

# ICE-T Project Schedule

- 1 April 2011 – NSF Decision Deadline\*
- 1 April 2011 – Documentation Due at RAF (rack layouts, power, data)
- 1 May 2011 – Start of Payload Upload
- 25 May 2011 – Seatiners depart for St Croix
- 13 – 17 June 2011 – Pre-project calibrations
- 17 June 2011 – Flight readiness review, Project Safety Briefing
- 20 – 24 June 2011 – Pre-deployment Flight Testing
- 28 – 29 June 2011 – Ferry C-130 to St Croix / stop over in Florida
- 29 - 30 June 2011 – Local preparations in St Croix
- 1 – 31 July 2011 – Research Flight Operations
- 1 August 2011 – Load seatiners for return
- 2 – 3 August 2011 – Ferry C-130 to RMMA
- 5 – 12 August 2011 – Offload & post-project calibrations



# Documentation – 1 April 2011

- Rack Layouts (position & weights)
- Power Requirements
- AEROS Display Needs
- Data Channels for NIDAS
- Data Feeds (ascii, ARINC, etc)
- Cylinders



# Upload Schedule

- Prather\* - front position / full rack
- CVI
- deMott
- Anderson
- DMT- pending
- WCR / WCL\* - prior commitments
- Clarkson\* - inlet plumbing
- Hudson\* - new position issues
- SPEC: 3V-CPI assistance

# RMMA Access

- Supervised access to hangar & aircraft
- After hours access by special arrangement
- No weekend access planned
- Access cards upon request



# Ferry Legs – 10 total

- 2 Pilots
- 1 Flight Engineer
- 1 Mechanic
- 1 Technician
- 1 Software Engineer
- 1 CVI – Darin Toohey
- Who
- Who
- Who



# Crew Duty Limits

- Any 24 hour period 10 flight hours
- Any consecutive 7 days 40 flight hours
- Any 30 day period (per crew member) 110 flight hours
- Consecutive working days 6 days
- Max daily crew duty 14 hours
- Max number of consecutive days with > 10 hr duty 2 days
- Minimum crew rest between duty day cycles 12 hours
- Day-to-night duty cycle swap interval 36 hours

