PRELIMINARY AGENDA (AS OF 9/22/2016)

METEOROLOGICAL OBSERVATIONS, INSTRUMENTATION, AND DATA ASSIMILATION

SHORT COURSE ORGANIZER AND INSTRUCTOR

C. H. (Chester) Huang

SUNDAY 22 JANUARY ----------

8:30 A.M.	**ARRIVAL AND INTRODUCTIONS**
8:45 A.M.	**AN INTRODUCTION TO MESOSCALE NETWORK** (NEW YORK STATE MESONETS)
10:15 A.M.	**HANDS ON EXERCISE**
11:00 A.M.	**COFFEE BREAK**
11:15 A.M.	**GROUND-BASED REMOTE SENSING OF THE BOUNDARY LAYER AND OFFSHORE WIND FARMS**
12:30 P.M.	**LUNCH** (on your own)
2:00 P.M.	**HANDS ON EXERCISE**
2:45 P.M.	**WRF DATA ASSIMILATION:** Fundamentals and Practical Case Study
	Demonstration (or Hand on Exercise)
4:15 P.M.	**COFFEE BREAK**
4:30 P.M.	**INNOVATIVE TECHNIQUES UNMANNED AERIAL VEHICLES**
5:30 P.M.	**ADJOURNS**