

Radiation Safety Contact Information

Lab-Wide Radiological Program Point of Contact

Senior Radiation Safety Officer (SRSO) –	Matt Quinn (mquinn@fnal.gov , x5175, 312-961-4553) Maddie Schoell (maddiew@fnal.gov , x4807, 574-229-0659)
Radiation Safety Officers (RSOs) – <i>*specific coverage assignments on following pages</i>	Nino Chelidze (chelidze@fnal.gov , x2995, 208-840-0431) Kathy Graden (graden@fnal.gov , x4939, 630-853-0206) Sue McGimpsey (mcgimpsey@fnal.gov , x8386, 630-917-5081) Maddie Schoell (maddiew@fnal.gov , x4807, 574-229-0659)
Radiological Control Technicians (RCTs) –	Joel Fulgham (lead) (fulgham@fnal.gov , x6525, 630-777-5014) Tony Busch (busch@fnal.gov , x6527, 630-292-1622, 630-907-8362) Jose DeLaO (delao@fnal.gov , x2557, 630-485-8060, 630-363-0269) Paul Sedory (sedory@fnal.gov , x6666, 630-640-5696) Dale White (dale@fnal.gov , x6524, 630-251-5983, 630-896-1465)
Declared Pregnant Radiological Workers –	Sue McGimpsey (mcgimpsey@fnal.gov , x8386, 630-917-5081)
Dosimetry –	Mike Vincent (vincent@fnal.gov , x3692, 630-338-9531)
Interlocks –	Randy Zifko (rmzifko@fnal.gov , x4450, 630-557-2389) Adam Olson (aolson@fnal.gov , x3458, 630-457-0871)
JULIEs (review) –	Wayne Schmitt (wschmitt@fnal.gov , x4407, 630-908-0366)
JULIEs (work coverage) –	Joel Fulgham (fulgham@fnal.gov , x6525, 630-777-5014)
MUX Network –	Jamie Clayton (yclayton@fnal.gov , x4625)
Nuclear Material –	Kathy Graden (graden@fnal.gov , x4939, 630-853-0206)
Nuclear Medicine Procedures –	Joel Fulgham (fulgham@fnal.gov , x6525, 630-777-5014)
Radiation Physics Calibration Facility (RPCF) –	Mark Zientarski (markz@fnal.gov , x8484, 630-251-2174)
Radioactive Material/Sources Purchases/Shipment/Receipts –	Kathy Graden (graden@fnal.gov , x4939, 630-853-0206)
Radioactive Waste –	Tony Busch (busch@fnal.gov , x6527, 630-292-1622, 630-907-8362) Dave Hockin (hockin@fnal.gov , x4498, 630-399-7236) Amy Pavnica (pavnica@fnal.gov , x8493, 630-222-3643)
Radiography –	Kathy Graden (graden@fnal.gov , x4939, 630-853-0206)
Radiological Instrumentation –	Mark Zientarski (markz@fnal.gov , x8484, 630-251-2174) Adam Olson (aolson@fnal.gov , x3458, 630-457-0871)
Radionuclide Analysis (RAF) –	Meka Francis (meka@fnal.gov , x6793, x3552, 331-588-7111) Wayne Schmitt (wschmitt@fnal.gov , x4407, 630-908-0366) Matt Quinn (mquinn@fnal.gov , x5175, x6794)
Routine Surveys/Sampling –	Joel Fulgham (fulgham@fnal.gov , x6525, 630-777-5014) Maddie Schoell (maddiew@fnal.gov , x4807, 574-229-0659) & RCTs
Sources –	Kathy Graden (graden@fnal.gov , x4939, 630-853-0206)
Training –	Maddie Schoell (maddiew@fnal.gov , x4807, 574-229-0659)

RSO Coverage & Contact Information

Detailed area, building, and RCT contact information on follow-up pages

Proton Source through Main Injector/Recycler

RSO – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

Muon Campus

RSO – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

Neutrino Campus (BNB, NuMI)

RSO – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

SwitchYard/Fixed Target

Beamline Areas: RSO – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

Non-beamline Areas: RSO – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

Accelerator R&D Areas

RSO – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

Tevatron

RSO – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

Industrial Complex

RSO – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

Village

RSO – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

SiDet

RSO – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

ES&H

RSO – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

FESS

RSO – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

IF PRIMARY RSO & BACKUP RSO (noted on following pages) ARE NOT AVAILABLE, CONTACT:

