

Action Item List

ICE-T Steering Committee Meeting

January 5-6 (half day), 2011. FL1, Room 2198, EOL Atrium

shade = done

participants:

AI #	assign to	description
1	all	Daily forecasting support -- define needs, formats, people & procedures
2	RAF	ensure C130 cloud probes have anti-splash tips; add heaters on tips to prevent icing (FSSP-100 and 2DC)
3	Paul D	explore impinger sampling at Olga's site in Puerto Rico
4	Jeff S	HOLODEC2 - discuss using it in ICE-T & Raymond Shaw's participation
5	RAF	provide C130 climb rates vs altitude, to help define flight plans. Reply: 500 fpm for 15000 - 24000 ft portion of ICE-T profiles.
6	Dave	generate draft version tables for each flight pattern (time, altitude, pass#, temperature)
7	RAF SPEC	meet with pilots to discuss options for coordinating flights of SPEC Lear Jet and C-130
8	Paul D	contact U. Frankfurt or Zev Levin to see if they can do freezing tests at T > -10°C for sample collections
9	RAF	ask to borrow UWyo heated inlet for use on C-130
10	RAF	<u>software</u> : derive & display in real-time LCL, hodograph. derive SLWC from RICE using Mazin method.
11	Sonia	<u>education & outreach</u> : Determine which investigators will have students involved, identify mentors, tour hosts, handouts, # of students, which ones will fly on aircraft. Note EOL has on-line survey form; ask Steve Williams
12	EOL	generate project web page and Field Catalog, similar to ICE-L. create mail list for participants
13	all	Decide if we want high resolution GTS sounding data. Ask Julie Haggerty's impressions of data set. Reply: Julie says these are not as good as real raobs but help to fill in gaps.
14	all	define information to send by satcom between C-130 & ops center
15	all	Create working group to identify needs for field catalog wx products (observations & model output). Include Steve Williams.
16	all	<u>Project planning workshop</u> : select dates (28-Feb to 1-Mar or 24-25 March or week of 4-Apr)
17	Andy + Dave	<u>Project planning workshop</u> : generate a draft agenda.
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