Explore what CIMSS and SSEC have to offer when you pursue graduate studies at the UW-Madison:



Graduate

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Research

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For more information, please contact:

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Current CIMSS and SSEC graduate students are examining a wide range of topics including:

- Arctic sea ice,
- aviation hazards,
- wildfires,
- droughts, and
- data assimilation.

Come join us if you are passionate about the future of atmospheric science and applications!

SSEC and CIMSS are world leaders in atmospheric research and instrument development, with a long history of innovation and success as the birthplace of satellite meteorology. We have expertise in data science, cloud computing, data visualization, remote sensing, machine learning and artificial intelligence, numerical weather prediction,



and science communication. We work with NOAA, NASA, and other agencies to develop and support new algorithms and applications to improve forecasts and climate trend analyses.

SSEC and CIMSS support the research activities of typically 20-30 graduate students each year. While we do not grant degrees, we work closely with academic programs, such as the Department of Atmospheric and Oceanic Sciences.

After graduation, our students have gone on to careers in academia, government, the private sector, and NGOs.

Graduate students meet with NOAA Administrator Rick Spinrad.

