

# The Banting Legacy

Newsletter Issue #1: February 2010

Celebrating the Discovery of Insulin by a Great Canadian

## Premiere Issue



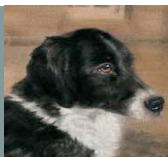
**Welcome to our first newsletter!**

The Sir Frederick Banting Legacy Foundation is delighted to launch this newsletter for our supporters. And, we want YOU to name it!

*Details on page 4...*

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## Marjorie's Legacy



It could very well be that a dog is a diabetic's best friend. At least one dog in particular. Marjorie's legacy lives on. She is the beautiful border collie mix that proved the viability of insulin.

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## Lions and Rotary



Are up to their usual good work. The two clubs raising funds to restore the historic Octagonal Drive Shed at the Homestead.

*Details on page 3...*

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**Did you know? Insulin has saved about 1 BILLION lives WORLDWIDE.**



Painting of the Banting farm as it appeared in 1921 when insulin was discovered.

## Good News!

2009 was an incredible year of triumph for the Foundation and its supporters. 2010 is even brighter! Check out the new developments from securing the historic property's legacy to our plans to develop new outreach programs that, like insulin, will impact the good health of people around the world, and make Canada a leader in innovative and compassionate care.

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An archival picture of Sir Frederick (right) and his assistant, Dr. Charles Best, along with one of their many dog researchers.

## Meet Your Foundation Board

SIR FREDERICK  
BANTING  
Legacy Foundation

**Executive:** Bob Banting, President\*, David Sadleir, Vice President\*, Mike Jerry, Treasurer, Alec Wright, Secretary

**Members:** Judith Bannerman, Peter Banting\*, Maureen Beigel, Valerie Campbell, Trevor Hunt, Larry Keough\*

**Past Board Members:** Richard Hareychuk\*, Hart Holmstrom \*, Garnet Madill, Audrey Manning \*, Gary Schellenberger\*

\* *Founding Member*

**Special Thanks to Town Leaders:** Mayor Mike MacEachern, Terri Caron, Joyce Epstein, John Miller, Mark McCague, Nancy Rugman, and Christine Brayford, Council Liaison.

## Good News Continued ...

**Thank you for helping us to make history!** Your keen interest and able help gave the birthplace of Sir Frederick Banting a new lease on life. Thanks to you and other like-minded people committed to celebrating Canadian history and medicine, there have been several very important developments:

**1. *The Town of New Tecumseth gave the Banting Homestead property historic status*** under the Ontario Heritage Act. This prevents the commercial development of the Homestead, a welcome move that ensures people around the world can access its rich and proud history.

*In fact, the Federal Government has declared the site a National Heritage Site!*

We are confident this would have pleased Ontario farmer, Edward Banting, who was the nephew of Sir Frederick Grant Banting, one of Canada's great medical researchers. "Sir Fred" was born at the homestead, grew up there, and returned often for the welcome respite it provided from his hard work and the demands of international fame. When Edward died in 1998, he bequeathed the property to preserve it as an elemental part of Canadian history.

**2. *Our new Sir Frederick Banting Legacy Foundation has been established***, and its leaders will begin the rewarding effort to return the Homestead to its original glory for the pride of Canadians everywhere, and to honour the billion people whose lives have been saved thanks to Sir Fred.

**3. *The Foundation will build world class "firsts" programs with a special emphasis on children.***

**Diabetes Education Outreach Program** – With Stevenson Memorial and Southlake Regional Hospitals, we will expand the adult diabetes education program to include diabetic children.

**Pediatric Diabetes Research Program** – With a major research hospital in Toronto, the Foundation will establish a Chair of Pediatric Diabetes Research. A Centre of Excellence will be located in the Homestead to share research internationally.

**Heritage Artifacts Display** – A new Heritage Room at the Homestead will showcase Sir Fred's life, including his accomplishments, painting, drawings, artifacts, and much more.

**Camp for Diabetic Children** – A special place to play just for kids. A longer term initiative.



The Banting Home. (L-R) Maggie, Sir Fred's mother, William (his father), and brother Kenneth.

## Your Foundation

The Foundation's mission is to honour the memory of Sir Frederick Banting.

It is a registered charity located in Alliston, Ontario, the birthplace of Banting.

Our focus is children.

The Foundation will fund the development, promotion, and operation of heritage, educational, and research programs related to Sir Fred.

With the Town

Foundation programs are centred on the Banting Homestead in Alliston, and undertaken in consultation with the Town of New Tecumseth, the owner of the property.

A unique partnership with New Tecumseth.

A portion of the Foundation's donations will be directed to help the Town restore the buildings on the Homestead. As the property is restored, we will move the programs the Foundation is funding to the Homestead. Programs will be developed off-site until they can be relocated to their natural home.

The Banting Homestead Heritage Park Coordinating Committee.

