



**Research Enabled & Nidec Motor Corporation
Present *Sponsored Research Opportunities***

Oct. 21, 2021: 10 a.m. to noon

AGENDA

9:45 a.m.: Doors Open for Live-Guest Attendees at the S&T Campus

9:55 a.m.: Live Stream Begins

10:00 a.m.: Welcome

10:15 a.m.: Presentation -- **Research Challenge 1 “High Altitude Aircraft Inverter Development.”** *Nidec research project manager, Hank Wiseman, will discuss the request for proposals and answer questions.*

10:50 a.m.: Presentation – **Research Challenge 2 “High Altitude Aircraft Material Selection.”** *Nidec research project manager, Hank Wiseman, will discuss the request for proposals and answer questions.*

11:25 a.m.: Presentation – **Research Challenge 3 “Automated Fault Diagnosis”** *Nidec research project manager, Pranesh Rao, will discuss the request for proposals and answer questions.*

A request for services/resources from Nidec entitled “High Altitude Chamber Testing of Electric Aircraft Motor” related to the first two challenges is also posted on the Research Enabled portal. This won’t be presented during the event, but attendees can review it online and ask questions.

11:55 a.m.: Closing remarks