

# CMBPol Instrument Technology Study and Workshop Organizational Chart

Incoherent Detection  
*Moseley*

TES –  
*(in progress)*

MKID –  
*Zmuidzinas*

NTD –  
*(in progress)*

Coherent Detection  
*Lawrence*

Devices -  
*(in progress)*

Amplifiers -  
*(in progress)*

Systems –  
*(in progress)*

Optical Coupling -  
*Richards*

Phased Array  
Of Antennas -  
*(in progress)*

Dual Slot +  
Microlenses -  
*(in progress)*

Platelet +  
Lithographic OMT -  
*(?)*

Bands + Filters -  
*Lange*

Optical Filters -  
*(in progress)*

Microstrip  
Components -  
*(in progress)*

Readouts -  
*Irwin*

Frequency  
Domain -  
*(in progress)*

Time Domain -  
*Irwin*

Superconducting  
Micro-resonators -  
*(in progress)*

Bolometric  
Interferometry -  
*(?)*

Theory -  
*(?)*

Hardware -  
*(in progress)*

Polarization Modulators –  
*Hanany*

HWP –  
(?)

Lithographed –  
(*in progress*)

Faraday Rotators –  
(*in progress*)

Metal Mesh –  
(*in progress*)

OMT-based  
(*in progress*)

VPM  
(*in progress*)

Coolers –  
*Mike DiPirro*

Sub-K Cooler –  
(*in progress*)

Dewars +  
CryoCoolers –  
(*in progress*)

Sorption  
Refrigeration –  
(*in progress*)

Optics –  
*Page*

Refractive –  
(?)

Reflective –  
(?)

Anti-Reflection  
Coating –  
?