DarkLight@ARIEL TDR – OverLeaf – DLatARIEL TDR

Motivation - Richard

Experiment

Overview - Richard

ARIEL – Thomas

Beam optics - Aveen

Target – Doug, Jim, Chris

Spectrometers – Ernie, Harald, Chris

Field map – Xiaqing, Harald

Detectors

Trigger – Mike

GEM – Michael

Electronics, DAQ - Jan

Simulation - Kate

Tests - Doug

Schedule – Richard, Mike

Collaboration - Doug

Budget – Richard, Mike

Appendix

Target beam heating - Doug

GEM Detail – Michael

Experiment history - Richard