- **MADDIE SCHOELL (maddiew@fnal.gov, x4807, 574-229-0659)**

DSO Coverage & Contact Information

Detailed area, building, and RCT contact information on follow-up pages

Accelerator Division (AD)

DSO – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

Particle Physics Division (PPD)

DSO – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493)

Katie Swanson (kswanson@fnal.gov, x6497, 630-926-7174)

Neutrino Division (ND)

DSO – Angela Aparicio (asands@fnal.gov, x3701, 815-514-5073)

Applied Physics & Superconducting Technology Division (APS-TD)

DSO – Rob Bushek (bushek@fnal.gov, x2399, 847-845-1526)

Computing Division (CD)

DSO – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

Facility Engineering Services Section (FESS)

DSO – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

Environment, Safety, Health & Quality Section (ESH&Q)

DSO – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

Workforce Development and Resources Section (WDRS)

DSO – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

Directorate (DI)

DSO – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

Finance Section (FI)

DSO – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

Detailed Area, Building, RSO and DSO Contact Information

This list details enclosures and/or service buildings. If only an enclosure is listed, the attached/associated service building is also included.

Proton Source through Main Injector/Recycler & Service Buildings

RSO Primary – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

RSO Backup – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493)

- Linac
- NTF
- MTA
- Booster
- 8 GeV Line
- Main Injector/Recycler
- P1 & P2 Lines
- NWA
- Target Service Building (TSB) (NTSB) *Contact RCT – Tony Busch (busch@fnal.gov, x6527, 630-292-1622, 630-907-8362) OR Joel Fulgham (fulgham@fnal.gov, x6525, 630-777-5014)

Muon Campus

RSO Primary – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

RSO Backup – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

AD Areas

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis

- APO Service Building
- Pre-Target
- Pre-Vault
- Transport US/DS & Transport Mid
- Delivery Ring
- Extraction Enclosure
- M4 & M5 Beamline

PPD Areas

DSO Primary – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493) & Katie Swanson (kswanson@fnal.gov, x6497, 630-926-7174)

DSO Backup – Eric McHugh

- MC-1 Hall – g-2 experiment
- Mu2e Building – future Mu2e experiment

Neutrino Campus (BNB, NuMI)

RSO Primary – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

RSO Backup – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

AD Areas

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis

- BNB Areas *Contact RCT – Joel Fulgham (fulgham@fnal.gov, x6525, 630-777-5014)
 - MI-12a, MI-12b, MI13
- NuMI Areas *Contact RCT – Tony Busch (busch@fnal.gov, x6527, 630-292-1622, 630-907-8362)
 - MI-8
 - MI-65
 - NuMI Pre-Target & Target Hall, Absorber, Decay Pipe, Alcoves
- LBNF
- CZero Hot Storage Facility *Contact RCT – Tony Busch (busch@fnal.gov, x6527, 630-292-1622, 630-907-8362)

ND Areas

DSO Primary – Angela Aparicio (asands@fnal.gov, x3701, 815-514-5073)

DSO Backup – Eric McHugh

- Short Baseline Neutrino – Near Detector (SBN-ND)
- Short Baseline Neutrino – Far Detector (SBN-FD)
- SciBooNE
- MiniBooNE Hall
- MINOS Service Building & Underground – NoVA experiment, MINOS experiment, MINERvA experiment
- NoVA Service Building
- LArTF

SwitchYard/Fixed Target

Beamline Areas

RSO Primary – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

RSO Backup – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

AD Areas

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis

- F Sector & Service Buildings
- Transfer Hall & Service Buildings
- Switchyard Service Building (SYSB)
- SY Enclosure B, C, D, E, G2
- F1, F2, F3 Enclosures & service buildings
- All Meson (M, M0, MC, MB, MT) enclosures (except MC7 & MT6)
- All Neutrino (N, N0, NE, NW) enclosures
 - NM line: NM1-NM3
- All Proton (P, P0, PB, PC, PE, PW) enclosures (except PC4 & PB7)
- Shield Block Storage Building (SBSB)

PPD Areas

DSO Primary – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493) & Katie Swanson (kswanson@fnal.gov, x6497, 630-926-7174)

DSO Backup – Eric McHugh

- Fermilab Test Beam Facility (FTBF)
 - MT6.1, MT6.2, MC7
- NM line:
 - NM4
 - NM5-NMK

SwitchYard/Fixed Target

Non-Beamline Areas

RSO Primary – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

RSO Backup – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

PPD Areas

DSO Primary – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493) & Katie Swanson (kswanson@fnal.gov, x6497, 630-926-7174)

