

Technical Secretariat

S/2353/2025 16 January 2025 ENGLISH and SPANISH only

NOTE BY THE TECHNICAL SECRETARIAT

CALL FOR NOMINATIONS FOR THE 2025 REGIONAL TRAINING CYCLE ON ASSISTANCE AND PROTECTION FOR STATES PARTIES IN LATIN AMERICA AND THE CARIBBEAN

- 1. The Technical Secretariat of the OPCW (the Secretariat) wishes to invite States Parties from the Group of Latin American and Caribbean States (GRULAC) to nominate representatives to participate in the 2025 regional training cycle related to assistance and protection under Article X of the Chemical Weapons Convention (the Convention), which will begin with an online introductory course on responding to incidents involving chemical warfare agents and toxic industrial chemicals.
- 2. The entire Assistance and Protection Branch training cycle will be jointly organised by the Governments of Argentina and Paraguay in collaboration with the Secretariat. It will provide training for up to 20 sponsored participants in the basics of assistance and protection, with a focus on responding to incidents involving chemical warfare agents and toxic industrial chemicals.
- 3. The training cycle will be divided into the following segments:
 - (a) an online foundation course, from 10 March to 11 April 2025;
 - (b) a hands-on basic course, from 19 to 23 May 2025, in Asunción, Paraguay;
 - (c) an online course on the Emergency Response Guidebook (ERG), the CAMEO (Computer-Aided Management of Emergency Operations) Chemicals database, and the Incident Command System (ICS), from 2 to 30 June 2025;
 - (d) a hands-on integrated advanced course and exercise, (September dates to be determined), in Buenos Aires, Argentina; and
 - (e) a one-day follow-up webinar in late 2025 (December dates to be determined).
- 4. The online foundation course will offer basic theoretical knowledge for all participants about the OPCW, the Convention, chemical warfare agents, toxic industrial chemicals, personal protective equipment, decontamination, and detection, identification, and monitoring. The Secretariat may select up to 25 participants to participate in the online foundation course, but only 20 participants will ultimately be selected at the end of this segment of the training cycle to continue with the remaining segments. The selection will be based on demonstrated commitment to the training and the marks earned in the online foundation course.

- 5. The hands-on basic course will consist of a combination of theory-based lectures, demonstrations of equipment, and practical training sessions. By the end of the course, the participants will have a basic knowledge of chemical warfare agents and their actions, protective equipment and its limitations, and detection and decontamination equipment and procedures. No more than 20 selected participants from the previous segment will be sponsored to participate in this on-site segment of the training cycle, which will take place in Asunción, Paraguay.
- 6. The next segment of this cycle is an online course covering the ERG, the CAMEO Chemicals database, and the ICS, and will provide participants with the tools needed to manage chemical emergencies. This information will be put to use in the next segment of the training cycle.
- 7. The hands-on integrated advanced course and exercise will deepen the knowledge obtained in the three previous segments of this training cycle to enhance and further develop the chemical emergency response capabilities of States Parties. This hands-on training, which will explore different complex scenarios in combination with the final exercise, is an opportunity to practise and confirm the knowledge and skills acquired during the training cycle. As stated above, participants in this course will be those who complete the online course on the ERG, CAMEO Chemicals, and the ICS, as well as the previous two segments, as part of the full training cycle. This segment will take place on site in Buenos Aires, Argentina.
- 8. Given the objectives of the training cycle, candidates will be carefully selected from the online introductory course and should have a background in the field of chemical emergency response. The target audience is mainly personnel from official institutions (civilians or military) belonging to front-line chemical emergency response units.
- 9. Applications must be submitted online via Eventus, the OPCW event management system (https://eventus.opcw.org) no later than 21 February 2025. During the application process, it is essential that candidates attach their curriculum vitae and a copy of their valid passport.
- 10. Endorsement by a candidate's respective National Authority is a prerequisite to being considered in the selection process. The endorsement process must be completed online through Eventus **no later than 23 February 2025**. The Secretariat strongly encourages States Parties and National Authorities to seek, support, and endorse applications from qualified women candidates.
- 11. Participants should be physically fit and able to wear personal protective equipment during the practical sessions of the courses under hot, humid, tiring, and stressful conditions. Please note that a medical certificate may be required to attend the hands-on training segments.
- 12. Participants should undertake the necessary steps to ensure their participation in the entire cycle by obtaining the required clearances from the relevant authorities based on the invitation letter issued by the Secretariat.

