

DANE COUNTY EMERGENCY MANAGEMENT
WISCONSIN EMERGENCY MANAGEMENT
WISCONSIN NATIONAL GUARD
UNITED STATES NORTHERN COMMAND

SIMCOM 2018

MOBILE COMMUNICATIONS EXERCISE

AGENDA

FEBRUARY 6-8, 2018

Fitchburg, Verona & Oregon, WI - Wisconsin Emergency Management (WEM), in conjunction with the Wisconsin National Guard, United States Northern Command and the Dane County Emergency Management Office welcomes Mobile Communications equipment from around the nation to the cities of Fitchburg, Verona and Oregon in Dane County, WI.

Venue – Fitchburg Fire Department
5791 Lacy Rd.
Fitchburg, WI 53711

Contact – Day of Exercise:
Robert Kunze – 608.278.2980 (Station 1)
Kevin Wernet – 608.219.4014 (cell)
Capt Allen Nielsen – 608.215.2718 (cell)

Registration – Participants must register at the SIMCOM 2018 registration website no later than **January 12, 2018. EACH INDIVIDUAL MUST BE REGISTERED!** In addition, please use the same office name if you have multiple participants from the same organization/agency (i.e., WING-JOC vs WI-JOC or WEM vs Wisconsin Emergency Management). Follow the instructions on the website and fill in all required fields during the registration process. Special dietary needs have been included in this process. The link to the registration site is provided below:

<https://simcom2018.eventzilla.net>

	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A/D/M	Remarks
PATCH	VTAC13	Event Coord	158.7375 N	156.7	158.7375 N	156.7	A	EVENT COORDINATION (Calling / Staging)
	UTAC43D	Event Coord	453.8625 N	156.7	453.8625 N	156.7	A	
	8TAC93D	Event Coord	852.5125 N	156.7	852.5125 N	156.7	A	
	RTAC13	Event Coord	WISCOM TRS				D	

EVENT COMMUNICATIONS:

*** Subject to change, this patch will be up and monitored Wednesday through the end of the event and might be patched into a trunked radio system as well which will require you to press PTT, then wait, wait, wait before talking or your transmission will be cut off. EMERGENCY traffic has priority.*

Exercise Objectives:

Communications

- Geographic Divisions
- Data Sharing
- Radio Bridging/Patching -(Dark Skies)
- Network Failures
- Contingency Communications
- Detailed and Challenging MSEL
- Establish Incident Communications Center in each geographic area
- Establish repeater within each geographic area
- Radio communications (VHF/UHF/HF)

- Interoperable Communications between all participants and zones
- COMC/Branch Director/COML led exercise
- Simulation Cell (SIMCELL)

Incident Command

- WebEOC
- Staging and Reception Operations
- Geographic Division Deployment
- Incident Action Plan
- Command Post Operations

WebEOC Access – WebEOC will be employed during SIMCOM 2018. Users will utilize *their own WebEOC login* information to access the page. For those planning an active role, please follow the link below to gain access to the SIMCOM 2018 page **prior to the event**.

<https://wi.webeocasp.com/wi/>

The WebEOC path is:

Position: SIMCOM

Incident: 2018-02-06 SIMCOM



Lodging - There are multiple hotel options in Fitchburg and surrounding area. The primary lodging location is the Wyndham Garden. Please see below for a list of lodging options. **Rooms are on a first come first serve basis.** Please book soon as they will fill up.

FITCHBURG, WI & ADJACENT CITIES LODGING INFORMATION			
February 6-8, 2018			
HOTEL	RATE RANGE	AMENITIES	PHONE NUMBER
Candlewood Suites 5421 Caddis Bend	\$89.00	Free Wi-Fi	(608) 271-3400
Wyndham Garden 2969 Cahill Main	\$94.00	Free Wi-Fi	(608) 274-7200
Country Inn & Suites 6275 Nesbitt Rd	\$89.00	Free Wi-Fi	(608) 270-1900
Hyatt Place 846 Liberty Dr	\$109.00	Free Wi-Fi	(800) 867-9453
Holiday Inn Express & Suites 515 W Verona Ave	\$98.00	Free Wi-Fi	(608) 497-4500
Sheraton 706 John Nolen Dr	\$89.00	Free Wi-Fi	(608) 251-2300
Super 8 131 Horizon Dr	\$93.00	Free Wi-Fi	(608) 848-7829
Fairfield Inn & Suites 613 W Verona Ave	\$134.00	Free Wi-Fi	(608) 845-3000

Check-In – All participants and communication platforms will check-in/out on both days of the exercise utilizing WI-CAMS. There will be no check-in/out on Day 1 – Pre-Exercise Training.

