

Facilities Engineering - Subject Matter Expert List FY23

ARCHITECTURAL AND CIVIL		
Subject:	SME:	Net ID:
ADA Accommodation Studies and Design	Randall Herko	rlh352
	Michael Niechwiadowicz	mln24
Bridge Asset Management, and System Inspections	Rob Murray	rbm234
Building Code Analysis	Michael Niechwiadowicz	mln24
Building Envelope Systems	Shane Dunn	smd75
	Randall Herko	rlh353
	Rob Murray	rbm234
Chimney & Vents	Shane Dunn	smd75
	Rob Murray	rbm234
Doors	Jason Coolbaugh	jgc245
	Nadine Hachmann	nh372
	Megan Walker	mew292
Facility Condition Audits	Randall Herko	rlh352
	Michael Niechwiadowicz	mln24
Facility Maintenance Planning Support	Rob Murray	rbm234
Flashing Detailing and Material Section	Shane Dunn	smd75
	Randall Herko	rlh352
Floor Vibration	Rob Murray	rbm234
Interior Furnishings and Finishes	Nadine Hachmann	nh372
	Megan Walker	mew292
Load Rating Existing Structures	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Masonry Restoration	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Material Testing	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Moisture Mitigation/Leak Diagnosis	Shane Dunn	smd75
	Rob Murray	rbm234
Parking Garage Asset Management	Rob Murray	rbm234
Pavements and Sidewalks – Assessments, Planning, Construction Support, Design Support	Jim Tofte	jt743
Planning & Zoning Support	Michael Niechwiadowicz	mln24
Reinforced Concrete	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Rigging from University Property	Quinn Olsen-Bieber	aco38
Roof Asset Management , and Roofing System Selection	Shane Dunn	smd75
	Randall Herko	rlh352
Sheet Metal	Shane Dunn	smd75
Site Renderings	Jim Tofte	jt743
Soil Retaining Structures	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Space Planning	Randall Herko	rlh352
	Megan Walker	mew292
Special Inspection Support	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Stormwater Mitigation Design	Jim Tofte	jt743
Street & Site Design: Grading & Drainage; Layouts; Coordination with Landscape Design	Jim Tofte	jt743
Structural Steel	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38
Surveying	Jim Tofte	jt743
Underground Utility Design:	Jim Tofte	jt743
Underground Utility Structures	Quinn Olsen-Bieber	aco38
	Jim Tofte	jt743
Water and Wastewater design	Jim Tofte	jt743
Window Glazing Systems	Jason Coolbaugh	jgc645
	Randall Herko	rlh352
Wood Framing	Rob Murray	rbm234
	Quinn Olsen-Bieber	aco38

ENVIRONMENTAL AND ENERGY		
Subject:	SME:	Net ID:
Air Emissions Screening	David Frostclapp	drf10
Drilling & Boring	Samuel Fairchild	svf9
Energy Audits	Samuel Fairchild	svf9
Energy Engineering (Energy Analysis and Economics)	David Frostclapp	drf10
	Samuel Fairchild	svf9

Environmental Assessments	Matt Kozlowski	mdk39
Environmental Compliance Reporting (including "Carbon Accounting")	David Frostclapp	drf10
Environmental Permitting	Matt Kozlowski	mdk39
Environmental Site Investigations and Cleanup	Matt Kozlowski	mdk39
Groundwater Monitoring Wells	Matt Kozlowski	mdk39
LEED & Green Building Certification Systems	Matt Kozlowski	mdk39
Local Approvals (Site Plan and SEQRA) and Permitting	Matt Kozlowski	mdk39
Oil Storage (Design and SPCCs)	David Frostclapp	drf10
Real Estate Due Diligence and Assessments	Matt Kozlowski	mdk39
Regulatory Approvals (federal environmental review processes under NEPA)	Matt Kozlowski	mdk39
	Jim Tofte	jt743
Remediation of Contaminated Soil & Groundwater	Matt Kozlowski	mdk39
Renewable Energy Integration	Matt Kozlowski	mdk39
Soil & Groundwater Sampling	Matt Kozlowski	mdk39
Stormwater Flows (SWPPS)	David Frostclapp	drf10
Survey Support	Emily Mix	elw72
	Mary Colomaio	mcc298
Underground Storage Tank Removal	Matt Kozlowski	mdk39
Utility Budgeting and Planning	David Frostclapp	drf10
Utility Locating and Coordination	Mary Colomaio	mcc298
	Emily Mix	elw72
Utility Mapping / UAV (Drone) / GIS	Mary Colomaio	mcc298
Utility Mapping Support	Mary Colomaio	mcc298
	Emily Mix	elw72

