## RESEARCH & INNOVATION AT YORK UNIVERSITY SNAPSHOT OF 2017



York has one of the highest growth rates in scholarly output in Ontario for the last decade (SciVal, 2015).



"York is committed to excellence in research & scholarship in all its forms."

-Robert Haché, Vice-President Research & Innovation



York is **No. 1** in Ontario in collaborative research publications that involve international partnerships (SciVal, 2015).

## York is **No. 1 in** research impact

in business, management & accounting; economics, econometrics & finance; & energy (All Science Journal Classification & SciVal, 2012-2015).





York is **No. 1** in Canada & **No. 3** in the world in the research area of biological & computational vision (SciVal, 2011-2015).

York is **No. 2** in research impact in engineering, physics & astronomy, & psychology (field-weighted citation impact, SciVal, 2012-2015).





York is No. 1 in Ontario for communications & media studies; & No. 2 in Ontario for arts & humanities; anthropology; art & design; & law (QS World University Rankings, 2017).



research that has local, national & international significance." - Robert Haché, Vice-

"York is undertaking

-Robert Haché, Vice-President Research & Innovation



York is home to 25
research centres that
conduct ambitious,
ground-breaking
research that cuts across
traditional academic
boundaries.



**Research Excellence:** York has an allocation of **36 Canada Research Chairs** in diverse fields, including Indigenous justice, digital performance, atomic physics & entrepreneurial innovation. Also includes J. Douglas Crawford's CRC in Visual-Motor Neuroscience (2017).



to Application (VISTA) program from Canada First Research Excellence Fund (CFREF), York & partners (September 2016).





Research Excellence: As of July 1, 2017, York is home to 24 York Research Chairs in a wide variety of fields including women's reproductive health, urban & environmental research, cognitive development, philosophy, big data analytics & fine art.

## "2 Minutes, 3 Questions" YouTube video series launched in 2017. York researchers & academics discuss the impact of their work.



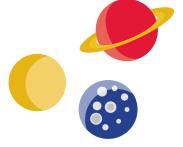


"At York, our researchers aspire to employ the knowledge they gain in the service of society."

- Robert Haché, Vice-President Research & Innovation



**Brainstorm**, special issue of YFile, launched in 2017. Compelling stories about the world-leading, policyrelevant work of York's academics & researchers.



York is home to Canada's only space engineering program.

Tri-Council Success:
York researchers
received \$14M+ from
SSHRC, \$11M+ from
NSERC and \$3M+ from
CIHR (CUDO, 2014-2015).





LaunchYU engaged **1,345** entrepreneurs, held **36** workshops & events (2015-2016).



Innovation York created relationships with 100+ companies, approved 500 Agreements worth nearly \$30M, supported 20 commercialization projects & launched 5 startup companies (2015-2016).



"Partnerships & community engagement are key to research at York."

– Robert Haché, Vice-President Research & Innovation



York was the **lead university for Canada's contribution to NASA's OSIRIS-REx mission** to the asteroid Bennu (launch: September 8, 2016).

