were signed recently.

“The MIMOS-ETRI laboratory will focus on applied research and development in micro energy systems; while MIMOS-ITRI laboratory will focus on microelectronics applied research and development of advanced semiconductor materials to be used in broadband devices in the area of optoelectronics,” said MIMOS President & Chief Executive Officer, Abdul Wahab Abdullah.

Both laboratories are expected to be operational in the third quarter (Q3) of this year.

Apart from establishing the joint-lab, MIMOS tie-up with ITRI also includes collaboration in secondary and high performance computing for nationwide research.

The establishment of the joint-labs demonstrates MIMOS as the global trusted and preferred partner of choice in line with MIMOS efforts of becoming the premier applied research centre in frontier technologies. The collaborations will enable the organisations to combine their research and development strengths, share resources and exchange results of innovations, particularly in the high technology industry.

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About MIMOS

MIMOS is Malaysia's leading applied research organisation in Information & Communication Technologies (ICTs) aimed at growing globally competitive indigenous industries.

MIMOS pursues exploratory and industry-driven applied research through multi-stakeholder smart partnerships with universities, research institutes, Government and industries with a focus on frontier technologies. MIMOS' applied research areas, based on real-world trends, are cyber space security, encryption systems, grid computing & multi-service networks, wireless broadband, MEMS/NEMS systems, advanced informatics, knowledge technology and micro energy systems.

About Electronics and Telecommunications Research Institute (ETRI)

Established in 1976, ETRI is a non-profit government-funded research organization that has been at the forefront of technological excellence for more than 25 years.

A recognized leader in the information and telecommunication research institute in Korea, ETRI has successfully developed information technologies such as TDX-Exchange, High Density Semiconductor Microchips, Mini-Super Computer (TiCOM), and Digital Mobile Telecommunication System (CDMA).

About The Industrial Technology Research Institute (ITRI)

ITRI is a non-profit R&D organization engaging in applied research and technical service. It was founded in 1973 by the Ministry of Economic Affairs (MOEA) to attend to the technological needs of Taiwan's industrial development.

ITRI has played a vital role in the transformation of the economy from an agriculture-based model to an industrial one. Backed by its broad research scope and close industrial ties, ITRI is becoming an increasingly active member in the global industrial R&D community