Bathrooms – Will be available on site at the Fitchburg Fire Department as well as other Branch locations. Portable restrooms will also be available near platforms in their Branch locations.

Lunch – Will be provided on the days of the exercise only, not on the training day. Any participant with special dietary requests not covered on the registration portal should come prepared to provide their own lunch.

Medical – An ambulance will be on site in the event of a medical emergency.

Parking – Parking will be provided at no charge at or near the event site. You will be instructed where to park upon your arrival and check-in.



Uniform – Civilians, please wear organizational attire whenever able. Military participants wear duty uniform.

Weather – SIMCOM 2018 will be held sleet, snow or shine so please plan accordingly.

In Case of Inclement Weather - Event Staff will monitor weather and suspend exercise if lightning and or strong winds are detected. There are facilities on site in the event that we will need to shelter in place; instructions for these facilities will be provided upon arrival and check-in.

Safety – All participants will be aware of the identified safety concerns below:

- Trip and Fall Hazards: cables, extension cords, guide wires on radio towers, wires in aisles or low hanging from overhead locations
- Lifting: proper posture, obtain help as needed, proper footing, proper lifting technique
- Tower Climbing: only properly trained personnel can climb
- Electricity: damp locations, cables rated for outdoor use, outdoor rated extension cables, lightning protection on equipment, hot sticks available for immediate use, only trained electricians utilized for panel work
- Underground Utility Locates: ground rods only placed where approved, location services show all utilities, proper grounding rules followed
- Radio Frequency (RF) Exposure: proper distance for frequency range designated, proper marking of RF hot zone (flagging, cones), FCC safety compliance ensured
- Weather Exposure: cold, climate awareness
- Fatigue: monitor each person's on watch period, relief time for watch personnel, drive time before/after watch period
- Lacerations/Splinters/General First Aid: ensure adequate self-training, first aid kits available, emergency numbers posted and briefed to all personnel
- Reflective Vests/PPE: adequate marking for dark periods, helmets for falling object protection, bicycle helmets as needed, safety glasses for use around antenna elements and as necessary
- Vehicle Safety: properly licensed drivers, following base rules, spotters during backing maneuvers, seat belts, headlights on as needed/required, no riders in open beds/pickups/flatbeds/trailers
- **Drone Flights:** ALL Drone/Unmanned Aircraft flights will adhere to FAA Guidelines and coordinate flights through SIMCOM Exercise Control/Air Coordination Group Air Boss

Concealed Carry Policy at Joint Force Headquarters (JFHQ) – Privately owned weapons are prohibited at DMA/JFHQ-WI. Please leave all firearms, knives, and other weapons at home or secured in your vehicle when entering DMA/JFHQ-WI. Law enforcement officials authorized by their agency and WING personnel authorized to carry a concealed weapon per The Adjutant General Policy Memorandum (TAG PM) 30 and Wisconsin Army National Guard (WIARNG) PM 130 may continue to do so.



EXERCISE TIMELINE

Tuesday, February 6, 2018 Class/Training Schedule

	8:00-9:00	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00	6:00-???	
Room A	Mission of Amateur Radio/Serving agencies		Traffic and message handling			Mission of Amateur Radio/Serving agencies		Traffic and message handling			No Host Social (Great Dane Pub & Brewing)
Room B	DMA/WEM/OEC Program Overview		ACG Overview/SAR Management			ACG Overview/SAR Management		DMA/WEM/OEC Program Overview			
Room C	Military HF OPS		Radio	TAC		Military HF OPS		Radio	TAC		
Room D	Web-EOC	WI-CAMS	Web-EOC	WI-CAMS	Web-EOC		WI-CAMS	Web-EOC	WI-CAMS		
Room E	Cold Weather OPS		Cold Weather Survival			Cold Weather OPS		Cold Weather Survival			
Hosts: Office of Emergency Communication, Wisconsin Emergency Management & Department of Military Affairs											

Tuesday February 6, 2018 – Early Arrival/Set-up/Training

- Participants may arrive to set-up/COMM check their platforms/systems. Security will be provided throughout the evening.
- Training available: DMA/WEM/Office of Emergency Communication (OEC) Program Overview, Amateur Radio mission/message handling, Air Coordination Group (ACG) Overview/Search and Rescue (SAR) Management/Resources Available, Branch Director, Military HF Operations, AN/PRC-117/AN/PRC-148/AN/PRC-152/ARC-231/PSC5D Multiband Radios/SINGARS/AN/ARC201D/ AN/PRC-127CLMR/EFJ5100/Base Radio Communication Package Capabilities, Deploying Tactical COMM Equipment/Interoperability w/Civil Authorities, Mission Support and WI-CAMS support

1. DMA/WEM/Office of Emergency Communication (OEC) Program Overview: This presentation will introduce you to the newly created Wisconsin Office of Emergency Communications (WiOEC) within the Department of Military Affairs and its role in supporting public safety. You will receive the latest information on the COMU program, WI-FOG, Public Safety Broadband/FirstNet,



NextGen 911, WISCOM, Future Training/Technical Assistance offerings and finally a federal OEC update.