- 13. The Secretariat expects to be able to **sponsor a maximum of 20 participants** for the full cycle. For sponsored participants, the Secretariat will cover the costs of travel, accommodation, airport transfers, medical insurance, and meals (lunch), and will provide a limited subsistence allowance to cover sundry expenses.
- 14. The Secretariat will seek the most economical options when making travel arrangements for sponsored participants. Sponsored participants are encouraged to use the tickets provided by the Secretariat. Participants are expected to arrive in the host countries for the on-site segments of the training cycle no earlier than one day before the beginning of the segment and to depart no later than one day after the completion of the segment. The Secretariat will not cover expenses unrelated to the courses or resulting from unauthorised travel arrangement changes. Once the Secretariat has purchased their tickets, sponsored participants will be responsible for ensuring that they participate in the courses. In case of any unforeseen circumstances, participants should immediately contact the substantive officer responsible for the courses.
- 15. Courses will be conducted in **Spanish**; therefore, participants are required to have a good working knowledge of written and spoken Spanish. No interpretation services will be provided during any of the segments of the training cycle.
- 16. Participants are requested to obtain all necessary visas (including transit visas) before traveling to the host countries. Further details regarding logistics and the final programmes will be issued to participants at a later stage.
- 17. Interested States Parties are invited to submit and endorse nominations, making sure to provide all of the requested contact details, as well as photocopies of the personal identification pages of the candidate's valid passport, **no later than 23 February 2025.** Only selected participants will be contacted within 14 days after the submission deadline.
- 18. The provisional programmes for the training cycle are included as the annexes to this Note, and further details will be issued at a later date. Any questions may be addressed to the focal points for this training cycle in the Assistance and Protection Branch of the International Cooperation and Assistance Division of the Secretariat, as follows: Mr Miguel Albaladejo Pomares (Tel.: +31 (0)70 416 3451; Email: majuel.albaladejopomares@opcw.org) and Ms Maria Elena Bruno-Pousadela (Tel.: +31 (0)70 416 3217; Email: majuel.albaladejopomares@opcw.org).

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Annexes:

- Annex 1: Online Foundation Course, 10 March 11 April 2025 Provisional Programme
- Annex 2: Basic Course for Latin American and Caribbean Countries on Response to Incidents Involving Chemical Warfare Agents and Toxic Industrial Chemicals, Asunción, Paraguay, 19 23 May 2025 Provisional Programme
- Annex 3: Online Course on the Emergency Response Guidebook, the CAMEO Chemicals Database, and the Incident Command System, 2 30 June 2025 Provisional Programme
- Annex 4: Integrated Advanced Course and Exercise for Latin American and Caribbean Countries on Response to Incidents Involving Chemical Warfare Agents and Toxic Industrial Chemicals, Buenos Aires, Argentina, September 2025 (TBD) Provisional Programme

ONLINE FOUNDATION COURSE 10 MARCH – 11 APRIL 2025

PROVISIONAL PROGRAMME

		Contents		
Chapter 1	The Ch	The Chemical Weapons Convention		
	1.1.	Historical review		
	1.2.	The Chemical Weapons Convention		
	1.3.	The Organisation for the Prohibition of Chemical Weapons (OPCW)		
	1.4.	Article X of the Chemical Weapons Convention		
Chapter 2	Introdu	Introduction to chemical agents		
	2.1.	Chemical weapons		
	2.2.	Chemical warfare agents		
	2.3.	Exposure to chemical warfare agents		
	2.4.	Toxic industrial chemicals		
Chapter 3	Introduction to personal protective equipment (PPE)			
	3.1.	Chemical protection suits		
	3.2.	Respiratory protection		
	3.3.	OPCW protection levels		
Chapter 4	Introdu	troduction to decontamination		
	4.1.	Decontamination overview		
	4.2.	Decontamination stations and corridors		
	4.3.	Decontamination processes		
	4.4.	Decontamination systems		
Chapter 5	Introduction to detection and identification			
	5.1.	Recognition		
	5.2.	Detection		
	5.3.	Identification		