The new Coordinating Committee is an advisory group to the Town of New Tecumseth to ensure a coordinated approach for implementing the Foundation's programs, the Town's restoration programs, and other community initiatives.

## Legacy of Partnership: Alliston Lions and Rotary Give!

And, so it begins in Sir Fred's spirit of dedication, giving, and exploring the art of the possible. Alliston's Lions and Rotary Clubs are working together for a first. The two clubs are initiating a joint fund raising initiative to restore the historic Octagonal Drive Shed on the Banting Homestead property.

The goal is to restore the Shed by the end of this summer. Built in 1917, the unique eight-sided building was constructed by Sir Fred's father, William, to store farm equipment. The Town of New Tecumseth will advance the monies to bridge financing while the funds are being raised. This will enable the construction to begin in earnest this March.

The legacy of partnership lives on, and is a fitting tribute to Sir Fred that the first official fund raiser would be collaborative and for the common good.

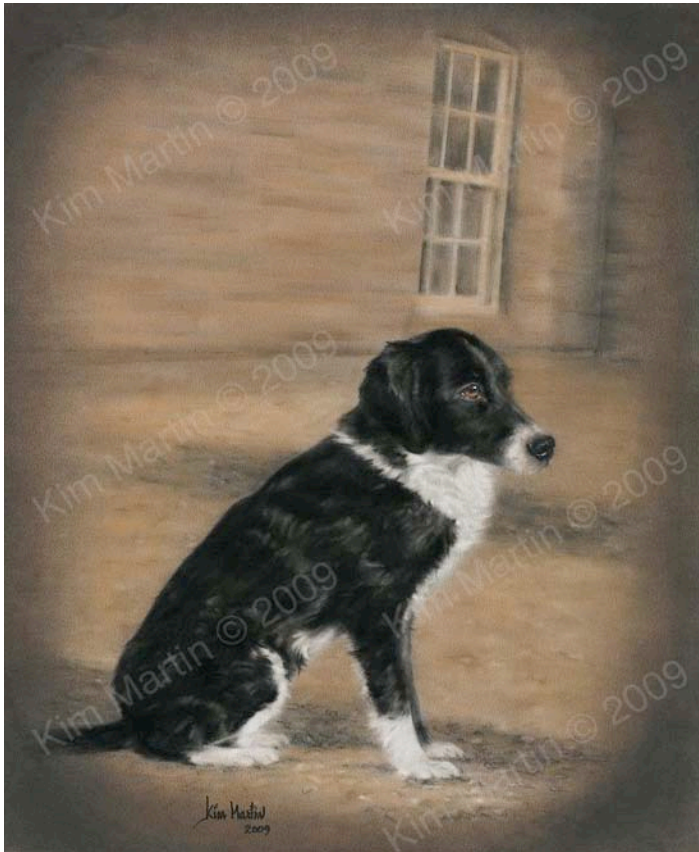
Original materials will be used to restore the Drive Shed, including timbers first felled from Base Borden lands and bricks from the Presbyterian Church in Alliston.

## The Nobel Prize

Sir Frederick Banting won the Nobel Prize for Medicine in 1923. Since then, he has been as instrumental as universal health care in defining Canada's unique health care vision.







Marjorie poses on the roof of the University of Toronto in 1922. Border Collies are considered to be among the smartest breeds of dogs.

## Our Four Legged Hero: Marjorie

Called “The Most Important Dog in the World,” Marjorie is the celebrated canine who first proved that insulin would work. Before her, diabetes was considered a death sentence.

A beautiful border collie, Marjorie had no pancreas. When Banting injected her with insulin he extracted from a fetal calf pancreas, the dog’s blood levels were normal within an hour. It was a breakthrough moment, and fittingly man shared it with his historic best friend.

The experiment continued for 70 days before Banting and his assistant, Norman Best, injected themselves as the first human trials. During that time, Marjorie became their loving and friend lab pet, and had her run of the lab.

Trials expanded to other people, and thousands were literally plucked from their death beds.

Marjorie’s portrait was created by Kim Martin, from photos taken on the roof of the University of Toronto. Marjorie graduated top of her class.

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Name the Newsletter! Share your idea to pay tribute to Sir Fred. Send us your name ideas to the address below. The Foundation Board will name the winner in the next issue! *Thank you!*

### The Sir Frederick Banting Legacy Foundation

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Alliston, Ontario  
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[www.discoveryofinsulin.com](http://www.discoveryofinsulin.com)

### Celebrate Sir Fred With Your Gift Today!

Our Charitable Registration Number is:

**80740 6145 RR0001**

All gifts above \$10 dollars will be receipted for tax purposes.

All gifts honoured and gratefully accepted, including one-time, pledges, in-memoriams, tributes, and planned gifts.

For more information, contact:

*David Sadleir at 705-434-3283.*