

# Doyle Lab Power Supplies

## Electronics Room

HP6031A 20V/120A/1000W

HP6274B 60V/15A

KEPCO BIPOLAR +/-15V/ +/-20A (2)

KEPCO BIPOLAR +/-40V / +/-6A

POWER DESIGN POWER SUPPLY 60V/15A (SWITCHABLE)

KEPCO BIOLAR +/-50V / +/-2A

3CH HIGH VOLTAGE POWER SUPPLY

LAMBDA 60V-3A

GLASSMAN 5kV

ACOPIAN 60V/5A

LINDBERG BLUE POWER SUPPLY (MODEL CC58434PC-1) 70A

SRS PS325 2500V/25W

## High Bay Area

HP6263V 20V/10A (4)

HP6256 10V/20A (3)

LAKESHORE 622 +/-125A / +/-30V

LAKESHORE 623 +/-155A / +/-30V

POWER SUPPLY ARRAY (HOMEBUILT JOHN DOYLE GRAD SCHOOL) +/-10V / +/-2.5A

## Chromium Lab

LAKESHORE 622 (3)

CRYOMAGNETICS 1PS100

CRYOMAGNETICS UNKNOWN

HP6260B 10V/100A

HP6683A 32V/160A

## **Power Supplies near Lukin experiments**

TOP RACK:

HP 6671A 0-8V/0-220A DC Power Supply (2 total: 1 in shelf, Elizabeth using other)

KEPCO BIPOLAR POWER SUPPLY/AMPLIFIER (36V/6A) (1C)

HP BIOLAR POWER SUPPLY/AMP. (120V/0.6A) (1C)

MIDDLE RACK:

RPS 500W/100A SHORT ARL POWER SUPPLY (1C)

CONTROLTECHNICS MODEL CTC 265-3 H.V. AMP (STATUS UNKNOWN) (1 removed)

HP 6260B 0-10V/0-100A DC PWR SUPPLY (1C)

HP6267B 0-40V/0-10A DC PWR SUPPLY (1 removed)

PASAR AM PROBE CURRENT TRACER (1 removed)

THIRD RACK:

LECROY QUAD 93141 300MHZ OSCILLOSCOPE (1C)

HP 6525A 0-4000V/0-50Ma DC PWR SUPPLY (1C)

MATRIX SYSTEMS CORP. (UNKNOWN) (1C)

PHYSIK INSTR. 4V POWER SUPPLY, MODEL P-263 (1C)

UNKNOWN (VERY HEAVY BOX) (1c)

HP864-1A (850 Hz -1GHz) SIGNAL GENERATOR (1c)