BASIC COURSE FOR LATIN AMERICAN AND CARIBBEAN COUNTRIES ON RESPONSE TO INCIDENTS INVOLVING CHEMICAL WARFARE AGENTS AND TOXIC INDUSTRIAL CHEMICALS ASUNCIÓN, PARAGUAY 19 – 23 MAY 2025

PROVISIONAL PROGRAMME

Time	Activity		
Sunday, 18 May 2	025	•	
	Arrival of the OPCW tear	m and participants; transfe	er to accommodation
Monday, 19 May 2	2025		
09:00 - 09:15	Logistical and administra	tive information on the co	ourse
09:15 – 10:00	Opening ceremony		
10:00 - 10:20	Group photo		
10:20 – 11:00	Presentation: The OPCW		
11:00 – 11:30	Presentation: Implementat	ion of the Chemical Weapo	ons Convention in Paraguay
11:30 – 11:45	Coffee/tea break		
11:45 – 12:30	Presentation: Threats of c	hemical attacks by non-St	tate actors
12:30 – 13:30	Lunch		
13:30 – 14:30	Presentation: Characterist	tics of chemical warfare ag	gents and toxic industrial
	chemicals		
14:30 – 14:45	Coffee/tea break		
14:45 – 15:30	Presentation: Medical trea	atment for chemical warfa	re agents and toxic
	industrial chemicals		
15:30 – 16:30	Presentation: Emergency	management – general ov	verview and guidelines
16:30	Transfer to accommodation	on	
Tuesday, 20 May 2	2025		
09:00 - 10:00	Presentation: Respiratory	protection: Gas masks, fi	lters, and self-contained
	breathing apparatus (SCB		
10:00 - 11:00	Presentation: Personal protective equipment (PPE) – Chemical suits and		
	levels of chemical protect	tion	
11:00 – 11:15	Coffee/tea break		
11:15 – 12:45	Group 1 practical	Group 2 practical	Group 3 practical
	session with PPE:	session with PPE:	session with PPE:
	Donning and doffing	Donning and doffing	Donning and doffing
	level C	level B	level A
12:45 – 14:00	Lunch		
14:00 – 15:30	Group 2: Practical	Group 3: Practical	Group 1: Practical
	session with PPE:	session with PPE:	session with PPE:
	Donning and doffing	Donning and doffing	Donning and doffing
	level C	level B	level A
15:30 – 15:45	Coffee/tea break		

