ICE-T Proposals Funded

- Hudson (CCN)
- •Demott (IN) Ice nuclei and ice formation processes in tropical cumulus clouds
- •Lasher-Trapp: Ice Initiation in Maritime Cumuli: Considering Dynamical and Microphysical Interactions"
- •Leon, Wang (WCR, WCL) Exploiting synergies between remote sensing and in situ measurements during ICE-T to better understand ice generation in tropical clouds
- •SPEC, Lawson Lear Jet
- •UK MetOffice, Paul Field

Not Funded for ICE-T but Participating

[Olga Mayol: Ground-based measurements of dust aerosols from Puerto Rico]

- •[Toohey/Twohy: CVI, UHSAS, PICARRO]
- Van den Heever (Modeling)

Pending

- DMT (CPSD) ICE-T: In-cloud BC, dust, CCN and cloud droplet size and ice particle shapes over the Caribbean Sea
- Suresh, Clarkson ICE-T: Accurate aerosol sampling and size distribution measurements inside and outside cloud systems

To be Submitted

- Prather (AMS), aerosols & CVI residuals
- Anderson (Composition of single, cloud active particles), aerosols & CVI residuals