CANADIAN REDUCED GRAVITY EXPERIMENT



Want to do research in microgravity?

SEDS-Canada's goal is to train the next generation of Canadian scientists and engineers through space-related opportunities and experiences for students. The Canadian Reduced Gravity Experiment (CAN-RGX) is Canada's only competition for post-secondary students to design and fly a microgravity payload.

Any student team at a Canadian university or college can submit a proposal for their experiment, after which, teams will be selected to fully design, build and fly their experiments. Two members of each team will fly their experiments on board National Research Council's Falcon 20 research aircraft, which simulates microgravity conditions by flying in consecutive parabolas.

Find everything you need to apply at our website, seds.ca/can-rgx. For any questions please connect with us at canrgx@seds.ca



In collaboration with the National Research Council of Canada and the Canadian Space Agency