Time		Act	ivity	
15:45 – 17:15	Group 3: Practical	Group 1: Pr		Group 2: Practical
	session with PPE:	session with PPE:		session with PPE:
	Donning and doffing	Donning and doffing		Donning and doffing
	level C	level B		level A
17:15	Transfer to accommodation	on		
Wednesday, 21 Me	ay 2025			
09:00 – 11:00	Presentation: Principles of decontamination. Methods and techniques. Roles and responsibilities. Tools and equipment			
11:00 – 11:15	Coffee/tea break	s una oquipin		
11:15 – 12:30		on and dete	ection of ch	emicals. Detection and
11.10 12.00	identification techniques.			difference better and
12:30 – 14:00	Lunch	10 F		
14:00 – 15:30	Group 1		Group 2	
	Practical session: Dry and	l wet		ssion: Recognition,
	decontamination			nd identification
15:30 – 16:00	,			
16:00 – 17:30	Group 2		Group 1	
	Practical session: Dry and	l wet	Practical ses	ssion: Recognition,
	decontamination		detection, ar	nd identification
17:30	Transfer to accommodation	on		
Thursday, 22 May	2025			
09:00 – 10:00	Presentation: Introduction chemical emergencies	n to the Incide	ent Command	System (ICS) for
10:00 - 11:00	Presentation: Health and safety during chemical emergencies			
11:00 – 11:15	Coffee/tea break			<u> </u>
11:15 – 12:30	Briefing pre-exercises	VV		
12:30 – 14:00	Lunch			
13:30 – 15:00	Group 1		Group 2	
	Practical session: Practical	al field	-	ssion: Practical field
	exercise I		exercise II	
15:00 – 15:30	Coffee/tea break		•	
	Group 2		Group 1	
15:30 – 18:00	Practical session: Practical	al field	Practical ses	ssion: Practical field
	exercise I		exercise II	
18:00	Transfer to accommodation	on		
Friday, 23 May 20	025			
09:30 - 11:30	Joint field exercise			
11:30 – 12:00	Coffee/tea break			
12:00 – 12:15	Discussion on knowledge acquired and course evaluation			
12:15 – 12:30	Closing ceremony			
12:30 – 13:30	Lunch			
13:30	Transfer to accommodation	on		
Saturday, 24 May 2025				
Departure of participants				

ONLINE COURSE ON THE EMERGENCY RESPONSE GUIDEBOOK, THE CAMEO CHEMICALS DATABASE, AND THE INCIDENT COMMAND SYSTEM $2-30\ \mathrm{JUNE}\ 2025$

PROVISIONAL PROGRAMME

		Contents	
Chapter 1	Technic	cal aspects of attending to emergencies involving toxic chemicals	
	1.1.	Physical and chemical properties of substances	
	1.2.	Toxicological values applied to the management of emergencies	
		involving chemicals	
	1.3.	Dispersion of contaminants in the environment after an event involving	
		chemicals	
	1.4.	Safety distances and planning zones	
Chapter 2	Emerge	Emergency Response Guidebook (ERG)	
	2.1.	Introduction	
	2.2.	The yellow pages	
	2.3.	The blue pages	
	2.4.	Operational guides (the orange pages)	
	2.5.	The green pages	
Chapter 3	CAME	O Chemicals database	
	3.1.	Overview	
	3.2.	Searching chemicals	
	3.3.	Searching chemicals by name	
	3.4.	Searching chemicals by United Nations number	
	3.5.	Chemical reactivity	
Chapter 4	The Inc	cident Command System (ICS)	
	4.1.	Introduction	
	4.2.	Characteristics and principles of the ICS	
	4.3.	Roles and responsibilities	
	4.4.	ICS structure	
	4.5.	Facilities and resources	
	4.6.	Command	

INTEGRATED ADVANCED COURSE AND EXERCISE FOR LATIN AMERICAN AND CARIBBEAN COUNTRIES ON RESPONSE TO INCIDENTS INVOLVING CHEMICAL WARFARE AGENTS AND TOXIC INDUSTRIAL CHEMICALS BUENOS AIRES, ARGENTINA SEPTEMBER 2025 (TBD)

