





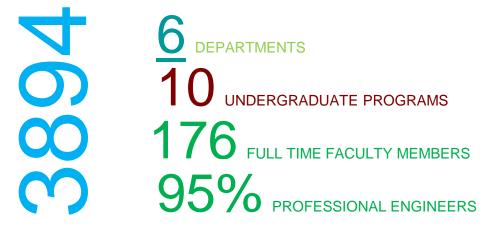
Nadia Bhuiyan, Professor Department of Mechanical and Industrial Engineering Director of Education, CIADI



CIADI – Concordia Institute of Aerospace Design & Innovation

UNDERGRADUATE STUDENTS

ENCS FAST FACTS



GRADUATE STUDENTS



One of the leading Faculties in Canada with a strong engineering tradition



Aerospace Programs

- Bachelor of Engineering in Aerospace program to be offered in September 2016 with 3 Options:
 - Aerodynamics & Propulsion
 - Aerospace Structures & Materials
 - Avionics and Aerospace Systems
- Master of Engineering in Aerospace





Internship Programs

- CIADI Internship Program
- > Apprenticeship Program
- Co-op Program







Concordia Institute of Aerospace Design and Innovation - CIADI

CIADI promotes and supports aerospace research and education activities through a coordinated university-wide platform





CIADI Internship Program

 Established in May 2001 in the Faculty of Engineering and Computer Science

MISSION:

 To promote awareness and provide leading edge know-how among engineering students in aerospace design and innovation, with emphasis on its multi-disciplinary nature and evolving technologies.



CIADI Evolution

2001

- 26 Students
- 6 Partners
- I Institute

2015

- 624 Students
- 45 Partners
- 7 Institutes (MAI)
- 83 International Projects
- 275 Students Hired



Upcoming Events

Aerospace Summer School – June 27-30, 2016

- Renowned institutions and companies such as Stanford University, MIT, Cranfield University (UK), Bombardier, TFM Inc and Marinvent Corporation
- A focus on the analysis & design of aerospace systems
- Workshops on multidisciplinary optimization & autonomous robot motion planning
- An entire day dedicated to guidance, control & navigation of drones

SME Workshop – June 16, 2016

- Our key aerospace research expertise
- Our student training programs



- Funding opportunities to facilitate research collaboration and student hiring
- Testimonials from industry