ELECTRICAL SECTION:		
Subject:	SME:	Net ID:
Card Access	Hung Phi Tran	hpt4
Code Analysis	Chris Wayman	cmw266
	Erich Reichard	etr33
Coordination, Short Circuit, and Arc Flash Studies	Erich Reichard	etr33
	John Bell	jab635
Emergency Lighting Systems	Chris Wayman	cmw266
EV Charging Stations	Chris Wayman	cmw266
	John Bell	jab635
Fire Alarm Systems and Program Management	Mark Scholeno	mps296
Generators and Generator Program Management	Chris Wayman	cmw266
Lighting Controls	Chris Wayman	cmw266
Lighting: AGI32 Lighting Modeling	Mark Scholeno	mps296
Lighting: Light Meter Surveys	Mark Scholeno	mps296
	Hung Phi Tran	hpt4
	Chris Wayman	cmw266
Lighting: Visual Lighting Modeling	Chris Wayman	cmw266
	Erich Reichard	etr33
Medium Voltage Support Campus Wide	John Bell	jab635
	Mark Scholeno	mps296
PV (Photo-voltaic) Systems	John Bell	jab635
	Ed Kratil	ewk6
Revit 3D Drafting	Chris Wayman	cmw266
	Hung Phi Tran	hpt4
Security Cameras	Hung Phi Tran	hpt4
Exterior Lighting and Exterior Lighting Program Management	Mark Scholeno	mps296
UPS and Battery Systems	Erich Reichard	etr33
Variable Frequency Drives	Hung Phi Tran	hpt4
	Erich Reichard	etr33

MECHANICAL SECTION:		
Subject:	SME:	Net ID:
Active Fire Protection Systems (Sprinkler, Standpipe, Fire Pump, Smoke Management) Design and Analysis	Tom Jordan	tej2
	Eric LePore	ejl256
Air and Water Filtration	James Feeley	JBF256
	Pat Ockenfels	pco7
	Eric LePore	ejl256
	Tom Jordan	tej2
Air Handlers	Pat Ockenfels	pco7
	Tom Jordan	tej2
	Eric LePore	ejl256
	Elizabeth Kolacki	eak43
Animal Research Facilities and AAALAC Standards	James Feeley	JBF256
	Eric LePore	ejl256
	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
	Tom Jordan	tej2
Backflow Prevention and Related Permit Application Process	Tom Jordan	tej2
	Eric LePore	ejl256
Bio-safety Lab Construction and CDC Standards	James Feeley	JBF256
	Tom Jordan	tej2
Boilers	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
Building Envelope Issues/Problems	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
	James Feeley	JBF256
	Pat Ockenfels	pco7
Campus Water Distribution System Analysis	Tom Jordan	tej2
Chilled Beams	Eric LePore	ejl256
	Elizabeth Kolacki	eak43
Chillers	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
Clean Rooms	James Feeley	JBF256
	Eric LePore	ejl256
	Elizabeth Kolacki	eak43
Code Reviews/Analysis	Elizabeth Kolacki	eak43
	Tom Jordan	tej2
	Eric LePore	ejl256
	James Feeley	JBF256
Commercial Kitchen Exhaust Systems	Eric LePore	ejl256
	Pat Ockenfels	pco7
	James Feeley	JBF256
Cooling Plant Design	James Feeley	JBF256
	Eric LePore	ejl256
Data Centers and Server Rooms	Pat Ockenfels	pco7
	Eric LePore	ejl256
	James Feeley	JBF256
Dedicated Outside Air Systems	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
	Pat Ockenfels	pco7
Domestic Water and Domestic Water Heating Systems	Eric LePore	ejl256
	James Feeley	JBF256
Egress Modeling	Tom Jordan	tej2
Energy Modeling	Elizabeth Kolacki	eak43
	James Feeley	JBF256
	Eric LePore	ejl256
	Tom Jordan	tej2
Exhaust Extraction	Elizabeth Kolacki	eak43
	James Feeley	JBF256
	Eric LePore	ejl256
	Pat Ockenfels	pco7
Facility Assessments	Elizabeth Kolacki	eak43
	Tom Jordan	tej2
Fire Codes	Tom Jordan	tej2
Fire Modeling	Tom Jordan	tej2
Fire Protection System Hydraulic Analysis	Eric LePore	ejl256
	Tom Jordan	tej2
Fire Protection System Program Management	Tom Jordan	tej2
FM Global Standards	Tom Jordan	tej2
	Elizabeth Kolacki	eak43
Geothermal Heat Pump Systems	Pat Ockenfels	pco7
	James Feeley	JBF256
	Eric LePore	ejl256
Grease Traps	Eric LePore	ejl256
	Pat Ockenfels	pco7