2. Air Coordination Group (ACG) Overview/Search and Rescue (SAR) Management/Resources Available: The WI Air Coordination Group (ACG) is a resource available to assist with air search and rescue, mapping, aerial imagery and ground search coordination. Learn how to use this team to help coordinate your response. Day ends with an open house at the State hangar near JFHQ for participants to meet pilots, teams and see aircraft.
3. Military Communication Operations: The Wisconsin National Guard's state mission is to help civil authorities protect life and property and preserve peace, order, and public safety in times of natural or human-caused emergencies. Communication with our civilian partners is essential. This training track will focus on how military communication equipment works and how it can be interfaced with public safety communications to enhance interoperability.
4. Military Interoperability Capabilities: Communication platform capabilities presented by each visiting unit (brief overview provided by each unit), tours of systems and equipment (Small groups divided and will rotate through platforms).
5. Amateur Radio OPS: Amateur radio plays a significant role in Emergency Communications. Training will include (among other topics) refresher in proper message techniques and interfacing with served agencies. Time will also be spent interfacing with military units that work closest with civilian agencies in domestic operations.
6. MS (Mission Support): Presents in a just-in-time format how to use the WEM Incident software (WebEOC) for SIMCOM participants; emphasis on how to log in, add to Activity Log and share information; users should already have a user ID and password.
7. WI-CAMS: Field use application including asset management and tracking; demonstration of capabilities beyond personnel tracking, examples of recent uses of WI-CAMS and future capabilities; presented by WEM Mission Support staff.
8. Cold Weather Operations & Cold Weather Survival: These two courses will focus on conducting communication operations in cold weather conditions as well as how to survive in those cold weather conditions.

Tuesday February 6, 2018 – Exercise – Day 1

- 0700 – Participant and communication platform arrival at Staging Area (Fitchburg Fire Dept)
 - Participants are encouraged to conduct communication checks and early set-up with other arriving platforms/agencies
- 0800 – IAP/Branch Directors/COML Meeting (Event/Exercise Staff at Fitchburg Fire Dept)
- 0800 – Mission of Amateur Radio/Serving Agencies, DMA/WEM/OEC Program Overview, Military HF Operations Classes Begin at JFHQ – Madison, WI
- 0800-1700 – Mission Support (WebEOC) & WI-CAMS Classes Conducted



- 1000 – Amateur Traffic and Message Handling, Air Coordination Group/SAR Management, Military Radios Classes Begin
- 1100 – Military Deployment of Tactical Equipment Class Begin
- 1200 – Lunch (on the Economy)
- 1300 – IAP Development (Branch Directors/COML/Others as required at Fitchburg Fire Dept)
- 1300 – Mission of Amateur Radio/Serving Agencies, Air Coordination Group/SAR Mgt, Military HF Operations Classes Begin
- 1500 – Amateur Traffic and Message Handling, DMA/WEM/OEC Program Overview, Military Radios Class Begin
- 1600 – Military Deployment of Tactical Equipment Class Begin
- 1700 – Daily AAR (*Staff only*) at Fitchburg Fire Dept
- 1800 – No-Host Social:
Great Dane Pub & Brewing Co.
2980 Cahill Main, Fitchburg
Cash bar

Wednesday February 7, 2018 – Exercise – Day 2

- 0600 – Planners Arrive (IMT/COMC/COML)
 - Meet inside Fitchburg Fire Dept
- 0600 – Event Staff Meeting (IMT/COMC/COML/Planners)
- 0600 – 0615 – SIMCOM IAP / Briefing
 - All Branch Directors/COML/COML(t) required to attend
 - Led by IC/COMC
- 0630 – Mobile Platforms check-in/stage at Fitchburg Fire Dept Parking Lot and directed to Branch location
 - Led by SW Incident Management Team (SW IMT)
- 0800 – SIMCOM IAP / Briefing to Branches/Participants
 - Conducted at Branch Sites based off of Branch Plan
 - Led by Branch Directors
- 0830 – Weather Briefing
 - Led by 128th ACS Weather Flight
- 0900 – START OF EXERCISE
- 1000 – VIP Briefing (meet inside Fitchburg Fire Dept)
 - Check in at Joint Visitor Bureau
 - Facilitated by IC, WEM & WING
- 1000 – VIP Tour Begins; site visit to each Branch Location via carpool
 - Branch Director/COML facilitate at Branch
- 1130 – 1230 Lunch (Working Lunch)
- 1200 – VIP Tour Ends
- 1200 – Weather Briefing
 - Led by 128th ACS Weather Flight
- 1500 – END OF EXERCISE



