

Allocation of Funds

The Forest Science Program reflects the information needs and priorities of those who plan and manage British Columbia's public forest lands. It focuses on applied research and the extension of forest science results.

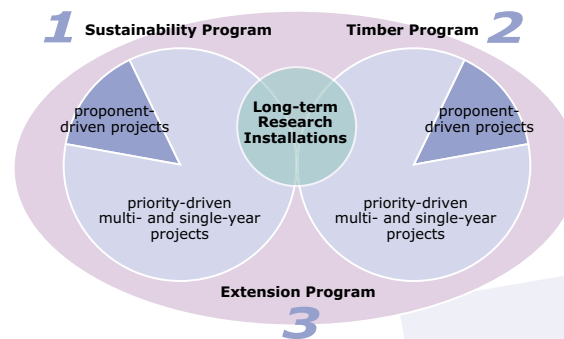
The FIA-FSP funds:

- research projects related to sustainability and improving timber growth and value
- a provincial forest extension program to deliver existing and new knowledge to practitioners
- infrastructure maintenance activities on selected long-term research installations that support short- and long-term research projects.

Most funds are allocated to single- and multi-year projects that address the annual priorities set by the Forest Science Board.

A small portion of funds is available for other projects that fall within the Sustainability and Timber Growth and Value program areas.

Over time, the Board's goal is to balance funding between the Sustainability and Timber Growth and Value programs, while funding projects of one to three years.



Business Plan 2005/06

In 2005/06, the FIA-FSP will invest some \$8.3 million on research—\$7.6 million on projects, \$25,500 on partnerships, and \$666,700 on maintenance of key long-term research installation facilities.

2005/06 number and value of projects related to priority topics, by duration and program

Term	Sustainability Program		Timber Program		Totals (\$000)
	No.	(\$000)	No.	(\$000)	
3 yr	39	3,095	37	2,252	5,347
2 yr	17	626	13	630	1,256
1 yr	12	487	9	407	894
	68	4,208	59	3,289	7,497

An additional \$116,340 is allocated to proponent-driven projects in the two programs.

Another \$1.25 million will be invested in extension activities to deliver existing information that is not currently accessible to users, as well as new information resulting from research funded through the FIA-FSP and other organizations.

Developing Knowledge, Delivering Results

Forest Science is one of seven programs in British Columbia's Forest Investment Account (FIA) to promote sustainable forest management.

The FIA Forest Science Program funds forest science and extension activities to increase knowledge and deliver findings to managers and practitioners.



Board Guides Research

In November 2003, the Deputy Minister of Forests appointed a 12-person **Forest Science Board** to guide and champion the FIA Forest Science Program (FSP). The Board comprises users and providers of scientific knowledge drawn from industry, governments, and the forest science community.

Program Advisory Committees (PACs) offer strategic advice on research and extension themes and funding priorities. A Secretariat supports the Board and PACs. A Program Administrator oversees implementation of the FIA-FSP and audits FIA-FSP projects.

Board Members 2005/06

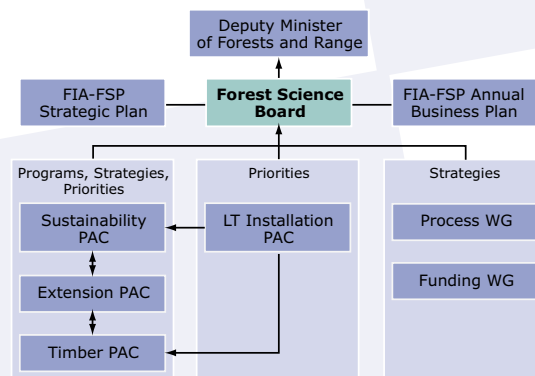
Board Members	Affiliation
Bill Bourgeois, Chair	Forest Sector
Ted Nash, Vice-Chair	Ministry of Forests and Range
Ralph Archibald	Ministry of Forests and Range
Gerry Still	Ministry of Forests and Range
Max Blouw	University of Northern B.C.
Randy Chan	Tolko Industries Ltd.
Gary Hogan	Canadian Forest Service
Diane Medves	Island Timberlands LP
Cindy Prescott	University of B.C.
Alex Sinclair	Forest Engineering Research Institute of Canada
Art Tautz	Ministry of Environment
Paul Wooding	Canfor Corporation
<i>Ex Officio</i>	
Steve Stearns-Smith	Stearns-Smith & Assoc.
Michael Armstrong	PricewaterhouseCoopers
Monty Locke	Ministry of Forests and Range

Strategic and Business Planning

The FIA-FSP Strategic Plan 2004–2008 sets out the vision, strategic goals, structure, planning framework, themes, and cooperative principles of the FIA-FSP.

Each year, the PACs identify research and extension priorities that shape the Call for Proposals. Expert review committees evaluate all proposals. Based on their recommendations and PAC priorities, the Board recommends the allocation of available funds to research and extension projects.

When approved by the Deputy Minister of Forests and Range, these recommendations constitute the annual FIA-FSP Business Plan.



Research and Extension Focus on Operational Issues

The FIA-FSP funds three programs.

- The **Sustainability Program** focuses on research to improve:

 - understanding and modeling the relationships between ecosystem structure, biodiversity, and habitat values; and the effects of natural disturbance and human activities on ecosystems
 - identifying and monitoring of sustainable forest management indicators, functional targets, and thresholds
 - effectiveness of mandated policies and practices.
- The **Timber Growth and Value Program** focuses on research to improve:

 - prediction of tree and stand growth, and wood properties and values under various management regimes and for different stand types
 - forecasting of timber losses and stand development following natural disturbances
 - evaluation and development of management regimes for co-production of timber and non-timber values
 - effectiveness of mandated policies and practices.
- The **Forest Extension Program** fosters collaborative extension at a provincial level. A provincial forest extension provider plans, coordinates, and undertakes activities to:

 - synthesize existing knowledge on key forest policy, management, and practice issues
 - identify user needs for information
 - provide users with the knowledge and tools they require to sustainably manage Crown forests.

