



FOR IMMEDIATE RELEASE

NSERC Solid Oxide Fuel Cells Canada Strategic Research Network Assigns its First Network Technology to Innovate Calgary

Calgary, AB – July 8, 2011: The NSERC Solid Oxide Fuel Cells Canada Strategic Research Network (NSERC SOFCC Network) announced today the assignment of its first NSERC SOFCC Network technology to Innovate Calgary, formerly University Technologies International. Innovate Calgary was selected as the commercialization centre for the NSERC SOFCC Network to facilitate the commercialization process for technologies developed by the NSERC SOFCC Network - a collaboration of over 24 university and government research groups, including 12 industry partners that are focused on advancing 'made-in-Canada' solid oxide fuel cells for use in power generation.

The research teams of Dr. Nicolas Abatzoglou and Dr. François Gitzhofer, at l'Université de Sherbrooke have developed a catalyst and method of diesel steam reforming for the efficient production of hydrogen gas. This technology offers critical improvements over the current steam reforming processes for hydrogen generation and offers competitive advantages such as: superior hydrocarbon-to-hydrogen conversion, production of high hydrogen concentration, reduced tendency of catalyst deactivation through carbon deposition, and low steam-to-carbon ratio for improved energy efficiency. Hydrogen has a variety of uses including: fuel cells, in addition to fertilizer and petrochemical production.

"We are excited to facilitate the recent assignment of this technology to Innovate Calgary in partnership with l'Université de Sherbrooke," says Dr. Sharon Thomas, Managing Director of the NSERC SOFCC Network. "This marks an important initial step towards the commercial use of NSERC SOFCC Network technologies."

"Innovate Calgary, working with the Network's Technology Transfer/Commercialization Committee has deemed the technology to have strategic value to the NSERC SOFCC Network," states David Reese, VP Licensing, Innovate Calgary. "We have implemented a focused commercialization team, with representation from the inventors and l'Université de Sherbrooke to move this technology forward through marketing, IP protection, and negotiation with potential commercial partners."

For more information regarding this technology, contact Innovate Calgary at: innovatecalgary.com or (403) 270-2435

For more information on the NSERC SOFCC Network, visit: sofccanada.com

About Innovate Calgary

Innovate Calgary works with researchers, entrepreneurs and companies to accelerate the commercialization of emerging technologies, and support and facilitate the creation and growth of technology based companies. Providing commercialization services for over 30 years, Innovate Calgary is committed to taking ***Tech to Business***.