



S/1312/2015 17 September 2015 ENGLISH only

#### NOTE BY THE TECHNICAL SECRETARIAT

# CALL FOR NOMINATIONS FOR A COURSE ON ANALYTICAL SKILLS DEVELOPMENT AT THE FINNISH INSTITUTE OF VERIFICATION (VERIFIN) HELSINKI, FINLAND 9 - 20 NOVEMBER 2015

#### Purpose of the course

1. The OPCW Technical Secretariat (hereinafter "the Secretariat") wishes to inform Member States that in 2015 it will hold an analytical skills development course (ASDC), at the Finnish Institute of Verification (VERIFIN) in Helsinki, Finland from 9 to 20 November 2015. The aims of the course are: to assist qualified analytical chemists from Member States whose economies are developing or in transition in acquiring further experience and practical knowledge; to facilitate the analysis of chemicals related to national implementation of the Chemical Weapons Convention (hereinafter "the Convention"); to enhance national capacities in these Member States by offering training in analytical chemistry to personnel from industry, academic institutions, and government laboratories; to facilitate the adoption of good laboratory practices; and to broaden the pool of human resources from which National Authorities and the Secretariat can draw in the future.

#### Content

- 2. The ASDC course will have two parts:
  - (a) The first week will focus on basic training and gaining hands-on experience in gas chromatography (GC) and gas chromatography-mass spectrometry (GC-MS). Participants will receive theoretical and practical training in GC and GC-MS, covering hardware, system validation and optimisation, and troubleshooting.
  - (b) The focus during the second week will be on the preparation of environmental samples and on GC and GC-MS analyses of such samples for chemicals related to the Convention. During this week, participants will be provided with intensive hands-on training in the preparation of different sample matrices for later analysis by GC with element-selective detectors and by GC-MS in electron-impact and chemical-ionisation modes. Participants will also be introduced to a range of extraction, clean-up, and derivatisation procedures.

3. The ASDC course will accommodate a maximum of twenty participants from Member States whose economies are developing or are in transition. The Secretariat will select the participants based on their qualifications and experience. Only selected candidates will be notified by the Secretariat.

#### **Sponsorship**

4. The cost of the courses themselves, as well as accommodation for all participants, will be covered by the Secretariat. In addition, the Secretariat will pay for international travel, meals, and medical and travel insurance for all participants.

#### **Admission requirements**

- 5. The course is open to those who:
  - (a) have a minimum of a first degree (BSc or equivalent) in chemistry or analytical chemistry from a recognised university or institution, with relevant practical and theoretical experience in analytical chemistry, especially on GC and GC-MS;
  - (b) are citizens of Member States that are developing or in transition; and
  - (c) have been working in a chemical laboratory or research institution in their home country for **at least FIVE years**.
- 6. The course will be conducted in English. Candidates must therefore have a strong command of both written and spoken English. Any candidate who is found, upon arrival, not to meet this requirement may not be allowed to continue in the course.

#### **Selection procedure**

Applications will be carefully screened on the basis of the criteria specified in paragraph 5 above. Only the most suitable applicants will be interviewed. Applicants who have already participated in ASDC programmes will NOT be considered for selection. Only selected candidates will be notified by the Secretariat.

#### **Application procedure**

- 7. Interested candidates are invited to apply for the ASDC by filling out, in English only, the form that is annexed to this Note. It should then be submitted to the Secretariat, via their National Authority or the Permanent Representation of their country to the OPCW, **no later than 12 October 2015**. The application should be sent to the Head, International Cooperation Branch, OPCW, Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands or email to **icb@opcw.org**. In this case, the subject line of the email should contain the words "VERIFIN—Analytical skills development course, 2015".
- 8. The application form must be accompanied by the following:
  - (a) a curriculum vitae;
  - (b) a one-page description of the candidate's practical experience;

- (c) a letter of recommendation from the candidate's supervisor at his or her institution addressing the candidate's qualifications as per paragraph 5 above, and attesting to the relevance of the course to the work of the institution; and,
- (d) a photocopy of the personal identification page of the candidate's passport
- (e) endorsement from the National Authority.
- 9. Incomplete or improperly filled-out applications cannot be considered.
- 10. Additional information about this programme may be obtained from Mr Patrick Häggman, in the International Cooperation Branch. Mr Häggman's contact details are as follows:

