

Current Task List - Y3

	Done		have to do
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From	Group	Individual	Task items	Objectives or Comments	Due Check	
Telecon with the NASA internal team (3/19)	NCSU	Kaufmann, Naylor & Kaber	Draft flight scenario	Communicate with and send to Mike Norman	3/27 Extended to 4/13	
		Kaufmann	Identify pilot recruiting criteria			
		Kaber	Develop detailed pilot briefing/intro to experiment	With Prinzel and Norman		
		Kim	Develop graphical object models to introduce into the simulation environment	Send to Arthur	3/27	
		Kim	Draft IRB protocol including consent form	Send to Kaber	Draft completed	
		Kaber & Naylor	Specify the brownout condition in the simulation			
		Kaufmann & Naylor	Specify how the guidance system failures will occur			
		APTIMA	Alexander & Stelzer	Define experiment design	With Kim	Draft completed
			Team	Develop simulation display features and environment conditions		
		NASA	Prinzel & Norman	Develop detailed pilot briefing/intro to experiment	With Kaber	
	Norman	Establish turbulence model and side terrain profile Define velocity for descent				
Meegin on 4/9	NCSU	Kaufmann, Naylor	Draft flight scenario	Identify event positions	4/13 (Same task defined on 3/19)	
			Specify how the guidance system failures will occur	With Arthur	5/1 (Same task defined on 3/19)	
		Kaber, Kim, & Naylor	Cognitive Task Analysis	With respect to assessing the influence of "top-down" or contextual factors on pilot perceptions of clutter	6/18	
		Kim, Kaufmann & Naylor	Develop briefing packet	Kim - PPT slide packet Kim & Kaufmann - Outline of trial procedures Kim, Kaufmann & Naylor - Outline of PNF duties	5/15	
			Develop graphical object models to introduce into the simulation environment	Send to Arthur	5/1 (Same task defined on 3/19; extended to 5/1)	
		Kim	Define response measures	Prepare manual observation recording forms With Alexander and Stelzer	5/15	
			Define case identifiers	Numeric code system for VISTAS operators Ask Arthur for review and implementation	5/8	
		APTIMA	Alexander & Stelzer	Define response measures	Survey, subjective rating forms	5/15
		NASA	Arthur & Williams	Develop simulation display features and environment conditions	Control Mode (hdot manual) No flight guidance cue at ND during descent phase No "dog bones" Tunnel - same as in IFD in Y2	5/15
			Brownout condition modeling		5/15	
			Specify how the guidance system failures will occur	With Kaufmann and Naylor	5/1 (Same task defined on 3/19)	
		All		Checkout participation		5/15
				Experiment	During 6/1-6/12	