



Adapted from
proposal to the
Office of the Ombudsman
March 2026

Collaboration Proposal Presentation

Presented by Leslie L Wilson
Head of Resilient Village Ukraine

14 July 2026

The Resilience Projects
In coordination with

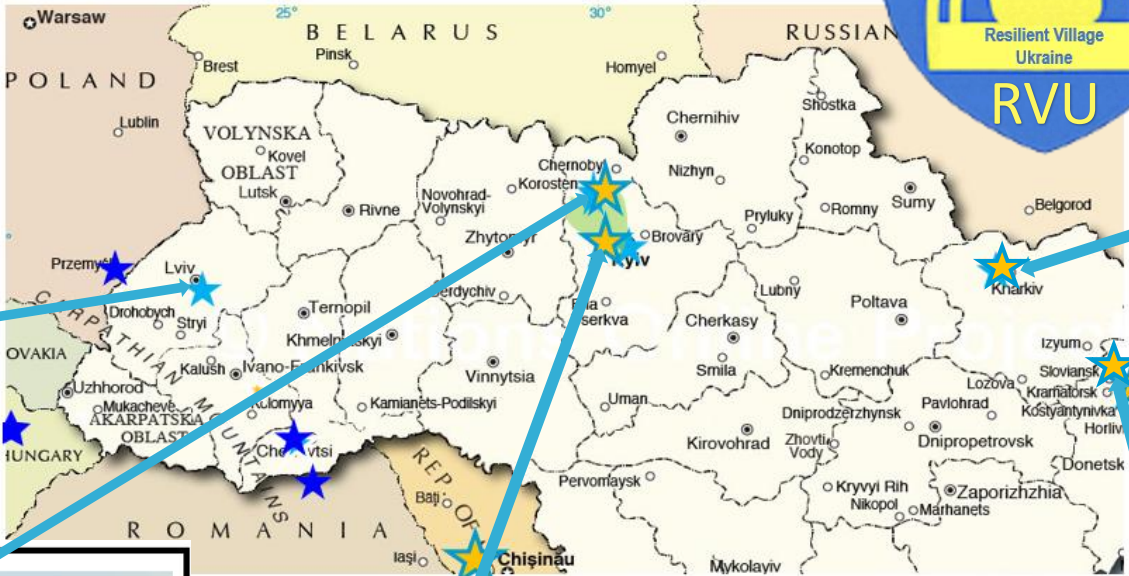


Resilient Village Ukraine

Resilient Village Ukraine (RVU) The Resilience Projects



Army training camp, Lviv 2023
Test RMH for trench warfare



2022-23, 25 Kharkiv

Rocket Mass Heating (RMH) system research begun
2025 1st portable system

Keynote speaker - regional Baptist women's conference

Broad network established



Конференція для жінок та дітчат "ВОЛЯ БОЖА ДЛЯ ЙОГО НАРЕЧЕНОЇ" 18.02.2023р
Харківська церква «Благодать»



Ivankiv 2024

Develop arch truss construction

Kolentsi 2023-24

Help purchase land -for future housing



Hostomel 2024-25 R&D Center

2025 Kharkiv & Sloviansk

Continue developing extensive humanitarian regional network. Now Including military down into Sloviansk



IAEM Bulletin

IAEM Bulletin

November 2019

Hope for the Future: Taking our Skills to the World

By Leslie L. Wilson, Program Manager, Rays of Mercy, Tajikistan

High in the Pamir Mountains of Central Asia, an earthquake-triggered avalanche in 1911 buried the remote little village of Usoi. Word of the disaster in this isolated region took about six weeks to reach Russian authorities. In the narrow mountain pass, the avalanche formed the Usoi Dam, named for the 300+ villagers entombed at the base. Over a century later, at 1,860 feet, it remains the tallest dam in

elevation in the world. The rugged and remote Pamirs dominate the eastern half, including two of the highest 100 peaks in the world. Welcome to Tajikistan.

Current State of Emergency Management

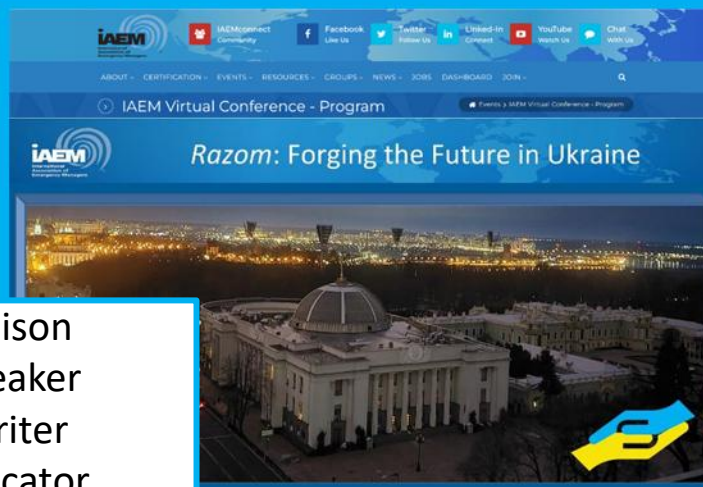
On this, my fourth trip since 2010, I was invited to participate in a [disaster risk management summer course](#) on the University of Central Asia's (UCA) Khujand Campus in the

the remoteness high-tech strategic role, where Googled by ground with current ac Adhering to the AKAH partnered agencies to develop Center platform collaboration on management an amongst both g and internation

Liaison
Speaker
Writer
Educator

Disaster Responder

Молдова



Таджикистан
Україна

С
Ш
А



Champions of Change

IAEM International Association of Emergency Managers

2025 Annual Conference & EMEX Louisville, KY

November 14 - 20, 2025

Early Edition Speaker Series

**When the Disaster Is War:
Why Ukraine Matters to
Emergency Managers
Everywhere**

LinkedIn

Leslie L. Wilson
Emergency Manager
Disaster Response & Recovery (and) — working in Ukraine. Formerly throughout Tajikistan and USA

A place to return
A place to rebuild

February 2026
Bucha's Veteran PRO Center Opens!