- 1515 – COML Recognition Ceremony – Fitchburg Fire Dept
- 1515 – **After Action Review (AAR)** – Fitchburg Fire Dept
 - Utilize/Submit WEM Participant Feedback Form & SIMCOM 2018 Platform Connectivity Survey **prior to departure**
- 1800 – No-Host Social:
 - The Thirsty Goat
 - 3040 Cahill Main, Fitchburg
 - Cash bar

IMPORTANT – Please send at least one person from each platform to AAR

- **Lead by Kevin Wernet – Exercise Planner & Todd Lindert – MSEL Team Lead/SIMCELL**

Thursday February 8, 2018 – Exercise Day 3

- 0600 – Planners Arrive (IMT/COMC/COML)
 - Meet inside Fitchburg Fire Department
- 0600 - Event Staff Meeting (IMT/COMC/COML/Planners)
- 0600 – 0615 – SIMCOM IAP / Briefing
 - All Branch Directors/COML/COML(t) required to attend
 - Led by IC/COMC
- 0630 – Mobile Platforms check-in at Fitchburg Fire Dept Parking Lot and directed to Branch location
 - Led by SW Incident Management Team (SW IMT)
- 0800 – SIMCOM IAP / Briefing to Branches/Participants
 - Conducted at Branch Sites based off of Branch Plan
 - Led by Branch Directors
- 0830 – Weather Briefing
 - Led by 128th ACS Weather Flight
- 0900 – START OF EXERCISE
- 1030 – HF Testing Begins (Intrastate)
- 1100 – Weather Briefing
 - Led by 128th ACS Weather Flight
- 1130 – 1230 Lunch (Working Lunch)
- 1230 – HF Testing Begins (Interstate)
- 1400 – END OF EXERCISE
- 1445 – **After Action Review (AAR)** – Fitchburg Fire Dept
 - Utilize/Submit WEM Participant Feedback Form & SIMCOM 2018 Platform Connectivity Survey **prior to departure**

IMPORTANT – Please send at least one person from each platform to AAR

- **Lead by Kevin Wernet – Exercise Planner & Todd Lindert – MSEL Team Lead/SIMCELL**



Directions to Joint Force Headquarters (JFHQ)

2400 Wright Street, Madison WI 53704

From Green Bay:

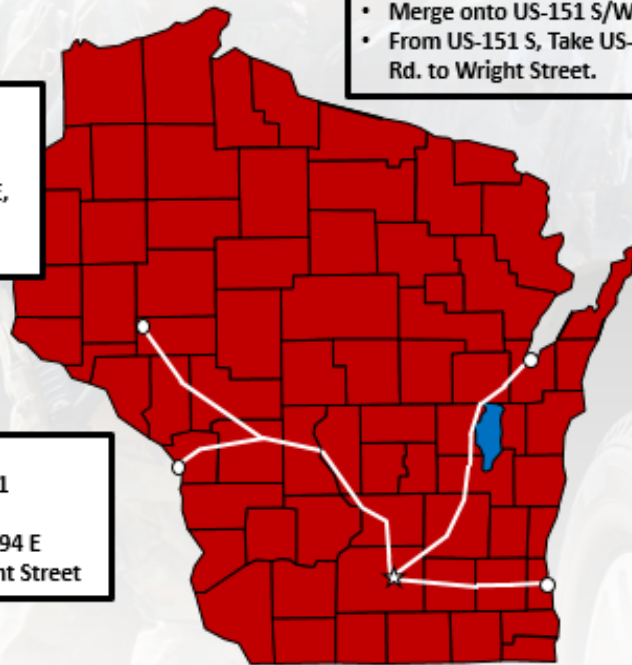
- Follow I-41/US-41 S to County Hwy N/WI-26 S/WI-26 Trunk S in Oshkosh. Take exit 113 from I-41/US-41 S
- Turn right onto County Hwy N/WI-26 S/WI-26 Trunk S
- Merge onto US-151 S/WI-26 S
- From US-151 S, Take US-51N/N Stoughton Rd. to Wright Street.

From Eau Claire

- Follow I-94 E to US-51 S in Burke.
- Take exit 132 from I-94 E, Follow US51 to Wright Street

From La Crosse:

- Follow I-90 E to US-51 S in Burke.
- Take exit 132 from I-94 E
- Follow US51 to Wright Street



From Milwaukee:

- Follow I-94 W to US-51 N/N Stoughton Rd in Madison. Take the US-51 N exit from WI-30 W
- Continue on US-51 N/N Stoughton Rd. Drive to Wright St

