# Joint CPAD and Instrumentation Frontier Community Meeting

# Thursday, 10 January 2013

# Session C: Technologies needed for Physics at the Cosmic Frontier - Bldg. 362, Rm. E-388 (09:30 - 10:30)

### -Conveners: Juan Estrada

time [id] title	presenter
09:30 [27] Instrumentation needs in UHECR	Prof. PRIVITERA, Paolo
10:00 [28] Instrumentation need in ultra-high energy neutrinos	GORHAM, Peter

## Session C: Technologies needed for Physics at the Cosmic Frontier - Bldg. 362, Rm. E-388 (10:45 - 12:00)

### -Conveners: Juan Estrada

time [id] title	presenter
10:45 [30] Instrumentation needs in Dark Energy	GUTIERREZ, Gaston
11:10 [31] Beyond Cosmic Frontier	Prof. HOGAN, Craig Hogan
11:35 [33] Instrumentation needs for Gamma rays	WEINSTEIN, Amanda

### Session C: Technologies needed for Physics at the Cosmic Frontier - Bldg. 362, Rm. E-388 (13:30 - 15:15)

#### -Conveners: Juan Estrada

time	[id] title	presenter
13:30	[34] Physics motivation for directional DM detection	NYGREN, David
13:55	[35] Physical Motivation and Detection Techniques for Light Dark Matter	PYLE, Matt
14:20	[29] DM-observatory	Dr SONNENSCHEIN, Andrew
14:40	[36] Instrumentation needs in CMB	Mr MEYER, Stephan