Leslie L. Wilson
Emergency Manager
Disaster Response & Recovery
vulnerable Population Specialist

Tuesday, November 4
12:00pm — 1:00pm ET

Join me live from Bucha
or first-hand observations
with Q&A

workshop — building personal resilience

Leslie Wilson
America House Moldova

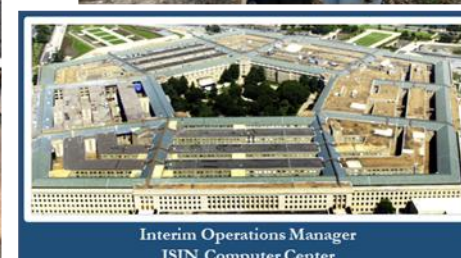
NEWS MARCH 16, 2024

7C's Stress First-Aid Model



Estonian Guest Panelist

2 Sept 2024 Kyiv Media Center
Series of Public Consultations on
Resilience & Security



Interim Operations Manager
JSIN Computer Center

The background is a dark, textured surface. A large, light blue circle is centered on the page. To the left of this circle, there are several thin, light blue lines of varying lengths and orientations, some intersecting. Scattered around the left side are small, solid-colored circles in yellow, red, blue, and purple. To the right of the central blue circle, there is a network of thin, light gray lines connecting various colored circles (yellow, blue, red, purple, white) in a web-like structure. The overall aesthetic is modern and abstract.

Building Life Warriors

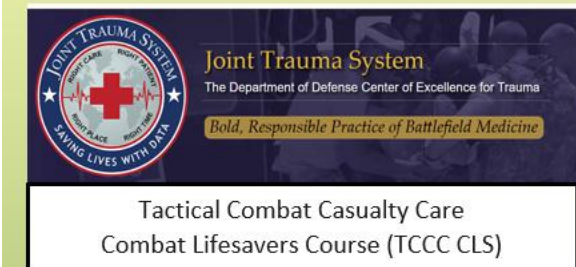
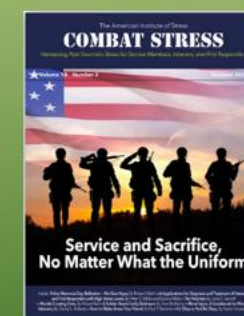
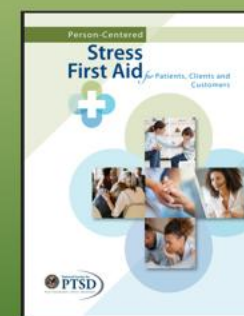
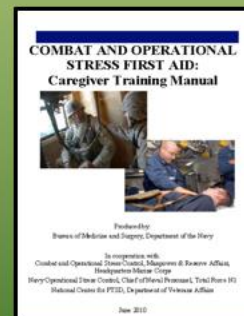
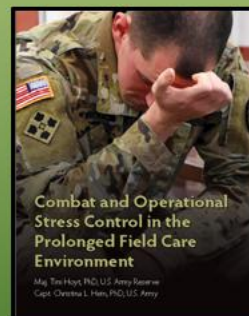
An adaptation of the
Resilient Village Ukraine
(RVU) Projects

Examples of Guiding Authorities for Potential Workshops

Possible free workshops provided by Resilient Village Ukraine:

- Beyond Resilience
- Building Critical Thinking Skills
- Building Leadership Skills
- Psychological First Aid
- Post Traumatic Growth PTG™ Skills
- Train the trainer versions for veterans to share with:
 - The civilian & humanitarian communities
 - Active duty military
 - New recruits
 - Other veterans

These workshops provide an overview of more in-depth trainings available. Links and details are provided where possible so that participants can select in-depth training directly from many of these sources.



Critical Thinking Skills Map on to Leadership Decision Making

Strategic Thinking – a Military Approach to Critical Thinking

The Challenge

Divide & Conquer

Account for Biases

Research & Assess Facts

Adjust Plans Accordingly

Implement Best Solution

Critical thinking is needed to adapt to an increasingly complex and uncertain operational environment

I couldn't solely depend on my experience as an infantryman. Instead, I had to sharpen my critical thinking skills to adapt to the unique challenges we faced.



Another approach: IDEAS

A 5-Step Critical Thinking General Problem Solving Process

I = IDENTIFY the Problem and Set Priorities

D = DETERMINE Relevant Information & Deepen Understanding

E = ENUMERATE Options and Anticipate Consequence

A = ASSESS Situation and Make a Preliminary Decision

S = SCRUTINIZE Process and Self-Correct as Needed

researchgate.net/publication/251303244_Critical_Thinking_What_It_Is_and_Why_It_Counts

armyupress.army.mil/journals/NCO-Journal/Archives/2024/September/Critical-Thinking

An Overview Of Workshops

Sample Slides

Most stress management techniques are about **Lifestyle Change** not temporary or situational change

8 Essential Stress Survival Skills

Sense of Humor

Reverence for Life

Spirit of Adventure

Vision

Team Spirit

Vitality

Courage

Resilience

Living Courageously

Demands developing **Habits of the Heart** challenge our vulnerability Connects us authentically

Courage: Latin cor or "heart"



Crisis experience includes positive emotions of resolve:

- Courage
- Compassion
- Hope

Emotional Intelligence

Self Awareness

Social Awareness

Self Management

Relationship Management

Emotional Awareness

Emotional Balance

Adaptability

Positive Outlook

Achievement Orientation

Empathy

Organizational Awareness

Influence

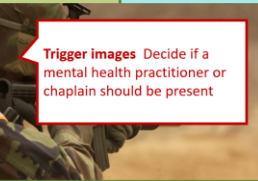
Coach & Mentor

Conflict Management

Teamwork

Inspirational Leadership

Trigger images Decide if a mental health practitioner or chaplain should be present



Stress

Stress Management Leadership Skills

Emotional & Cognitive Intelligence Critical Thinking

The relationship between **Stress & Resilience**

Resilience

High

Low

Healthy Pressure (improves performance)

Optimal performance (period of maximum efficiency)

Hyper Reactive Stage

Emotional & Physical exhaustion

Damage to health & Breakdown

Challenge

Stress

• Cope with adversity

• Bounce back from trauma

• Attitudes, actions, and approaches that help you overcome problems and recover faster

Improving quality of life for those around you improves your life as well

- Enhance the vision & mission
- Meet your team's challenges
- Build steel-clad unit cohesion
- Promote new opportunities
- Encourage brainstorming for all
- Encourage positive adjustment & adaptation
- Blow winds of change into a toxic atmosphere
- Cultivate an atmosphere of healing & restoration
- Work together to overcome



Build Resilience

Communication Skills

Active Listening + Compassionate Response = Effective Crisis Communication

Hearing or Listening?

