Welcome to the June 2016 edition of *McMaster Highlights Hamilton Edition*, the monthly e-newsletter keeping you up to date on what's happening at McMaster.

**In This Issue**

- **McMaster Medical students committed to helping Hamilton's urban health challenges**
- **Collaborative project with McMaster to help Hamilton seniors living in isolation**
- **Indigenous undergrad researchers arrive on campus for innovative summer program**
- **Health Leadership Academy will have 'transformative impact' on health sector**
- **McMaster Student Radio Celebrates Multiple Wins at Hamilton Music Awards**

**Seen and Heard...**

**McMaster Medical students committed to helping Hamilton's urban health challenges**

In an effort to give back to the city of Hamilton, McMaster Medical students Avi Sarker and Kevin Singh are changing Hamilton’s downtown with a project to help marginalized populations.

“I had never been to Hamilton before,” says Singh, who grew up in Toronto. “But when I came to school here, I felt like I was at home. The feeling of community is really strong here.”

They established MacHealth DNA, a community engagement project that partners Faculty of Health Sciences students with the Hamilton Urban Core Community Health Centre team to deliver care and health advocacy. They were inspired by *The Hamilton Spectator’s* "Code Red" series, which highlighted the city's health disparity between different socioeconomic classes, Singh and Sarker wanted to help mend the divide.

They saw that the urban core had limited healthcare resources. So in 2015, Singh, Sarker and eight other students launched a pilot project as an opportunity to help Hamilton's core while giving students a perspective on how social and physical environments impact health. The project was met with great enthusiasm, says Sarker. By October of that year, they opened MacHealth DNA's doors to a full run. The clinic runs twice a week on Tuesday and Thursday evenings at the corner of Rebecca and John Streets, and is a combination of volunteers, medical students and physicians providing care for refugees and disadvantaged people.

For more information, click [here](#).

**Collaborative project with McMaster to help Hamilton seniors living in isolation**
The Hamilton Seniors Isolations Population Impact Plan - a collaborative project of which McMaster is a part - has received $2M in federal funding.

The three-year project, which includes McMaster's Gilbrea Centre for Studies in Aging, will help tackle social isolation among seniors in specific Hamilton neighbourhoods.

The project will create a city-wide plan to tackle isolation, develop an interactive referral system linking supports throughout the city, and launch a program to help seniors transition from the hospital to the home.

For more information, click here.

Hamilton-born media stars among McMaster honorary degree recipients

McMaster's spring convocation ceremonies will honor a slate of respected leaders in fields that range from microbiology to museums, and from Indigenous wisdom to climate change. The group also includes two Hamilton-born media stars: Steve Paikin in news and John Levy in sports.

On Monday, John Levy was honored with an honorary doctorate during the DeGroote’s Business School’s spring convocation ceremony - a tribute that reflects his leadership in the McMaster and Hamilton communities and the media industry worldwide. Levy is chairman and chief executive officer of theScore, Inc., an independent sports media company offering sports news and statistics through mobile platforms. Through his business, Levy has been a committed partner in the launch of DeGroote's new Executive MBA in Digital Transformation.

Steve Paikin is the honorary degree recipient during one of the Social Sciences convocation ceremonies this year. Paikin is the anchor of TVO's flagship current-affairs program, The Agenda, and moderator of numerous federal and provincial election debates.

Spring convocation ceremonies started May 27 with Health Sciences, and then resumed June 13 with five consecutive days of ceremonies - all at Hamilton Place.

Convocation is also a time when McMaster recognizes distinguished faculty members, and this year's ceremonies will honour five new Distinguished University Professors.

For a complete list of individuals being honored at Spring Convocation this year, click here.

McMaster Student Radio Celebrates Multiple Wins at Hamilton Music Awards

CFMU 93.3FM, the McMaster Student Union's non-profit community radio station, is celebrating its winnings after an impressive sweep at the 2016 Hamilton Music Awards. The station, along with affiliated hosts won four awards at this year's Gala. CFMU 93.3FM is a non-profit campus/community radio station, owned by the McMaster Students Union. Its mandate is to promote local, independent music, to showcase local diversity, and to provide a voice for the community.
The awards were: Music Director of the Year, Rachel Connell, Radio Show of the Year, Lou's Control with Lou Molinaro, Media Person of the Year, Ric Taylor and Radio Station of the Year. CFMU has now won Station of the Year for the tenth time since the inception of the Hamilton Music Awards in 2004.

Jamie Tennant, CFMU's program director, attributed some of the station's success to music director Rachel Connell, a McMaster student. "Connell went from enthusiastic CFMU volunteer to staff. She also went from enthusiastic HMA volunteer to HMA winner, which is pretty amazing", said Tennant, describing his excitement about Connell's award for Music Director of the Year. Tennant added, "Winning the award for Station of the Year is a great recognition of the work our volunteers do."

For more information, click here.

McMaster Manufacturing Research Institute (MMRI) bringing innovative, research-driven solutions to industry

- The McMaster Manufacturing Research Institute (MMRI), is one of the largest university based manufacturing research institutes in Canada, supporting academic research and education programs.

- As one of the nation's most advanced and best equipped research laboratories, it combines research excellence with state-of-the-art equipment to meet the sophisticated research and development needs of leading manufacturers.

- The institute's core focus is enhancing productivity, quality and product/process innovation while helping companies reduce cost.

- The 15,000-sq.-ft. facility has a core group of technical experts and houses a wide range of industrial scale production equipment instrumented to meet the sophisticated research and development needs of leading manufacturers in the polymer, light metals, tool, die/mold, automotive, aerospace, energy and medical device industries.

- The MMRI serves as a vehicle for university-industry-government interaction. In addition the Institute promotes, encourages, and performs fundamental and applied research in cooperation with its industrial partners and provides systematic mechanisms for technology transfer and infusion of knowledge and research results.

- It was created in 2000 with more than $10 Million in funding from its founding sponsors; the Canadian Foundation for Innovation (CFI), the Ontario Innovation Trust (OIT) and the Ontario Research and Development Challenge Fund (ORDCF) and industry partners.

- The MMRI consists of the following research labs:
  - Centre for Advanced Polymer Processing & Design (CAPPA-D)
  - Design/Manufacturing Systems Laboratory (DMSL)
  - Machine Systems Laboratory (MSL)
  - Metal Forming Laboratory (MFL)
  - Micro Manufacturing Laboratory (MML)
  - Robotics and Manufacturing Automation Laboratory (RMAL)
  - Thermal Processing Laboratory (TPL)

- For more information, click here.

For more information or assistance please contact Jaskiran Shoker, McMaster University at 905-525-9140 x. 26572 or shokerj@mcmaster.ca