

# Three Saskatchewan innovators introduced to Saskatchewan Legislature

REGINA, April 7, 2014 – Saskatchewan nominees vying for Canada's most prestigious innovation awards, the 2014 Ernest C. Manning Awards, will be introduced to members of the Saskatchewan Legislature today at the start of Question Period by Hon. Tim McMillan. A networking reception will follow (5:00 pm Room 218, Legislative Building, Regina, SK)

The Saskatchewan innovators are among 45 nominees from across Canada being considered for three award categories: the \$100,000 Encana Principal Award, the \$25,000 David E. Mitchell Award of Distinction and two \$10,000 Innovation Awards.

## **SK Manning Award Nominees Reception details:**

Monday, April 7, 2014 5:00 to 7:00 pm Caucus Board Room #218 Legislative Building 2405 Legislative Drive Regina, SK

#### The nominees are:

**Zenon Dragan** (Saskatoon), for developing the Draganflyer, an Unmanned Aerial Vehicle that provides real-time data from an aerial perspective, giving public safety personnel, professional photographers and videographers an "eye in the sky" vantage point that was previously unattainable without large teams and costly equipment. <a href="www.draganfly.com">www.draganfly.com</a>

**Sean Frisky** (Regina), for developing a chemical-free, frac flowback water treatment system that allows on-site treatment of frac flowback and produced water for reuse in fracs. His company's proprietary ElectroPure Treatment process saves the customer money, reduces liability and saves the environment. <a href="https://www.groundeffects.org">www.groundeffects.org</a>

Patric Byrns (Saskatoon), for developing electric vehicle systems that provide significant performance, reliability, maintenance and health benefits to mine operators and workers as well as drastically reducing operating costs. His company's goal is to eliminate diesel particulate underground where it is most concentrated and harmful. www.papabravo.ca

Wilf Keller, President and CEO of Ag-West Bio and Saskatchewan Chapter Chair of the Awards Foundation, says the 2014 Saskatchewan nominees exemplify Saskatchewan's innovative spirit. "These three nominees show the creativity and perseverance that leads to success. I wish each of them luck in the national competition."

Winners of 2014 Manning Awards will be announced in the fall and honoured at the 2014 awards gala October 22<sup>nd</sup> in Ottawa, ON.

More details about the nominees' companies follow.

#### Contact:

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### **Background:**

**The Ernest C. Manning Awards Foundation**, established in 1982, is named after the late Alberta Premier and Senator. Nearly 250 Canadians of all ages and regions of Canada have received awards and 2,500 Canadians have been recognized by being nominated. Manning Award winners are selected by a distinguished independent body drawn from academic and professional backgrounds from across Canada. Visit <a href="www.manningawards.ca">www.manningawards.ca</a> Twitter @ManningAwardsCA Facebook/ManningAwards.

**Ag-West Bio** is Saskatchewan's bioscience industry catalyst. The company works as a catalyst for partnerships and industry growth through seed capital, strategic alliances, regulatory support and communications. Ag-West Bio bridges research and commercialization in Saskatchewan by linking early-stage bioscience companies with the resources they need to bring their ideas to life. www.agwest.sk.ca

#### Zenon Dragan - DRAGANFLY INNOVATION INC.

The Draganflyer is an Unmanned Aerial Vehicle that provides real-time data from an aerial perspective. This gives public safety personnel, professional photographers, and videographers an "eye in the sky" vantage point that was previously unattainable without large teams and costly equipment. The patented, compact, and collapsible airframe is quick-to-deploy and easy-to-use, making the Draganflyer an invaluable tool for collecting critical, tactical information in a safe and timely manner. The unrestricted benefits of an aerial view with razor-sharp imaging allow us to accomplish what was once next to impossible. With this capability, the world as we see it, understand it, and record it, is changed.

www.draganfly.com

# Sean Frisky - GROUND EFFECTS ENVIRONMENTAL SERVICES INC.

Ground Effects Environmental Services Inc. (GEE) has developed a mobile chemical-free frac flowback water treatment system. ElectroPure is an Electrocoagulation/Electrocatalytic Oxidation Process that allows on-site treatment of frac flowback and produced water for reuse in fracs. The on-site treatment of flowback water for the purpose of reuse has enormous benefits including the elimination of excessive fresh water usage. Reducing trucking, hauling and disposal decreases the liability of having trucks on the road and the associated GHG emissions. The proprietary ElectroPure Treatment process saves the customer money, reduces liability and saves the environment. www.groundeffects.org

# Patric Byrns - PAPABRAVO INNOVATIONS

PapaBravo Innovations' electric vehicle systems provide significant performance, reliability, maintenance and health benefits to mine operators and workers as well as drastically reducing operating costs. Their patented Modular System for Serviceable Vehicle Components utilize "plug and play" modules that are designed to be fast and simple to replace with minimal tools and only basic mechanical knowledge. This facilitates easy adoption, maintenance and servicing of this clean technology in harsh and remote operating environments. PapaBravo's goal is to eliminate diesel particulate underground where it is most concentrated and harmful by creating a compelling business case where all parties benefit. <a href="https://www.papabravo.ca">www.papabravo.ca</a>