Establish Rapport

Empathy or Sympathy?

Communicate with Caution

Informed Sensitivity

Power of Silence

Language Challenges

Ethics of Crisis Communication

- Privilege
- Confidentiality
- Privacy
- Legal obligations?

Triage

Deciding if/when to make referrals to professionals

Intervention Actions



For Communications during Crisis

- Respond non-defensively to criticism
- Non-judgmental
- Problems, options > problem solving
- Solution focused
- Sensitivity to Diversity

For Challenging Situations

- Fear
- Grief
- Anger
- Suicide or homicide



Combat & Operational Stress First Aid (COSFA)

COSFA, like many other assessment processes, use the **Stress Continuum** for individuals or units experiencing symptoms in the **Yellow** or **Orange** zones.

READY (Green)

SEARCHING (Yellow)

INJURED (Orange)

ILL (Red)

Leader Tools

Care-Giver Tools

Self, Buddy, & Family Tools

COSFA

Goals:

- Preserve life
- Prevent further harm
- Promote recovery

Provides crisis care to help restore:

- Physical
- Psychological
- Social
- Spiritual

support structures that exist in the military

Adapted from Operational Stress First Aid, "Competence." Developed by Bureau of Medicine and Surgery, Department of the Navy, June 2010.

ptsd.va.gov/disaster_events/for_providers/stress_first_aid.asp

Free Veteran, Military, Civilian Workshops

The Wellness Triangle

It's a model for stability in life
It's also viewed as a triangle
within a triangle:

- Mind
- Body
- Financial
- Spiritual:



The Inner Spiritual Triangle

- **Character** – Do we lead a good life of morality, integrity?
- **Network** - Do we have 3-5 good people in our lives? Are we healthy enough to be in someone else's 3-5?
- **Service** – Do we have empathy, compassion to help others?
- When aligned
- When one a area of life
- When we as stronger, more



PTG

Post Traumatic Growth

RESILIENCE → THRIVE!
більше ніж стійкість

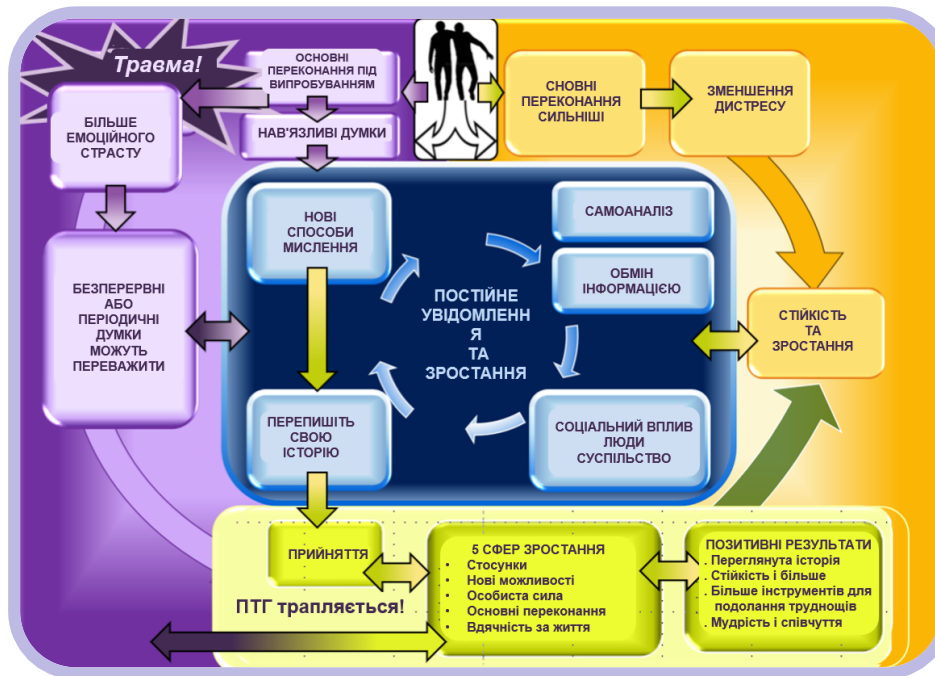


Навігація по дорожній карті посттравматичного зростання (ПТР)
Navigating the Path of Post-Traumatic Growth (PTG)

Now used by active-duty
American army units and the
U.S. Veterans Administration

Up to a

49% Decrease in PTSD symptoms
among veterans in a
Warrior PATHH Program



Процес — це етапи ПТР™: як ми зростаємо
Результати — це сфери ПТР: де ми зростаємо

Пос
Both

Сфери посттравматичного зростання



Графічний дизайн натхненний новаторською працею
д-ра Річарда Тедескі та д-ра Лоуренса Калхуна
bouldercrest.org

наративу

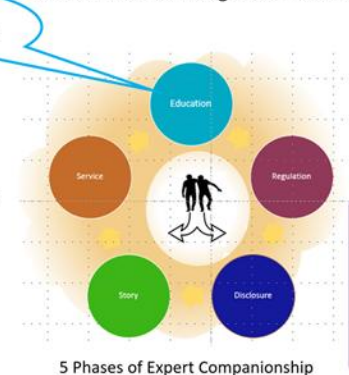
Сейсмічна подія
До після



The Role of an Expert Companion A Travel Guide through the Process

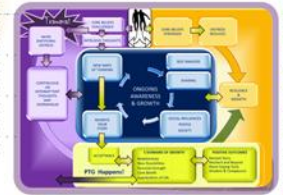
Emotional sharing
Connection built on trust

- The Journey Ahead
- Corral Intrusive Thoughts
- Sort Out What to Believe
- Shape New Identity: One Who Contributes & Serves



Expert Companions
are like
scaffolds for repairing a building:

- They don't build the house, the survivor does.
- They provide stability so the builder doesn't fall.
- They stay until the structure is strong enough to stand on its own.



ТАКТИЧНА МЕДИЦИНА
ДЛЯ ЦИВІЛЬНОГО НАСЕЛЕННЯ



- ТУРНИКЕТИ
- ТАМПОНУВАННЯ РАН
- КОНТРОЛЬ ДИХАЛЬНИХ ШЛЯХІВ
- ОПІКИ ТА ВІВНІ
- ТА БАГАТО ІНШОГО!

