CREATE THE FUTURE OCADU

Innovation & Entrepreneurship in the Age of Imagination, Dr. Sara Diamond, President OCAD University







Mission

OCAD University's students, alumni and faculty will provide Canada and the world with design methods and thinking combined with the experimentation and interpretive qualities of art, a mastery of technological invention, combined with innovation and entrepreneurship



135 Years of Innovation

Since 1876 OCAD University has contributed to Toronto's development as a world class art, design and digital centre

Home of the Group of Seven(Arthur Lismer and

J.E.H. MacDonald were principals;

A.J.Casson faculty)

Engine for Canadian advertising industry and graphic design – Air Canada, CN, CBC (Burton Kramer, Alan Fleming, Stuart Ash, Elizabeth Lynn, founder of Zig)

Inventors of industrial design – Don Watt – master of retail design solutions

Catalyst for electronic arts (digital media) – Michael Snow, David Rimmer, Lisa Steele, Rebecca Belmore

Home to world class visual artists – Doris McCarthy, Rebecca Belmore

Responsible for Queen Street revitalization in the 1970s and 1980s – commercial galleries Birthplace of Canadian new wave music (1980s) Lead illustration awards 1980s – 2010s



A.J.Casson



Digital Futures Initiative

Undergraduate program: DF TIDA: Technology, Innovation, Design/Art **Graduate Programs: Masters** of Digital Futures **Digital Media Research &** Innovation Institute (18 laboratories, four buildings)



Emma Westecott, Games Design Faculty keynote at Cannes



Innovative Curriculum

- Inclusive Design Masters

 building technologies
 for inclusion
- Strategic Foresight Masters – Design applied to business challenges
- Design & Health
- Think tank
- Work on real world challenges with industrial partners







Major Research Centres

DMRII:

- Gaming, Social Media, HCI, Mobile technology, Wearable computing and intelligent fabrics, Ambient experience design, Interface and Interaction Design
- Inclusive Design Research Centre and IDI (multiinstitutional multi-million dollar centre)
- Centre for Data Visualization and Data Driven Design
- Strategic Foresight Lab (Media 2020)



Dance Gloves, Kate Hartman



Tom Barker, Chair, DFI



Economic Development Initiatives





Not-for-profit association that groups mobile industries, universities and colleges

Incubator (supported in part by City of Toronto); Mobile Accelerator Program

Applied Research – Taking Ontario Mobile





Economic Development Initiatives

Imagination Incubator: Support to get alumni and student prototypes to market; venture capital and super angel advisory board; enable SMEs; FEDEV

Design Advantage Network: Design services for SMEs



Logic Blocks



Job Creation

- Visual Art graduates work in media industries, galleries, community arts, as independent artists and in many related fields.
- Design graduates fill the successful Toronto and region design industries (17300 a decade ago)
- The majority of faculty are also entrepreneurs with their own companies







Innovative Space Use – 49 McCaul, IDRC





City Builders

Institute for Creative Digital Industries

240 Richmond Street West

Public/private sector partners, include:

- Marblemedia
- Decode Entertainment
- Glass Box Television
- Tattersal Sound and Pictures
- University of Waterloo's Stratford Institute
- Seneca College
- National Film Board





Centre for Advanced 3D Design & Manufacturing - Queen Street West





Section 37

OCAD U has 5 innovative ideas

- 1. IMAGINATION CATALYST
- 2. DESIGN FUTURES SHOWCASE
- 3. ABORIGINAL HOUSE OF LEARNING
- 4. VISUAL ART PUBLIC LEARNING CENTRE
- 5. VISIBLE CAMPUS PUBLIC BOULEVARD





VISIBLE CAMPUS PUBLIC BOULEVARD

Creating of an enhanced pedestrian experience along McCaul St, south to Duncan St, based on research conducted by OCAD U professor Job Rutgers, working in partnership with Canadian building material manufacturers.

Invites the public user to discover art and design by creating a tangible cultural discourse on the boulevard through:

- Display installations
- Artistic paving patterns/markers
- Graphic markers
- Planters and seating



VISIBLE CAMPUS PUBLIC BOULEVARD



Series of dynamic graphics marking key OCADU premises. Outdoor exhibit system featuring best student works. Street furniture that expresses dynamic OCADU brand.

LEGEND



Street Furniture









IMAGINATION CATALYST: CREATIVE INCUBATOR

A drop-in business centre that is staffed by faculty and design staff and students working for the benefit of community organizations, not-for-profits, ICT, digital media, new manufacturing businesses and green industries to provide design-based competitive advantages through industry-lead collaborations and networking opportunities. The Design Advantage Network will be housed at this site, offering student and faculty support through design services and strategic foresight to the Toronto community.

The facility will ideally consist of:

- Storefront
- Studios
- Offices
- Support spaces