PROVISIONAL PROGRAMME

Time	Activity
TBD 2025 ¹	•
Arrival of the OPC	CW team and participants, transfer to accommodation
Day 1	
08:30 - 08:45	Transfer to course venue
08:45 - 09:00	Accreditation
09:00 - 09:10	Logistical and administrative information on the course
09:10-09:45	Opening ceremony
09:45 - 10:00	Group photo
10:00 - 10:30	Coffee/tea break
10:30 – 11:15	Presentation: Argentine National Authority for the Chemical Weapons Convention
11:15 – 12:00	Presentation: The OPCW
12:00 – 13:30	Lunch
13:30 – 14:30	Presentation: Safety in responding to hazardous materials
14:30 – 15:30	Lecture: Incident control techniques
15:30 – 16:00	Coffee/tea break
16:00 – 17:00	Presentation: Rescue operations in critical scenarios
17:00	Transfer to accommodation
Day 2	
08:00 - 08:45	Transfer to the Federal Police Cadet School, Corvalán 3698, Buenos Aires
08:45 - 09:15	Reception at the Golden Room with Cadet School authorities
09:15 – 09:30	Transfer to external training area
09:30 – 10:00	Presentation: Use of personal protective equipment (PPE) (Special Risk Brigade, Federal Superintendence of Firefighters, Argentine Federal Police).
10:00 - 11:00	Coffee/tea break
	Check-up and medical records with the Churruca-Visca Hospital staff, Argentine
	Federal Police
	Distribution of PPE
11:00 – 11:15	Transfer to training area
11:15 – 12:45	Practical session: Group 1 – Exercise with protection level A
	Practical session: Group 2 – Victim rescue exercise
12:45 – 13:00	Conclusions
13:00 - 14:00	Lunch
14:00 – 14:30	Physical conditioning for field exercises
14:30 – 15:45	Practical session: Group 1 – Victim rescue exercise
	Practical session: Group 2 – Exercise with protection level A
15:45 – 16:15	Coffee/tea break
16:15 – 17:00	Practical session: Circuit dexterity training – Groups 1 and 2

Please note: the exact dates for this segment of the 2025 GRULAC training cycle have yet to be finalised and will be announced at a later date.

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Time	Activity
17:00 – 17:30	Conclusions
17:30	Transfer to accommodation
Day 3	
08:00 - 09:00	Transfer to the Federal Police Cadet School, Corvalán 3698, Buenos Aires
09:00 - 10:00	Presentation: Tactical Medicine Unit of the Argentine Federal Police
10:00 - 10:15	Transfer to training area
10:15 – 11:15	Practical session: Group 1 – Tactical medicine and antidotes
	Practical session: Group 2 – Masks and filters
11:15 – 11:45	Coffee/tea break
11:45 – 13:00	Practical session: Group 1 – Masks and filters
	Practical session: Group 2 – Tactical medicine and antidotes
13:00 – 14:00	Lunch
14:00 – 14:45	Presentation: Sampling and collection of evidence (Special Risk Brigade, Federal
	Superintendence of Firefighters, Argentine Federal Police)
14:45 – 15:30	Presentation: Strategy, tactics, and operations for interventions in critical scenarios
	(Special Risk Brigade, Federal Superintendence of Firefighters, Argentine Federal Police)
15:30 - 16:00	Coffee/tea break
16:00 - 17:00	Practical session: Critical scenario exercise – single group
17:00 - 17:30	Conclusions
17:30	Transfer to accommodation
Day 4	
12:15 – 13:00	Transfer to the Federal Police Cadet School, Corvalán 3698, Buenos Aires
13:00 – 14:00	Lunch
14:00 - 15:00	Presentation: Strategy, tactics, and operations in case of an attack with chemical
	dispersion devices (Special Risk Brigade, Federal Superintendence of Firefighters,
	Argentine Federal Police)
15:00 – 16:00	Practical session: Incident action plan – all participants and instructors
16:00 – 17:00	Practical session: Exercise development
17:00 – 17:30	Conclusions
17:30 – 18:00	Coffee/tea break
18:00 – 18:30	Presentation: Strategy, tactics, and operations in the event of a technological
	incident (Special Risk Brigade, Federal Superintendence of Firefighters, Argentine
10.50 10.00	Federal Police)
18:30 – 19:00	Practical session: Incident action plan – all participants and instructors
19:00 – 21:30	Practical session: Night exercise development
21:30 – 22:00	Conclusions
22:00	Transfer to accommodation
Day 5	
08:00 - 08:45	Transfer to the Federal Police Cadet School, Corvalán 3698, Buenos Aires
08:45 – 10:45	Practical session: Table-top exercise
10:45 – 11:15	Conclusions
11:15 – 11:30	Course evaluation
11:30 – 11:45	Coffee/tea break
11:45 – 12:30	Closing and delivery of certificates
12:30 – 14:00	Lunch – Transfer to accommodation