Technical Secretariat



S/1494/2017 8 May 2017 ENGLISH only

NOTE BY THE DIRECTOR-GENERAL

CALL FOR NOMINATIONS FOR A COURSE ON MEDICAL ASPECTS OF ASSISTANCE AND PROTECTION AGAINST CHEMICAL WEAPONS XI'AN, CHINA 18 – 22 SEPTEMBER 2017

- 1. On behalf of the Government of China and the Organisation for the Prohibition of Chemical Weapons (OPCW), the Director-General wishes to invite Member States to nominate participants for a course on medical aspects of assistance and protection against chemical weapons, which will be held in Xi'an, China, from 18 to 22 September 2017.
- 2. The course is related to assistance and protection against chemical weapons under Article X of the Chemical Weapons Convention (hereinafter "the Convention"), and will be jointly organised by the Government of China and the Technical Secretariat (hereinafter "the Secretariat").
- 3. The course has been primarily designed for medical doctors, specialised medical personnel, and medical responders involved in emergency response to chemical incidents. The course will be particularly valuable for physicians and medical professionals involved in providing hospital care to chemical casualties.
- 4. The course will address the physiological effects of chemical warfare agents, acute and chronic health effects of exposure, concepts of medical countermeasures, including antidote therapy and advanced treatment pathways, as well as the principles of mass casualty management, triage, emergency response system, and hospital emergency plans, amongst others.
- 5. The course, which will include theoretical lectures, demonstration sessions and a practical exercise on chemical casualty management, will also facilitate the exchange of information and experiences regarding medical assistance and protection practices to victims of this type of incident, in line with the provisions of Article X of the Convention. The provisional programme for the course is included as Annex 1 to this Note.
- 6. Given the purpose of the course and its medical focus and technical nature, candidates will be carefully selected and should have a solid background in emergency medicine, toxicology, or health care associated with protection against chemical weapons and other toxic chemicals. They should belong to national emergency-response agencies and other institutions involved in dealing with chemical-related incidents.

- 7. All activities during the course will be conducted in English, and no interpretation services of any kind will be provided. Participants are therefore expected to have a good written and oral command of English.
- 8. Participants are requested to obtain all necessary visas (including transit visas) before travelling to China.
- 9. The Secretariat expects to be able to sponsor the participation of a limited number of participants. Each nomination should specify whether sponsorship is a condition of the nominee's participation. For sponsored participants, the Secretariat will cover the costs of travel, medical insurance, accommodation and meals, and will provide a limited subsistence allowance to cover sundry expenses. Further details regarding accommodation, the course venue, and transport will be issued to all confirmed participants at a later date.
- 10. When making travel arrangements for sponsored participants, the Secretariat will seek the most economical options. Participants will be allowed to purchase tickets locally only if this leads to further savings for the Secretariat and if the Secretariat authorises it. In order for the Secretariat to keep costs to a minimum, sponsored participants are expected to arrive no earlier than Sunday, 17 September 2017, and to depart no later than Saturday, 23 September 2017. The Secretariat's approval is required for any changes to the arrival and departure dates of sponsored participants. The Secretariat will not cover expenses unrelated to the course or that result from unauthorised changes to travel arrangements. Sponsored participants shall bear all costs resulting from changes they make, including cancellations, once the Secretariat has purchased their tickets.
- 11. Interested applicants are invited to complete the nomination form that is included as Annex 2 to this Note, making sure in particular to provide all contact details, including an email address. Completed forms should be sent, along with an endorsement letter from the National Authority or Permanent Representation and with a brief curriculum vitae, to the Director, International Cooperation and Assistance Division, OPCW, Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands. Nominations may also be submitted by email to EmergAssistBr@opcw.org. In this case, the subject line of the email should contain the words "China Medical Training". All materials must be received **no later than 14 July 2017**. Please be advised that participants must present an OPCW acceptance letter in order to be able to register for the course.
- 12. Additional information may be obtained from the Assistance and Protection Branch, International Cooperation and Assistance Division. The contact person is Mr Shahriar Khateri, Senior Assistance and Protection Officer:

Telephone: +31 (0)70 416 3231

Email: <u>Shahriar.khateri@opcw.org</u>

Fax: +31 (0)70 416 3209

Annexes:

