TFRI
Prairie Node Symposium
June 9, 2015
Inn at the Forks

The Terry Fox Research Institute
L'Institut de recherche Terry Fox

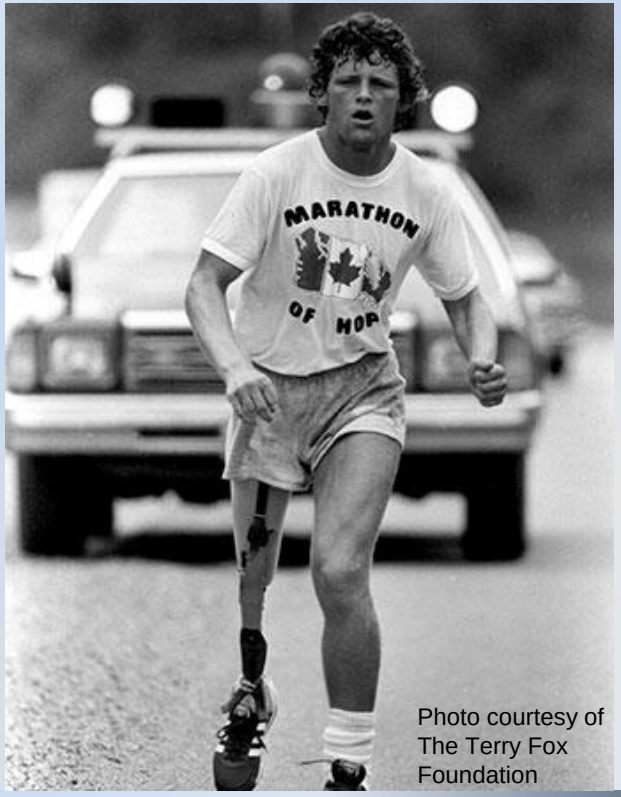

Photo courtesy of The Terry Fox Foundation

2015 Marks the 35th Anniversary of The Terry Fox Marathon of Hope

8:00 am	**Breakfast**
8:30 am	**Dr. Jim Davie, Prairie Node Leader, TFRI** Welcoming remarks
8:35 am	**Dr. Victor Ling, President and Scientific Director, TFRI** Realizing the potential of TFRI
8:50 am	**Dr. Sean Egan, Hospital for Sick Children** Using mice to model metastatic breast cancer
9:40 am	**Dr. Hao Ding, U of M** Mouse modelling of RTEL1 DNA helicase function
10:00 am	**Coffee Break**
10:30 am	**Dr. Kirk McManus, MICB** Exploring and exploiting chromosome instability through synthetic lethal approaches
10:50 am	**Dr. Anuraag Shrivastav, U of M** Emerging Role of N-myristoyltransferase in Breast Cancer
11:10 am	**Dr. Wayne Xu, MICB** Guiding Manitoba Breast Cancer in the Clinical Setting: OncotypeDx or YMR?
11:30 am	**Dr. Terra Arnason, U of S** Longitudinal multiple drug resistance detection and biomarker reversal in companion canines
11:50 pm	**Group photo of Symposium Attendees**
12:00 pm	**Lunch**
1:00 pm	**Dr. Deborah Anderson, SCA** CREB3L1, a metastasis suppressor, frequently lost in advanced breast cancers
1:20 pm	**Dr. Behzad Toozi, U of S** The EphB6 receptor both augments growth and suppresses drug resistance in triple negative breast tumours
1:40 pm	**Landon Wark, MICB** Circulating Tumor Cells in High Risk Prostate Cancer
2:00 pm	**Coffee Break**
2:30 pm	**Dr. Sachin Katyal, MICB** DNA repair, neurodegeneration and novel cancerchemotherapeutic strategies: insights from neurodevelopment applied to neuro-oncology
2:50 pm	**Dr. Troy Harkness, U of S** Metformin reduces the protein expression of multiple markers of drug resistance *in vitro* and *in vivo*
3:10 pm	**Rebecca Dielschneider, MICB** Lysosome Membrane Permeabilization Selectively Targets CLL cells
3:30 pm	**Dr. Aron Marshall, U of M** Role of the PI3K pathway in Malignant B cell Migration and Interaction with Lymphoid Tissue Microenvironment
4:00 pm	**Adjournment**

Visit the Terry Fox Research Institute website at www.tfri.ca for more information on the Prairie Node and to view the Prairie Node Research Book.