Tel.: +31 (0)70 416 3274 Email: icb@opcw.org

Annex: Application Form

#### Annex

## ANALYTICAL-SKILLS-DEVELOPMENT COURSE 2015 APPLICATION FORM

### Please Type Or USE BLOCK LETTERS.

- 1. Before completing this form, applicants should read the guidelines presented in the cover Note to confirm their eligibility.
- 2. Applicants should complete sections 1 to 4, attach the documents listed in section 5, and sign the form at section 6. The form should then be sent to either their National Authority or the Permanent Representation of their country to the OPCW in The Hague, with a request to complete section 7.
- 3. The National Authority or the Permanent Representation should complete section 7 and forward the form to the International Cooperation Branch, OPCW, Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands, so that it is received **no later than 12 October 2015.**

SECTION 1. PERSONAL AND CONTACT DETAILS				
Family name of nominee*				
First name(s)*				
Work address				
Home address				
Date of birth	Day	Month	Year	
Citizenship				
Gender**	Male	Female		
Passport number				
Date of issue	Day	Month	Year	
Expiry date	Day	Month	Year	
Place of issue				
Email address				
Telephone numbers,	Home			
including country and city	Work			
codes	Mobile			
Fax numbers, including	Home			
country and city codes	Work			

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

For this and all like items, please tick the appropriate box.

SE	CTION 2. EDUCATIO	N AND TRAINING				
Please list each degree or other qualification you have obtained, starting with the most						
recent.						
1	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From	То			
	Degree or					
	qualification obtained					
2	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From	То			
	Degree or					
	qualification obtained					
3	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From	То			
	Degree or					
	qualification obtained					
4	Name and location of					
	institution					
	Main field(s) of study					
	Dates attended	From	То			
	Degree or					
	qualification obtained					
5	Name and location of					
	institution					
	Main field(s) of study		1			
	Dates attended	From	То			
	Degree or					
	qualification obtained					
SE	CTION 3. EMPLOYM	ENT HISTORY				
Wh	at is your profession?					
Please give a brief description of your current work.						

Plea	ase list below all posts y	ou have held, starting with th	e most recent.		
1	Employer	, ,			
	Title				
	Dates	From	То		
2	Employer				
	Title				
	Dates	From	То		
3	Employer				
	Title				
	Dates	From	То		
4	Employer				
	Title				
	Dates	From	То		
5	Employer				
	Title				
	Dates	From	То		
6	Employer				
	Title				
	Dates	From	То		
Hav	ve you received	Yes	No 🗌		
	incial or other support	If yes, please give details.			
	n the OPCW within				
the	past three years?				
	ve you applied for any	Yes	No 🗌		
	er support from the	If yes, please give details.			
OP	CW?				
		cical equipment in your laborated and/or GC-MS equipment	atory and clearly state whether your		
	•				
SE	CTION 4. SUPPORTI	ING STATEMENT			
Plea	ase state briefly why yo	ou are applying for the course	, and indicate both what you expect		
			institution, and your country.		

SECTION 5. SUPPORTING DOCUMENTATION				
Please attach the following documents to your application:				
a letter of recommendation from your supervisor, which confirms your qualifications in light of paragraph 5 of the Note to which this form is annexed, and that attests to the relevance of this course to the work of the institution at which you are working;				
(a) an updated curriculum vitae;				
(b) a one-page description of your practical experience	ce; an	d		
(c) a photocopy of the personal identification pages of	of you	r passport.		
Applications without full supporting documentation of	canno	t be accepted.		
SECTION 6. SIGNATURE OF APPLICANT				
Signature:	_	Date:		
SECTION 7. RECOMMENDATION FROM THE NATIONAL AUTHORITY OR THE PERMANENT REPRESENTATION				
Signature, with seal or stamp, of an authorised representative of the National Authority or of the Permanent Representation to the OPCW	Data			
	Date	»		