

## Concrete from waste

A scientist from CSIRO Sustainable Materials Engineering, Australia, has won an international award for his work in transforming industrial waste into a useful component of concrete for construction purposes. Dr. Vute Sirivivatnanon has been credited for developing high-slag cement concrete, high-volume fly-ash concrete and silica fume concrete being used in various high-profile construction projects. Fly-ash, slag and silica fume are by-products from coal-fired power stations, steel mill blast furnaces, and silicon metal or ferro-silicon production, respectively. *Contact: Mr. Ken Anderson, Communication Manager, CSIRO Building, Construction and Engineering, P.O. Box 56, Highett VIC 3190, Australia. Tel: +61 (3) 9252 6172; Fax: +61 (3) 9252 6400; E-mail: Ken.Anderson @dbce.csiro.au.*