10 червня
09:30 - 16:00

Зареєструйтесь
зараз!

0971043203

10 червня
09:30 - 16:00 (з перервою)

• БАПТИСТСЬКА ЦЕРКВА «ВІСНІА»

• вул. ЯРОСЛАВА МУДРОГО, 1, БУЧА

• БЕЗКОШТОВНО – ВДАЧНІ ЗА ПОЖЕРТВ

• АНГЛІЙСЬКА ТА УКРАЇНСЬКА МОВИ

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- Wound-Packing
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- Burns and Splints
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JUNE 10
09:30 - 4:00

Register
Now!

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JUNE 10
09:30 - 16:00 (w/ break)

• BETHANY BAPTIST CHURCH

• YAROSLAVA MUZHROGO ST. 1, BUCHA

• FREE--DONATIONS WELCOME

• ENGLISH & UKRAINIAN LANGUAGE

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Working with NGOs to bring certified
TCCC/CLS training



Joint Trauma System

The Department of Defense Center of Excellence for Trauma

Bold, Responsible Practice of Battlefield Medicine

Developed by the
JOINT TRAUMA SYSTEM

A Combat Support Division of

DHA

DEFENSE HEALTH AGENCY

TCCC & CLS provide an intermediate step between All Service Members and Combat Medics, Corpsman training to replicate *some* (not all) advanced medic techniques until advanced care is available.

Тактична допомога пораненим у бойових діях

Курс бойових рятувальників



Tactical Combat
Casualty Care
(TCCC)



Liaison for
TCCC/CLS Training
Bucha/Hostomel
2025

Adapted for
Ukrainian Training
For
Soldiers & Civilians

Training Created by
America's
Joint Trauma System
Defense Health Agency

Serving the:

- Army
- Air Force
- Navy

jts.health.mil

Video
sample
from
online
trainings
available
in
Ukrainian



can help provide additional
material, training, and
application opportunities
to obtain certification
for teaching these courses

Помилки при застосуванні турнікета



Не зняти коли
необхідно в ході
Допомоги в
Тактичних Умовах



FEMA
 Emergency Management Institute

Enter Search Term(s):



ISP Courses

1 2 3 4 5 6 7 8 9 10

[View All](#)

[Next](#)

Course Code	Course Title	CEUs
IS-5.a	An Introduction to Hazardous Materials - (10/31/2013)	1
IS-10.a	Animals in Disasters: Awareness and Preparedness - (10/2/2015)	0.4
IS-11.a	Animals in Disasters: Community Planning - (10/2/2015)	0
IS-13	NDEMU Conduct and Behavior - (4/26/2024)	0.4
IS-15.b	Special Events Contingency Planning for Public Safety Agencies - (10/31/2013)	0.4
IS-26	Guide to Points of Distribution - (8/11/2010)	0.4
IS-27	Orientation to FEMA Logistics - (10/31/2013)	0.4
IS-29.a	Public Information Officer Awareness - (8/5/2019)	0.7
IS-30.b	Mitigation eGrants System for the Subgrant Applicant - (1/10/2018)	0.3
IS-31.b	Mitigation eGrants for the Grant Applicant - (1/10/2018)	0.5
IS-35.25	FEMA Safety Orientation 2025 - (1/10/2025)	0.2
IS-36.a	Preparedness for Child Care Providers - (10/1/2021)	0.2
IS-37.25	Managerial Safety and Health - (1/10/2025)	0.2
IS-39	Disaster Responder Heat Safety - (5/7/2025)	0.2
IS-42.a	Social Media in Emergency Management - (8/24/2021)	0.3

[IS Home](#)
[IS Course List](#)
[Lista de cursos de español](#)
[NDEMU Student Portal](#)
[Register for a FEMA SID](#)
[Critical Infrastructure Security and Resilience](#)
[Active Shooter Targeted Violence and Mass Casualty Events Training](#)
[Curriculum](#)
[Frequently Asked Questions](#)
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training.fema.gov/is/crslist.aspx?lang=en


Sphere

WHO WE ARE | WHAT WE DO | HANDBOOK & RESOURCES | NEWS & EVENTS | CONTACT

[Home](#) > [Resources for Ukraine response](#)



HUMANITARIAN STANDARDS SAVE LIVES

By supporting Sphere, you ensure life with dignity for crisis-affected people.

The Sphere Handbook ensures quality and accountable response in Water, Food, Health and Shelter.

The Sphere Handbook distills decades of expertise in crisis response into one guide.



Water Supply, Sanitation and Hygiene Promotion

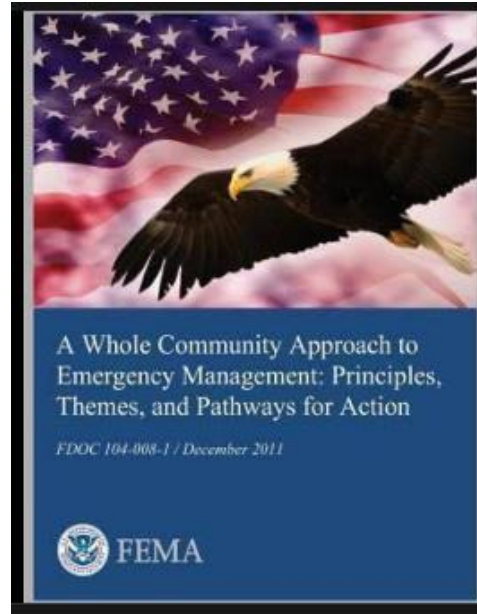
Humanitarian Cluster

Sanitation, and Hygiene Promotion (DSHP)

Events management	Water control	Solid waste management	Water, disease outbreaks and healthcare settings
Standard 3.1: Environment free from human excreta	Standard 4.1: Safe for control of contamination level	Standard 5.1: Environment free from solid waste	Standard 6: Safe in healthcare settings
Standard 3.2: Access to and use of toilets	Standard 4.2: Hygienic and personal actions to control vectors	Standard 5.2: Household and personal actions to reduce the safety margins solid waste	
Standard 3.3: Management and maintenance of waste collection, transport, disposal and treatment		Standard 5.3: Solid waste management systems at community level	

spherestandards.org

Facilitating Connections to Proven Resources



Custom designed trainings can be facilitated using these or other global & regional standards

Some trainings are available in Ukrainian, Spanish, and other major languages

Contact RVU for more information

Crisis Plumblne
 Training, resources and information for crisis interventionists

Kyiv Theological Seminary 2025



Dr. Naomi Paget comes to Ukraine most years to share her expertise in widely acclaimed courses. Her work in critical events and disasters spans 59 years with many top organizations. She served many years as an FBI Crisis Interventionist and Chaplain (Ret.) and Chair for National VOAD Emotional & Spiritual Care Committee. Many live webinar courses are offered free as well.

