https://census.psl.eu/spip.php?rubrique36#scionx



## **SCION-X**

- Project Incubator - Projects -



Date de mise en ligne : mardi 26 janvier 2021

Copyright © CENSUS - Tous droits réservés

Copyright © CENSUS Page 1/2

## **SCION-X**

CENSUS started in 2019 a collaboration with NCU Taiwan for the CubeSat "SCION-X" (Scintillation and Ionosphere Extended). CENSUS' support consists of :

- a parametric approach called MBSE (Model-Based System Engineering) to define the possible mission profile
- the structure of the initial modeling and its transfer to the team.

SCION-X is a project of Professor Loren C. Chang, PhD Student Jude Salinas and their students. NCU has launched a previous CubeSat, IDEASSat, on Jan.24, 2021 on-board a Falcon 9 launcher.

NCU Taiwan in space : <a href="https://www.facebook.com/NCUinSpace">https://www.facebook.com/NCUinSpace</a>

Contact: Joanne Pin-An Lin pypy46146@g.ncu.edu.tw

P.I.: Loren C. Chang, Ph.D.
Distinguished Professor
Upper Air Dynamics Laboratory
Institute of Space Science & Engineering
Center for Astronautical Physics and Engineering
National Central University
Taoyuan City, Taiwan

Copyright © CENSUS Page 2/2