

## ORPYX AWARDED 2013 OUTSTANDING SCIENCE AND TECHNOLOGY START-UP AT ASTECH GALA

**The 2013 ASTech Awards Gala showcased Alberta's innovation potential, recognizing the achievements of an elite group of 23 Honourees advancing science and technology fields.**

**CALGARY, AB October 28, 2013** – The 24<sup>th</sup> annual Alberta Science and Technology (ASTech) Awards Gala was a spectacular night showcasing innovation and leading edge technologies from Alberta. The theme of the 2013 Gala was “Shaping the Future”. The evening highlighted the many aspects of Alberta's innovation potential and honoured the achievements of individuals and organizations that are advancing the science and technology fields.

Orpyx was no exception, taking home the award for Outstanding Science and Technology Start-Up sponsored by the Northern Alberta Institute of Technology (NAIT). The award recognizes organizations that have demonstrated outstanding entrepreneurial activity in science and technology business.

“We are truly gratified and humbled to receive this award. In a province with such a vibrant, dynamic start-up scene, to be recognized in this way is a tremendous honour. We would like to extend a huge thank you to the ASTech Foundation on behalf of the entire team,” states Orpyx CEO and President, Dr. Breanne Everett.

### FOR MORE INFORMATION, PLEASE CONTACT:

Stephanie Zakala  
Marketing Associate, Orpyx Medical Technologies Inc.  
O +1 (403) 460-0216  
stephanie.zakala@orpyx.com

### ABOUT ORPYX MEDICAL TECHNOLOGIES:

Orpyx was created out of a profound desire to address the swiftly-growing global diabetes epidemic and its related complications, notably that of diabetic peripheral neuropathy – loss of feeling and sensory feedback in the feet experienced by an estimated 60-percent of the 350 million diabetics worldwide, that can lead to tissue damage, infection, ulceration and amputation.

Founded by Calgary surgical resident Dr. Breanne Everett, Orpyx is behind two highly innovative plantar sensory replacement systems, the SurroSense Rx™ and the SurroGait Rx™ devices, that use pressure sensor-embedded shoe inserts to determine force exerted over the bottom of the feet, and wirelessly transmit collected information to a back pad or smartwatch worn by the user. In the case of the SurroGait Rx™ system, the information is sent to a vibrating back pad. Employing the phenomenon of neuroplasticity – the potential of the human brain to rewire itself—the patient is able to interpret the sensory stimulus felt on the back as that from the feet. Ultimately, the device is designed in hopes of enabling the patient to positively adjust his or her gait, balance, mobility and overall health.

### About ASTech:

The Alberta Science and Technology Leadership (ASTech) Foundation is a not-for-profit organization founded through an industry initiative in 1989. The ASTech Foundation was created to showcase the substantial achievements in science & technology in Alberta and to promote the importance of these activities to social and economic benefit. ASTech has grown with the support of patron organizations spanning major industries, academic institutions and government, all of whom recognize and celebrate excellence in science and technology in Alberta.

The ASTech Foundation's mission is to identify and celebrate outstanding achievements in science and technology in Alberta in order to inspire future innovation and leadership. The ASTech Awards are Alberta's highest Science and Technology honours.

For more information on the ASTech awards and the 2013 Honourees, visit: <http://www.astech.ca>

[www.orpyx.com](http://www.orpyx.com) | [www.twitter.com/orpyxcinc](https://twitter.com/orpyxcinc)