Crisis Interventionist Training
 Coming again to Ukraine in September 2026!
crisisplumblne.com





Military Mental Health
 January 23, 2023

As the war in Ukraine continues, the concern for the mental health of the soldiers and the citizens grows. Around the world we see evidence of the scars of battle, not only physical, but emotional as well. One can only imagine the terrors that linger in the minds of those who have faced war head on. Let's give our attention to those soldiers, and how to understand and support their mental health and battles with PTSD.

Video Resources
[Watch Now](#)

Crisis Journal
[Read More](#)

icisf.org/cism_news/military-mental-health/?srsltid=AfmBOorW3dguoyGhj7psM5na-jzi1CgxFFuXZxQap-lijLkXHCtscOhR

Life Warriors Serving Community

Training translates into
volunteer community service
and job skills

Inspiration

For Safe and Professional
Disaster Response
in
Our
Volunteer
Organizations

Umbrella Organizations

Local branches under national guidance partnering with government



National
Voluntary Organizations
Active in Disaster

- coalition of 70+ major NGOs and others
- coordinates knowledge + resources for disaster response



- 24/7 helpline
- Community database
- Switchboard for locating resources
- Run by an umbrella NGO

Ideas to Consider

- Cooperative framework
- Unified guidance
- Shared resources
- Respected partners with government

Examples of a few of the best NGOs in USA



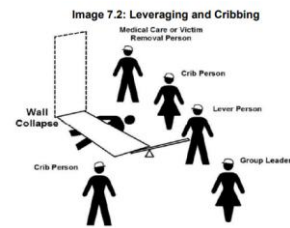
Inspiration for a Civil Defense & Emergency Response NGO to Serve the Local Community

Adaptable Ideas from CERT
For Ukrainian Communities

A "Public-Private Partnership"
to serve local needs



CERT Unit 7: Light Search and Rescue Operations



CERT Unit 3: Disaster Medical Operations – Part 1

Participant Manual



CERT Basic Training

Participant Manual



FEMA

Emergency Management Institute

Enter Search Term(s):



IS-317.A: Introduction to Community Emergency Response Team (CERTs)

Enter Keywo



CERT Unit 6: Fire Safety and Utility Controls

Add
to
the
mix:



fema.gov/emergency-managers/individuals-communities/preparedness-activities-webinars/community-emergency-response-team

Veteran-Led United Services for All Frontline Troops: Then and Now

Proposed VVC Mission: A high-mobility, veteran-led morale and tactical sustainment force – equipped to also offer comforts of home – that eventually would be available for all military serving on the front lines.

The Veteran Advantage (Peer-to-Peer)

- Critical Incident Stress Management (CISM)
- Post-Traumatic Growth (PTG)
- Combat Medical training TCCC/CLS

Veterans provide technical oversight that most civilian volunteers cannot. By getting select veteran volunteers trained as instructors, this course could be taught at deployed locations for just-in-time training.

NGO Model Core Service Pillars The United Service Organizations (USO)

Mobile Support Units

- The Foxhole Circuit - relaxation centers, entertainment
- Family Connections
- Medical Sustainment: TCCC/CLS, "tailgate" medical refreshers



Bob Hope (1903–2003) and his USO troupe visiting a hospital ward in the South Pacific. [Library of Congress](#)