Annex 1: Provisional Programme
Annex 2: Nomination Form

Annex 1

COURSE ON MEDICAL ASPECTS OF ASSISTANCE AND PROTECTION AGAINST CHEMICAL WEAPONS XI'AN, CHINA

18 – 22 SEPTEMBER 2017

PROVISIONAL PROGRAMME

Time	Activity				
Sunday, 17 September 2017					
Arrival of participants					
Monday, 18 September 2017					
08:30 - 09:00	Registration of participants				
09:00 - 09:45	Opening ceremony and group photograph				
09:45 - 10:00	Coffee/tea break				
10:00 - 10:15	Course overview, administrative briefing				
10:15 – 11:00	Introduction to China and the host institute				
11:00 – 11:45	The Chemical Weapons Convention and its Article X on assistance and				
	protection. Questions and answers				
11:45 – 12:30	The implementation of the Chemical Weapons Convention in China				
12:30 – 13:30	Lunch				
13:30 – 14:30	Chemical warfare agents: classification, properties, types of exposure				
14:30 – 15:30	General principles of diagnosis, first aid, and treatment of patients exposed to				
	chemical warfare agents/ toxic industrial chemicals				
15:30 – 15:45	Coffee/tea break				
15:45 –16:30	Chemical casualty management and emergency pre-hospital care in hot/				
	warm/ cold zones				
16:30 – 16:45	Day summary, discussion				
18:00 – 21:00	Reception hosted by the OPCW				
Tuesday, 19 Se	ptember 2017				
08:30 – 09:15	Introduction to nerve agents, mechanism of action, signs/ symptoms				
09:15 – 10:00	Nerve agents: antidote therapy/ medical treatment				
10:00 – 10:15	Coffee/tea break				
10:15 – 11:00	Blister agents/ sulfur mustard: Toxic mechanism, clinical manifestation				
11:00 – 11:30	Blister agents/ sulfur mustard: Medical treatment of casualties				
11:30 – 12:30	Long-term health effects of sulfur mustard exposure				
12:30 – 13:30	Lunch				
13:30 – 14:15	Choking (lung damaging) agents, chemical warfare agents/ toxic industrial				
	chemicals (I): Introduction/ classification/ medical treatment				
14:15 – 14:45	Choking (lung damaging) agents, chemical warfare agents/ toxic industrial				
	chemicals (II)				
14:45 – 15:15	Blood agents (cyanides and cyanogens)				
15:15 – 15:30	Coffee/tea break				
15:30 – 16:15	Incapacitating agents (psychochemical agents)				
16:15 – 17:00	Riot control agents				
17:00 – 17:30	Day summary, discussion				

Time	Activity					
Wednesday, 20	Wednesday, 20 September 2017					
09:00 - 09:30	Chemical warfare agents, terror and sabotage agents					
09:30 - 10:15	Psychological health care during chemical emergency situations					
10:15 - 10:30	Coffee/tea break					
10:30 – 11:15	Combined chemical injuries					
11:15 – 12:00	Mass casualty management: Classification/ evacuation procedures from the					
	decontamination line to specialised medical posts/ other levels of medical					
	care					
12:00 – 13:30	Lunch					
13:30 – 14:15	Triage of chemical casualties					
14:15 – 15:00	Triage: Case review/ exercise					
15:00 – 15:15	Coffee/tea break					
15:15 – 16:00	Principles of decontamination of chemical casualties, pre-hospital and					
	hospital procedures					
16:00 – 16:30	Day summary, discussion					
18:00 – 21:00	Official dinner					
Thursday, 21 S						
09:00 – 09:45	Principles of protection against chemical weapons					
09:45 – 10:30	Use of individual protection equipment (IPE)					
10:30 – 10:45	Coffee/tea break					
10:45 - 12:00	Exercise: Donning and doffing					
12:00 – 12:30	Exercise: IPE/ First aid procedures					
12:30 – 13:30	Lunch					
13:30 – 14:15	Demonstration/ exercise: Situation simulation, group work					
14:15 – 15:15	Demonstration/ exercise: Patient simulator					
15:15 – 15:30	Coffee/tea break					
15:30 – 16:30	Demonstration (countinued)					
16:30 – 17:00	Day summary and discussion					
Friday, 22 September 2017						
09:00 – 10:30	Course evaluation session and feedback from participants					
10:30 – 10:45	Coffee/tea break					
10:45 – 11:45	Closing ceremony					
12:00 – 13:30	Lunch					
14:00 – 18:00	Excursion					
Saturday, 23 September 2017						
	Departure of participants					

Annex 2

COURSE ON MEDICAL ASPECTS OF ASSISTANCE AND PROTECTION AGAINST CHEMICAL WEAPONS XI'AN, CHINA

18 - 22 SEPTEMBER 2017

NOMINATION FORM

Please submit the completed form, along with a brief curriculum vitae, by 14 July 2017 to: The Director, International Cooperation and Assistance Division, OPCW Attn: Assistance and Protection Branch Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands

Fax: + 31 (0)70 416 3209; email: <u>EmergAssistBr@opcw.org</u> Subject line of the email: China Medical Training

Please type or use BLOCK LETTERS							
Family name of nominee ¹							
First name(s)							
Date of birth	Day	Month	Year				
Citizenship							
Gender ²	Male		Female				
Passport number							
Date of issue	Day	Month	Year				
Expiry date	Day	Month	Year				
Place of issue							
Areas of expertise							
Employer							
Position							
Contact address (please do	Street						
not give a post-office box	Number		Postcode				
number)	City		Country				
Airport of departure							
Email address							
Telephone numbers,	Home						
including country and city	Work						
codes	Mobile						
Has the nominee taken	Yes 🗌		No 🗌				
part in a course of this	If so, when and where?						
kind before?							

¹ Please give the family name and the first name exactly as they appear in the nominee's passport.

² For this and similar items, please tick the appropriate box.

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Is sponsorship a condition	Yes	No 🗌
of participation?		
Does the nominee have	Yes	No 🗌
any special dietary	If so, please describe:	
requirements?		