

PPS GROUP

Roles and Responsibilities

The PPS group roles and responsibilities are defined in document 18-17-05-00

PPS Personnel

Group Leader

Patrick Bong x4803

Engineers

Michael G. Harms x2160

James Murphy x2055

Engineering Associates

Jeff Brown x2961

Alan Hill x3548

Kristina Turner x2873

Designers

David Ficklin (Temporary Employee) x3102

Technicians

Devon McDonald x3704

| Responsibilities – Personnel Protection System | |
|---|--|
| West End – CID, S0 DRIP, NDR, SDR | Call in – Patrick Bong, Kristina Turner Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |
| Linac - Sectors 2-29 | Call in – Patrick Bong, Kristina Turner Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |
| Positron Vault | Call in – Patrick Bong, Kristina Turner Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |
| LCLS Injector | Call in – Patrick Bong, James Murphy, Kristina Turner Maintenance – Patrick Bong, James Murphy Engineering – Patrick Bong, David Ficklin |
| S30-BSY | Call in – Kristina Turner, Jeff Brown Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |
| CCR – B003 2-29 Secure loop 30-MCC Secure loop | Call in – Patrick Bong Maintenance – Patrick Bong, Jeff Brown Engineering – Patrick Bong, David Ficklin |
| MCC – Control Room | Call in – Patrick Bong, Kristina Turner, Jeff Brown Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |
| ESA | Call in – Kristina Turner, Jeff Brown Maintenance – Jeff Brown, Devon McDonald Engineering – Kristina Turner, Jeff Brown |
| PEP-II | Call in – James Murphy, Jeff Brown Maintenance – Jeff Brown, Devon McDonald Engineering – Mike Harms, James Murphy |
| SLC & Arcs | Call in – Not in service Maintenance – Jeff Brown, Devon McDonald Engineering – Mike Harms, Kristina Turner |

PPS Group Assignments

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|---|---|
| LCLS – BTH/UND/DMP | Call in – Not in service Maintenance – Not in service Engineering – James Murphy |
| LCLS – FEE/NEH | Call in – Not in service Maintenance – Not in service Engineering – Michael Harms |
| Klystron Test Lab ASTA RF Bunker | Call in – Patrick Bong, Mike Harms Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Mike Harms |
| Gun Test Lab HVTF | Call in – Patrick Bong, Kristina Turner Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |
| NLCTA | Call in – Patrick Bong, James Murphy Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, James Murphy |
| Special Hardware | |
| Allan-Bradley PLCs | Call in – Patrick Bong, James Murphy, Kristina Turner Maintenance – Patrick Bong, James Murphy, Kristina Turner Engineering – Patrick Bong, Alan Hill |
| Pilz PLCs | Call in – Patrick Bong, James Murphy, Kristina Turner Maintenance – Patrick Bong, James Murphy, Kristina Turner Engineering – Patrick Bong, James Murphy |
| Primary Annunciator MCC Alarm & Warning S30 Guard Shack | Call in – Michael Harms, Patrick Bong Maintenance – Michael Harms, Patrick Bong Engineering – Michael Harms, Patrick Bong |
| BSOIC | Call in – Michael Harms, Patrick Bong Maintenance – Michael Harms, Patrick Bong Engineering – Michael Harms, Patrick Bong |
| Burn Through Monitors | Call in – Jeff Brown, Kristina Turner Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, Kristina Turner |

PPS Group Assignments

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| Security Loops 2-29, 30-MCC, PEP-II | Call in – Patrick Bong, James Murphy Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong, James Murphy |
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| Responsibilities – Laser Safety System | |
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| CID | Call in – Patrick Bong Maintenance – Patrick Bong Engineering – Patrick Bong |
| LCLS Injector | Call in – Patrick Bong Maintenance – Patrick Bong Engineering – Patrick Bong |
| Sector 20 Laser Bay | Call in – Not in service Maintenance – Not in service Engineering – Patrick Bong |
| LCLS NEH | Call in – Not in service Maintenance – Not in service Engineering – Patrick Bong |
| Compton Laser | Call in – Not in service Maintenance – Not in service Engineering – Patrick Bong |
| Gun Test Lab | Call in – Patrick Bong Maintenance – Jeff Brown, Patrick Bong Engineering – Patrick Bong |
| NLCTA | Call in – Patrick Bong Maintenance – Jeff Brown, Devon McDonald Engineering – Patrick Bong |