Images courtesy US military archives

USO's Post

Inspiration from USA's USO

Serving
American
troops
overseas
since
February
1941



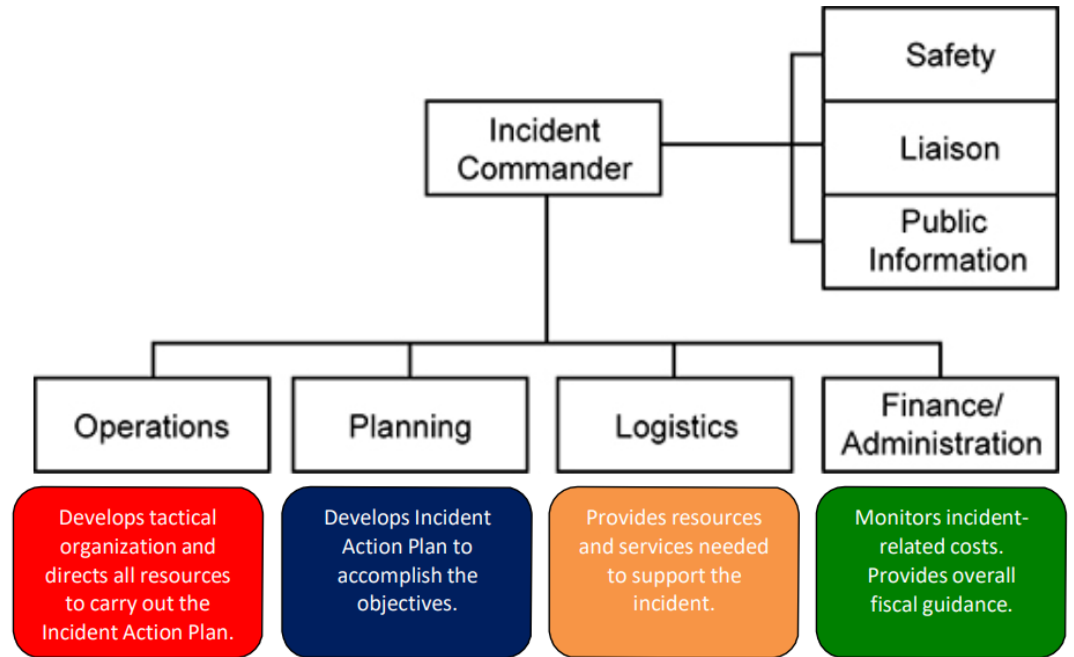
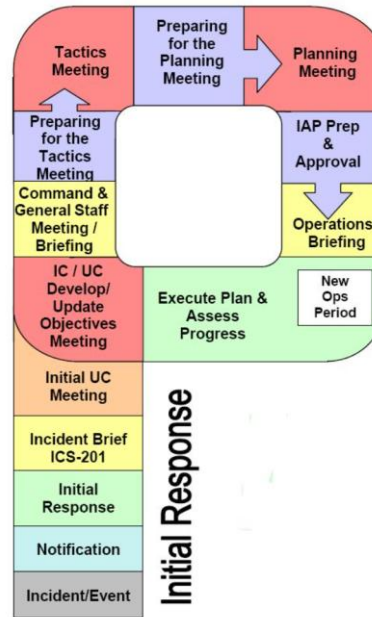
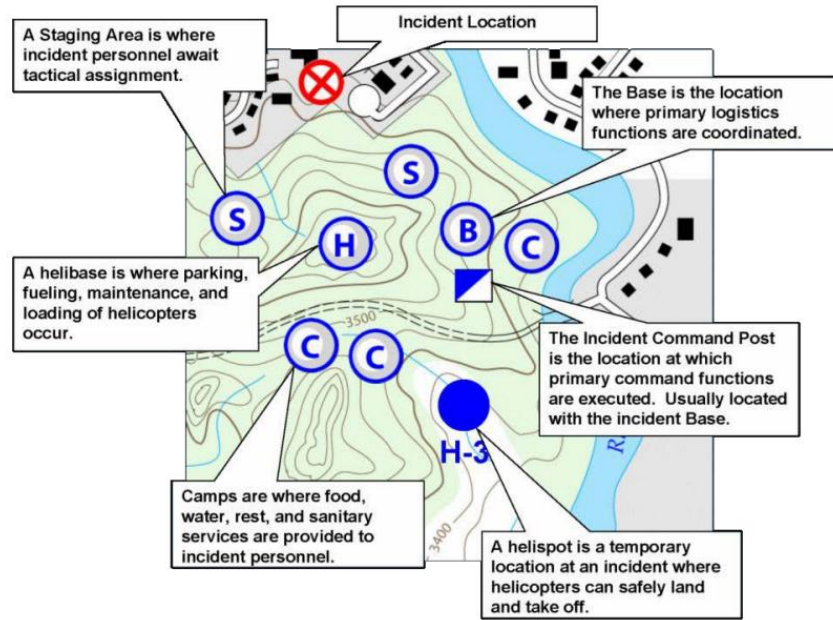
USO
October 22, 2025 · 🌐

Images courtesy USO

📖 Storytime travels far. From Romania to Bahrain, the USO Reading Program helps service members stay connected with their families — no matter the distance. A simple book, a recorded voice and a child's smile can make deployment feel a little closer to home.



Concepts from America, NATO, the Global Emergency Management Community



The Incident Command System (ICS) is an essential framework designed to

- create a unified response strategy
- manage emergencies efficiently,
- streamline decision-making
- reduce confusion
- provide clarity, structure, coordination for responders
- promote collaboration among agencies, governments



Whether addressing natural disasters, large-scale events, or public health crises, ICS ensures swift, effective actions. ICS enhances the ability to save lives, protect property, and minimize damage during critical situations.

2012: Designing & Creating the First Emergency Operations Center (EOC)

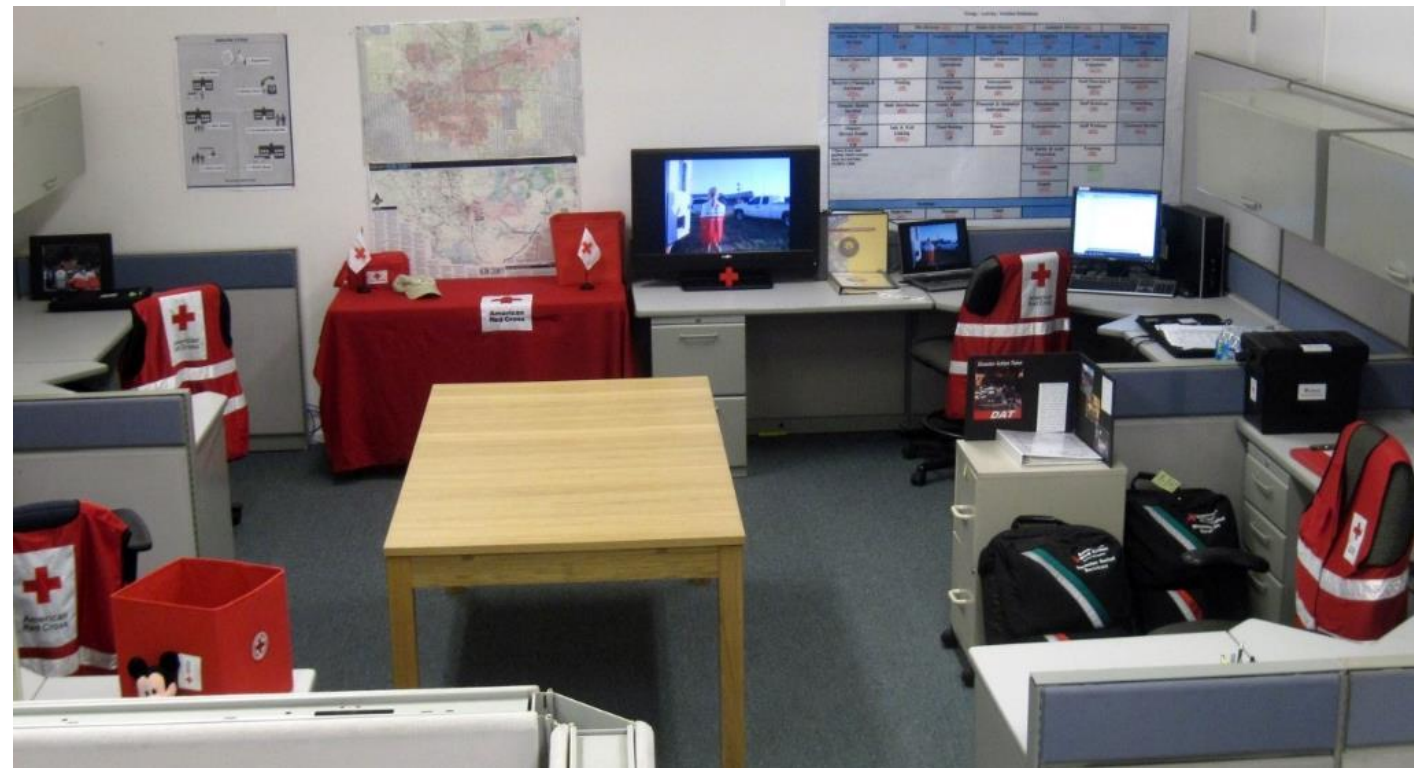
for the
American Red Cross, South Central California