Hazard Analysis	Tom Jordan	tej2
	Elizabeth Kolacki	eak43
Historic Construction Materials Issues/Problems	NA	
HVAC Controls	Elizabeth Kolacki	eak43
	James Feeley	JBF256
	Eric LePore	ejl256
	Tom Jordan	tej2
HVAC Design	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
	Pat Ockenfels	pco7
Humidification / Dehumidification Systems	Elizabeth Kolacki	eak43
	Eric LePore	ejl256
	James Feeley	JBF256
Hydronic System Design	Tom Jordan	tej2
	Eric LePore	ejl256
	James Feeley	JBF256
Hydronic Systems	James Feeley	JBF256
	Alyssa Fox	alp99
	Eric LePore	ejl256
Lab Design	Elizabeth Kolacki	eak43
	Pat Ockenfels	pco7
	Eric LePore	ejl256
	James Feeley	JBF256
Mechanical System Troubleshooting	Tom Jordan	tej2
	Elizabeth Kolacki	eak43
	Pat Ockenfels	pco7
	James Feeley	JBF256
	Eric LePore	ejl256
	James Feeley	JBF256
Passive Fire Protection Systems (Fire Barriers, Compartmentalization, Pressurization) Design and Analysis	Tom Jordan	tej2
Plumbing	Tom Jordan	tej2
	James Feeley	JBF256
	Eric LePore	ejl256
Refrigeration Systems	Elizabeth Kolacki	eak43
	James Feeley	JBF256
	Eric LePore	ejl256
Reverse Osmosis and Deionized Water Systems	Eric LePore	ejl256
	Elizabeth Kolacki	eak43
Risk Analysis	Tom Jordan	tej2
Technical Writing	Elizabeth Kolacki	eak43
	James Feeley	JBF256
	Eric LePore	ejl256
	Tom Jordan	tej2
Vertical Conveyance	NA	
Water Quality (Plumbing/HVAC)	Eric LePore	ejl256
	James Feeley	JBF256
	Elizabeth Kolacki	eak43
	Tom Jordan	tej2

FE SUPPORT:		
Subject:	SME:	Net ID:
Archiving Support	Casey Keech	ck543
Design & Construction Standards Website and Updates	Casey Keech	ck543
Design Review Coordination	Casey Keech	ck543
Document Proofreading/ Editing	Casey Keech	ck543
Concur (expense reports)	Casey Keech	ck543
eBuilder Support	Casey Keech	ck543
Event Planning	Casey Keech	ck543
Extension of Staff Tasks (LaBella)	Casey Keech	ck543
FE OBIEE Dashboard Reporting	Casey Keech	ck543
FE Website Updates	Casey Keech	ck543
Manage Vault Equipment & Kitchen Appliances - supplies for vault, kitchen & office	Casey Keech	ck543
Maximo Support	Casey Keech	ck543
New Employee Start-up (on-boarding)	Casey Keech	ck543
Procurement (UBSC, eShop, iWNT, etc.)	Casey Keech	ck543
Professional License Renewals/Memberships	Casey Keech	ck543
Project Support (meeting minutes, specifications, coordination, etc.)	Casey Keech	ck543
Registrations (Conferences, Seminars, Workshops, etc.)	Casey Keech	ck543
Scheduling Meetings/ Reserving Rooms	Casey Keech	ck543
Time Sheet Tracking	Casey Keech	ck543
Travel Reimbursements	Casey Keech	ck543