

# CubeSat and Satellite Design

## Special Session at CCECE 2019 • Call for Papers

Conference: IEEE CCECE2019 [www.ccece2019.ieee.ca](http://www.ccece2019.ieee.ca)

Topic of Interest: Innovative technologies for small satellites

Objectives: The increasing use of smaller satellites, including CubeSats (>900 launched so far), has reduced launch costs, driven innovation and made satellite design feasible for most universities. This session will focus on those innovations taking place.

Topics include:

- Innovative technologies for small satellites
- Conceptual CubeSat mission design backed by robust engineering analysis
- Best practices for low-cost spacecraft
- Instrument design or validation
- Subsystem design or validation
- Space flight experimental analysis or experience

Important Dates (updated):

Full paper submissions:	January 31, 2019
Notification of acceptance:	February 28, 2019
Author Registration & Final Paper Submission:	March 14, 2019

Submission: The papers will be required to meet the same standards as the main conference papers and will be published in the conference proceedings. Conference papers (typically 4 pages following the conference paper template) will be archived and available on [IEEE Xplore](http://IEEE Xplore), available at most institutional libraries world-wide.

All papers need to be submitted electronically in PDF format by email to: [cubesat.ccece@ualberta.ca](mailto:cubesat.ccece@ualberta.ca)

Session Chairs:

- Duncan Elliott University of Alberta
- Philip Ferguson University of Manitoba