Building a
Veteran Think Tank
using
EOC principles



Using only donated
equipment and furnishings

Extremely useful for our chapter's
response to Hurricane Sandy on the
opposite side of the nation



Bonds that Unite Life Warriors

Maintaining
peer-to-peer
strength

Mobile Loaves and Fishes mlf.org



Community First! Village

A community for the homeless
Mobile Loaves & Fishes
Austin Texas USA

A master planned development providing affordable, permanent housing and supportive community to welcome new friends, pushed to the fringe of society.

Global Inspiration



Local Application



Innovative trauma programs:
Reconstruction & Recycling War Debris
for veterans, military, first responders, civilians

Boulder Crest Foundation for Posttraumatic Growth (PTG) Bluemont, Virginia



Valor Farm Alta Vista, Virginia

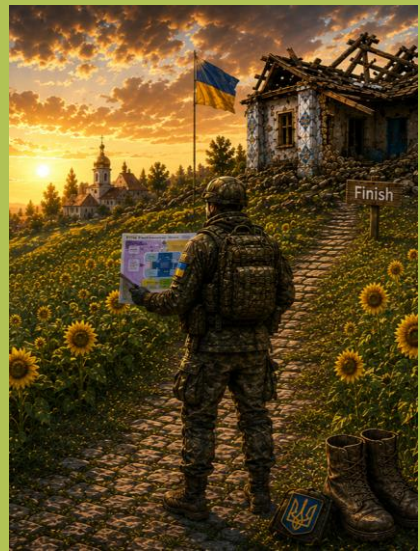


Sharing visions with General Dees,
founder of Valor Farms



Leslie L Wilson
Head of Resilient Village Ukraine

#ResilientVillageUkraine



Check out our new website!
ResilientVillageUkraine.org



Free resources to build
resilience & growth in Ukraine

LinkedIn



Signal



WhatsApp



Telegram



YouTube



Leslie L Wilson
Emergency Manager, Disaster Response & Recovery
Bucha, Ukraine

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YouTube.com/@ResilientVillageUkraine
Signal & Telegram: +380 99 669 0298
WhatsApp: +380 98 263 0792
LinkedIn: linkedin.com/in/LLWilsonServices



Координатор
Доповідач
Письменник
Освітянин
Фахівець
екстрених служб

Liaison
Speaker
Writer
Educator
Emergency Responder



2024: 1st Successful Prototype in Hostomel built using **nearly 100% recycled housing debris**

Introducing Ukraine's **EkoPich**
An ecological wood-burning solution based on the Rocket Mass Heating (RMH) System

Collaboration with world leaders in the most efficient, safe, state-of-the-art wood burning solutions

Firewood Comparison
Traditional EkoPich Logs sticks, trim 10/1

Build Your Own Rocket Mass Heater
with Ernie and Erica

Recycle war debris

A traditional masonry heater
Many homes need huge piles of firewood. Annually \$2-300 USD

2024: R&D Site in Hostomel!

Recycle Our Heritage!
From war debris to renewed life

Build Your Own Rocket Mass Heater
with Ernie and Erica

First Prototype
War debris recyclables
dry walls/drainage
warming house/EcoPich site
cob bench & table

Asbestos Containment Project
a Grassroots Solution for an Enormous Problem

Building, trucking away, creating toxic mountains laden with asbestos chunks and dust creates a widespread secondary contamination of the Ukrainian landscape. It's incubating major health concerns for decades to come.

Miyamoto International experts, including a professor at KNUBA, are advising us to help create a "pragmatic" solution.
miyamointernational.com/addressing-ukrainian-asbestos-crisis/
knuba.edu.ua

Safely isolating, entombing the asbestos on the original site, (much like the Chernobyl reactor) prevents further spreading of this carcinogenic material.

Asbestos Roof Tiles
broken tiles

Natural Building Construction Techniques "Entomb" Asbestos War Debris in Ukraine

Researching better handling techniques for homeowners and volunteers exposed to asbestos and other dangerous war debris.

Real-time collaboration with experts at Permies.com

Resilient Village Workshops

Rocket Mass Heating Systems

Off-Grid War Debris R&D Centers
Arch-Truss Construction
The Resilient Village Concept

Ukrainian version: EkoPich

NEEDED: Team to Build Efficient Heat For



Rocket Mass Heating (RMH) System

Traditional vs. Portable

Permanent Massive Cob & Brick System
Recommended best practice:
• Firebrick core
• Cob (sand+clay+straw+water) thermal storage
lots of room for experimentation!

Portable Shippable Core & Pebble System
Recommended best practice:
• ceramic core (DIY)
• Pebble thermal storage
• All parts can be stored & shipped in box (except pebbles)
lots of room for experimentation!

The Resilience Projects

In coordination with



Razom Center
Common Area

Resilient Village Ukraine

Arch Truss Structures

Strong! uniform load distribution
Cheap! outer structure starts at 50,000 UAH, labor extra
Mobile! Structures can be built on trailer frames
Fast! easy build, dismantle, move, reassemble
Adaptable! Many sizes, functions, materials

Арка стійкості Arch of Resilience

Ivankiv: Restoring Jobs & Life to a War-Damaged Factory
1st Resilient Village Research & Development (R&D) center explores off-grid solutions to frontline problems like cold, humidity, flooding, pest control

Arch of Resilience Research & Development Center
Kyivska Oblast
Ukrainian - American team contacts:
Lesia L. Wilton +380 99 649 0298
WiltonLesia, Telegram: +1 202 492 2658
Email: LUWilton@ohiovalley@gmail.com

An Engineer's Perspective
youtube.com/@technorebel3964

Building Modern Rocket Heating Systems

IN Ukraine

2026

**Constructing
Donating
Teaching**
Throughout
Northern
Ukraine

Learn more:

