At work for the economy

BEAUTIFUL ON THE INSIDE
A first in Canada lab looks at how people move — inside out

A lab at Western University is one of only a handful of labs in the world (and the first in Canada) that can take pictures of the body’s movement from the outside while simultaneously X-raying what’s happening on the inside. Read more.

PET PROJECT FOR PARKINSON’S

Drais imaging is important for finding treatments for diseases like Parkinson’s

University of British Columbia researchers are combining PET scans, which create a three-dimensional image of the brain, with genetic information to find the cause of, and eventually cure for, Parkinson’s, a disease that is becoming more prevalent as the population ages. Read more.

THIS IS NOT YOUR GRANDMA’S MAMMOGRAM

Advances in mammography mean a better outlook for breast cancer patients

Researchers at Sunnybrook Research Institute in Toronto are ushering in the next generation of early breast cancer diagnosis with digital breast tomosynthesis. The 3-D mammography technology produces images slices of breast tissue allowing doctors to see cancers hidden by surrounding tissue. Read more.

Spotlight on research

THE CFI’S RESEARCH FACILITIES NAVIGATOR

Where business finds research

The Canada Foundation for Innovation’s (CFI) Research Facilities Navigator is a searchable online directory of participating research labs and facilities in universities, colleges and research hospitals across Canada that are open to working with businesses. It was created by the CFI to help businesses connect with universities, colleges and research hospitals across Canada as a first step towards establishing research partnerships and collaborations. Close to 500 labs from across Canada and from virtually every discipline have submitted entries for the Navigator, and it is growing. Read more.

CFI-funded research in the news

HEALTH — Researchers in Ottawa combine two cancer treatments and get results (Ottawa Sun, January 27, 2014)
Link to story.

SANTE — Une hormone de l’amour qui rend hypersonable (Université Concordia, Le Journal de Québec, le 23 janvier 2014) Link vers l’article.

OPINION — To attract top foreign students, let’s focus on the product, not the pitch (An op-ed by CFI CEO Dr. Gilles Perry, The Globe and Mail, January 29, 2014) Link to story.

SANTE — Vaccin contre la grippe : personnes à risque en premier (Université Laval, Radio-Canada, le 21 janvier 2014) Link vers l’article.

TECHNOLOGY — Echinacea: Cold-busting flower may also clean up toxic soil (University of Ottawa, Ottawa Citizen, January 23, 2014) Link to story.

Subscribe now to receive this and other dispatches from the CFI.

Follow us on