September 25, 2017

Phytotechnologies: world experts gather in Montréal!

Jardin botanique

From September 25 to 29, the International Phytotechnologies Conference will be bringing some 300 phytotechnology experts from around the world to Montréal. This flourishing science uses living plants to solve environmental problems. Their low capital cost, high success rates, minimal maintenance requirements and esthetic qualities all make phytotechnologies extremely attractive.

Montréal boasts leading experts

Under the aegis of the Institut de recherche en plant biology (IRBV), a plant biology research institute managed jointly by the Université de Montréal and the Jardin botanique de Montréal, this international symposium is a tribute to the growing importance of phytotechnologies. It also shows the leadership role played by the experts at the IRBV and the Jardin botanique de Montréal in the field of phytoremediation.

A showcase for plants' powers at the Jardin botanique

In fact, the Jardin botanique de Montréal is currently the site of an exceptional project to demonstrate plants' amazing powers. The future Pathway to Phytotechnologies will show visitors how plants are helping to preserve biodiversity at the Jardin botanique by maintaining and restoring existing sites. The different types of phytotechnology will be explained through demonstrations, visitor activities and models, to inspire visitors and make them aware of plants' potential.

The estimated cost of the Pathway to Phytotechnologies is $14.5 million. The city of Montréal will invest one dollar in the Pathway for every dollar raised by the Montréal Space for Life Foundation. To date the Foundation has raised over $1.1 million, and the fundraising campaign is continuing!