

## PyroGenesis CEO to Join Foreign Affairs and International Trade Canada Cleantech Advisory Board

MONTREAL, Sept. 16, 2011 /CNW/ - **PyroGenesis Canada Inc.** ("PyroGenesis" or the "Company") (TSX-V: PYR), an environmental solutions company that designs, develops and manufactures plasma waste-to-energy systems and plasma torch products, today announced that P. Peter Pascali, the Company's president and chief executive officer, has accepted an invitation from Foreign Affairs and International Trade Canada (DFAIT) to become a member of its Cleantech Advisory Board.

The mandate of the Cleantech Advisory Board is to further the development of the Canadian cleantech sector domestically and abroad. The Board consists of representatives from the private sector and federal government organizations. Private sector representatives comprise the majority and serve on the Advisory Board for a two-year term.

"This is a great honour, which I believe in part reflects the success we have had at PyroGenesis," said P. Peter Pascali, President and Chief Executive Officer of PyroGenesis. "The Company has assumed a leadership role in the waste management market by developing highly efficient technology that is environmentally sound, cost effective and deployed within a small footprint. My goal is to take what we have learned at PyroGenesis and share those experiences with other emerging leaders in the Canadian cleantech sector."

### About PyroGenesis Canada Inc.

PyroGenesis Canada is an environmental solutions company that designs, develops and manufactures plasma waste-to-energy systems and plasma torch products. PyroGenesis' proprietary plasma technologies utilize the intense energy of plasma to gasify and vitrify virtually any type of waste without producing hazardous by-products. PyroGenesis' patented gasification and vitrification technology is different from incineration because it produces a clean synthetic gas from waste, which can be used for power generation. PyroGenesis' technology can also turn waste into a glassy rock that can be utilized as construction material. PyroGenesis has marquee defense industry and civilian customers that are using its technology in marine and land-based applications. For more information, please visit [www.pyrogenesis.com](http://www.pyrogenesis.com)

*This press release may contain certain forward-looking statements, including, without limitation, statements containing the words "may", "plan", "will", "estimate", "continue", "anticipate", "intend", "expect", "in the process" and other similar expressions which constitute "forward-looking information" within the meaning of applicable securities laws. Forward-looking statements reflect the Company's current expectation and assumptions, and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those anticipated. These forward-looking statements involve risks and uncertainties including, but not limited to, our expectations regarding the acceptance of our products by the market, our strategy to develop new products and enhance the capabilities of existing products, our strategy with respect to research and development, the impact of competitive products and pricing, new product development, and uncertainties related to the regulatory approval process. Such statements reflect the current views of the Company with respect to future events and are subject to certain risks and uncertainties and other risks detailed from time-to-time in the Company's ongoing filings with the securities regulatory authorities, which filings can be found at [www.sedar.com](http://www.sedar.com). Actual results, events, and performance may differ materially. Readers are cautioned not to place undue reliance on these forward-looking statements. The Company undertakes no obligation to publicly update or revise any forward-looking statements either as a result of new information, future events or otherwise, except as required by applicable securities laws.*

*Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

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