



science enterprise Algoma was established to take advantage of economic development opportunities that exist in the natural resource and life science industry sectors in the Algoma Region and Northern Ontario.

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seA gets Environment Canada Funding for Invasive Species Project

Science Enterprise Algoma (seA) is currently undertaking a project to engage the public to prevent, detect and manage the introduction and spread of invasive alien species (IAS) in Ontario communities.

“With funding approved by Environment Canada through their Invasive Alien Species Partnership Program (IASPP), we will improve awareness and the ability of individuals and organizations to help prevent the introduction of invasive pests,” says Errol Caldwell, seA executive director.

The IAS Partnership Program seeks to minimize the risk of invasive species to the environment, economy and society through education and public outreach.

To accomplish this objective, seA is designing a series of educational modules focused primarily on forest invasives, and their impacts and methods of prevention, detection, management, mitigation and rehabilitation.

Based on these modules, courses may be offered online through such organizations as Contact North so that the information will be available to anyone in Canada.

Although the material will focus on invasives of Ontario, it will also discuss jurisdictional responsibilities and policies as IAS are not restricted to regional boundaries.



Giant Hogweed - Skin contact followed by exposure to sunlight produces painful, burning blisters



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seA launches Online Database of Science Resources in SSM

Science Enterprise Algoma (seA) is pleased to announce the release of its online database of science resources in Sault Ste. Marie.

The searchable directory demonstrates that the region has valuable research and development (R&D) strengths in natural resources and life sciences.

Created to enable the public to identify and share available resources, as well as market the region's R&D capacity, the database is expected to create a stronger more unified research centre within Sault Ste. Marie and the Algoma region.

The directory begins to inventory science infrastructure including science-based human resource expertise, research space and facilities, scientific equipment and additional resource requirements, among others. The database will continue to expand to ensure the full range of science capacity in the Algoma region is captured.



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upcoming events

- Dec 2-4 ~ 4th Annual Canadian Renewable Fuels Summit
- Dec 4-6 ~ CFS Forest Pest Management Forum
- Dec 11 ~ Creating Competitive Advantage: IP Secrets to Success
- Dec 11-12 ~ Capturing Feed Grain & Forage Opportunities Conference 2007

For more information about these and other future events, please refer to seA's website at www.seainnovation.com

seA gets Environment Canada Funding for Invasive Species Project

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In addition, a public outreach program will be developed to raise awareness among individuals and organizations that contribute to IAS introductions, such as foresters, growers, importers, retailers, as well as consumers.



Emerald Ash Borer - its range is expanding dramatically in Ontario

"By teaching the public and private sectors to manage their own activities and act as front line observers, the pathways for invasives to enter and move within Canada should be significantly reduced," says Caldwell.

A network of foresters and arborists will also be established to improve their awareness and ability to identify alien species. This will help improve our capacity to monitor signs of IAS introductions and could also reduce pathways for invasion.

Activities funded through the IASPP will be administered through seA and its project coordinator; however, once the proposed Invasives Species Research Institute is established, these duties could be shared by both organizations.

For more information, visit the seA website at www.seainnovation.com.

seA launches Database of Science Resources in SSM

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"The database confirms that Sault Ste. Marie has significant capacity in the science sector that can be leveraged to improve the region's investment readiness and encourage economic development in the community," says Errol Caldwell, executive director of seA.

"Having this valuable information online will provide an opportunity to market the area's science strengths, more efficiently share resources, attract world-class researchers and create science based job opportunities."



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Funding for the project was provided in part by the SSM Community Development Corporation's Local Initiative Fund, as well as FedNor and the Northern Ontario Heritage Fund who contributed financial support through their internship programs.

To ensure the database is complete, seA is inviting organizations and individuals involved with life sciences, natural resources or bioproducts to provide their information for the directory by contacting Heather Kent, seA Science Commercialization Officer, at h.kent@seainnovation.com.

To view and search the database, visit the seA website at www.seainnovation.com.

www.seainnovation.com

seA would like to thank the following Financial Sponsors



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