DSO Backup – Eric McHugh

- Meson Assembly Building (MAB)
- High Intensity Lab (HIL)
- PB7
- Proton Pole Building (PPB)

AD Areas

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis

- MW7 & MW8
- MP7 & MP8
- PW5 Outdoor Storage Area

ES&H Areas

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-973-9597)

DSO Backup – Eric McHugh

- ME7 Worm

ND Areas

DSO Primary – Angela Aparicio (asands@fnal.gov, x3701, 815-514-5073)

DSO Backup – Raymond Lewis

- PC4
- Proton Assembly Building (PAB)

APS-TD Areas

DSO Primary – Rob Bushek (bushek@fnal.gov, x2399, 847-845-1526)

DSO Backup – Eric McHugh

- MW9
- MP9
- Magnet Storage Building

DI Areas

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-973-9597)

DSO Backup – Eric McHugh

- Integrated Engineering Research Center (IERC)

Accelerator R&D Areas

RSO Primary – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

RSO Backup – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

AD Areas

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis

- NML – FAST experiment
- CMTF – CMTS & PIP-II experiments
- HINS (in MAB)
- HAB & CDF Collision Hall

DI Areas

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

DSO Backup – Eric McHugh

- IARC/HAB experiments (A2D2, HBESL)

Tevatron

RSO Primary – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

RSO Backup – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

AD Areas

DSO Primary – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

DSO Backup – Raymond Lewis

- TeV A-E Sectors & Service Buildings

PPD Areas

DSO Primary – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493) & Katie Swanson

(kswanson@fnal.gov, x6497, 630-926-7174)

DSO Backup – Eric McHugh

- DZero Assembly Building
- DZero Collision Hall
- DZero Outback

Industrial Center

RSO Primary – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

RSO Backup – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

DSO – Rob Bushek (bushek@fnal.gov, x2399, 847-845-1526)

DSO Backup – DSO Backup – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

- Industrial Center Building (ICB)
- Industrial Buildings (IB) 1-4
- Village Machine Shop (VMS)
- Magnet Storage Building
- Tagged Photon Lab (TPL)
- CHL

Village

RSO Primary – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

RSO Backup – Maddie Schoell (maddiew@fnal.gov, x4807, 574-229-0659)

PPD Areas

DSO Primary – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493) & Katie Swanson

(kswanson@fnal.gov, x6497, 630-926-7174)

DSO Backup – Eric McHugh

- Village Labs 3, 5, 6, 7, 8 & attached houses

APS-TD Areas

DSO Primary – Rob Bushek (bushek@fnal.gov, x2399, 847-845-1526)

DSO Backup – Eric McHugh

- Village Labs 1, 2, 4 & attached houses

SiDet

RSO Primary – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

RSO Backup – Maddie Schoell (maddiew@fnal.gov, x4807, 574-229-0659)

DSO – Raymond Lewis (rhlewis@fnal.gov, x8445, 630-319-0493) & Katie Swanson (kswanson@fnal.gov, x6497, 630-926-7174)

DSO Backup – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

- SiDet Labs A-G

ES&H

RSO Primary – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

RSO Backup – Maddie Schoell (maddiew@fnal.gov, x4807, 574-229-0659)

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

DSO Backup – Dave Esterquest (desterqu@fnal.gov, x4604, 847-980-6415)

- Radionuclide Analysis Facility (RAF)
- Radiation Physics Calibration Facility (RPCF)
- Site 40 (HCTT Area)
- Site 55

FESS

RSO Primary – Sue McGimpsey (mcgimpsey@fnal.gov, x8386, 630-917-5081)

RSO Backup – Nino Chelidze (chelidze@fnal.gov, x2995, 208-840-0431)

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

DSO Backup – Eric McHugh (emchugh@fnal.gov, x3199, 708-514-4603)

- Site 38
- Site 39
- Central Utility Building (CUB)
- Lundy Barn Complex
- Warehouse #2 & truck scanner
- Railhead & Nevis Barn

Miscellaneous Areas

RSO Primary – Kathy Graden (graden@fnal.gov, x4939, 630-853-0206)

RSO Backup – Maddie Schoell (maddiew@fnal.gov, x4807, 574-229-0659)

CD Areas

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

DSO Backup – Eric McHugh

- Feynman Computing Center (FCC)

FESS Areas

DSO Primary – Jon Ylinen (ylinenj@fnal.gov, x4081, 630-873-9597)

DSO Backup – Eric McHugh

- Wilson Hall