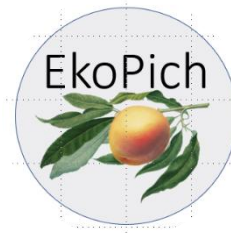
WhatsApp



**First
Portable
System!**



EkoPich!
Eco-Friendly Heat

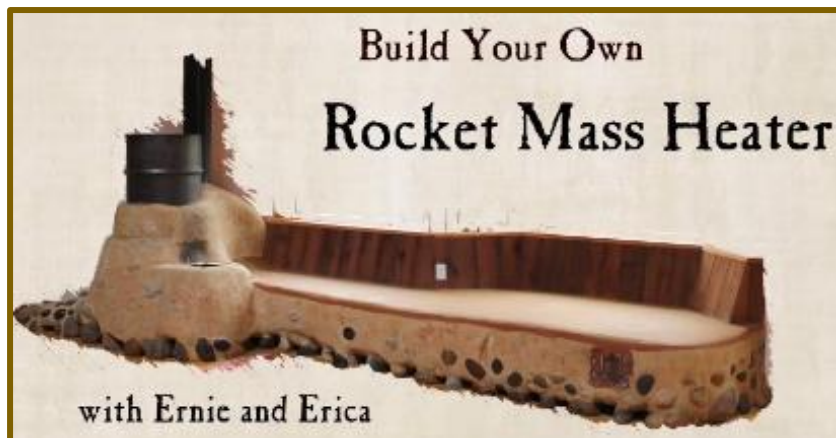


Kharkiv
December 2025

Designed for and donated to
a nonprofit workshop in Kharkiv in
collaboration with one of their
talented workers

YouTube:

#ResilientVillageUkraine

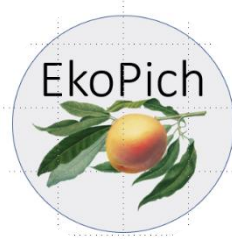


Now seeking an R&D site!

Будівництво сучасних систем ракетного опалення в Україні

2026

- Безпечний
- Ефективний
- Проста конструкція
- Дешевий!
- Використання вторинної сировини
- Використовує дуже мало ,дров
- Рекомендований світовими експертами
- Потенціал для екологічного бізнесу



ЕкоПіч!
Екологічне опалення

Харків,
грудень
2025 року

Перша портативна система!

Розроблено та подаровано
некомерційній майстерні у співпраці
з одним із її талановитих працівників.

#ResilientVillageUkraine

Build Your Own
Rocket Mass Heater

with Ernie and Erica

Зараз шукаємо місце для
досліджень і розробок!

« Стієке село
Україна»

Ми будуємо,
навчаємо,
даруємо
портативні
системи

Приєднуйтеся
до
команди!

WhatsApp



IAEM Bulletin

IAEM Bulletin

November 2019

Hope for the Future: Taking our Skills to the World

By Leslie L. Wilson, Program Manager, Rays of Mercy, Tajikistan

High in the Pamir Mountains of Central Asia, an earthquake-triggered avalanche in 1911 buried the remote little village of Usoi. Word of the disaster in this isolated region took about six weeks to reach Russian authorities. In the narrow mountain pass, the avalanche formed the Usoi Dam, named for the 300+ villagers entombed at the base. Over a century later, at 1,860 feet, it remains the tallest dam in

elevation in the world. The rugged and remote Pamirs dominate the eastern half, including two of the highest 100 peaks in the world. Welcome to Tajikistan.

Current State of Emergency Management

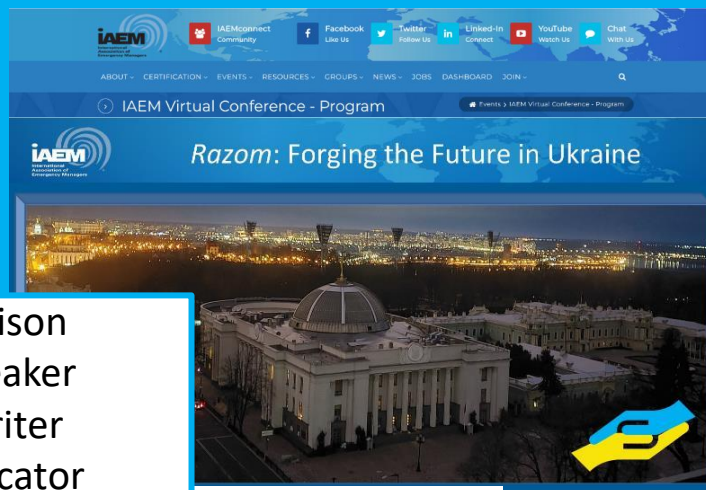
On this, my fourth trip since 2010, I was invited to participate in a [disaster risk management summer course](#) on the University of Central Asia's ICAAP Khujand Campus in the

the remoteness high-tech strategy role, where Go backed by group with current ad Adhering to the AKAH partners agencies to dev Center platform collaboration of management a amongst both g and international

Liaison
Speaker
Writer
Educator

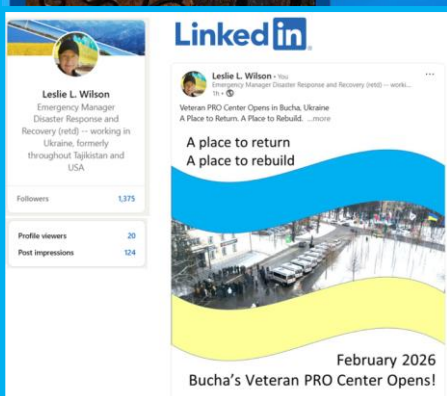
Disaster Responder

Молдова



Таджикистан
Україна

С
Ш
А



Champions of Change

IAEM
International Association of Emergency Managers

2025
Annual Conference & EMEX
Louisville, KY

November 14 -20, 2025

Early Edition Speaker Series

**When the Disaster Is War:
Why Ukraine Matters to
Emergency Managers
Everywhere**

*Leslie L. Wilson
Emergency Manager
Disaster Response & Recovery
'vulnerable Population Specialist*

**Tuesday, November 4
12:00pm – 1:00pm ET**

Join me live from [Bucha](#) or first-hand observations with Q&A

February 2026
Bucha's Veteran PRO Center Opens!



Estonian Guest Panelist

2 Sept 2024 Kyiv Media Center
Series of Public Consultations on
Resilience & Security

