



جنيف، 1 تشرين الثاني / نوفمبر 2016

ETR/CRS-G

الرسالة رقم:

1 عدد المرفقات:

الموضوع: فرص التعليم والتدريب التي توفرها المنظمة (2017)

الإجراء المطلوب: للعلم واتخاذ الإجراء الملائم، حسب الاقتضاء

تحية طيبة وبعد،

يسريني أن أبلغكم أن المنظمة (WMO) تعتمد دعم مجموعة متنوعة من فرص التعليم والتدريب خلال عام 2017. وتنقسم هذه الفرص إلى فئتين.

### **الفئة الأولى: التدريب الجماعي على المستوى الوطني**

لقاءات تدريبية وطنية، يمكن أن توفر المنظمة (WMO) في إطارها خبراء في مواضيع معينة لتقديم التدريب لمجموعة من الموظفين الوطنيين في المرافق الوطنية للأرصاد الجوية والهيدرولوجيا (NMHSs) والموظفي ذوي الصلة في بيئة عملهم الأساسية.

وينبغي أن تكون طلبات الحصول على الدعم في إطار هذه الفئة معيّنة بمقررات محددة تتضمن (أ) مسوغات طلب التدريب داخل البلد؛ (ب) عدد الموظفين الوطنيين المتوقع أن يستفيدوا من التدريب؛ (ج) التكاليف المقدرة؛ (د) إشارة إلى مشاركتكم في التمويل. وينبغي أيضاً أن يكون أي طلب مشفوعاً بشهادة تفويض المنظمة (WMO) في إ حالـة المقـرـح لـطـرف ثـالـث لـيـنـظـر فـيـه أـيـضاً.

### **الفئة الثانية: تقديم الدعم لمرشحين، استناداً إلى الحاجة الوطنية والاستحقاق**

لعلكم ترغبون في تلبية دعوة لتقديم ترشيحات لفرص تعليم وتدريب محددة تعتمد المنظمة (WMO) تقديمها بالفعل على النحو الوارد في "الخلاصة الواافية عن المنح الدراسية وفرص التدريب التي توفرها المنظمة (WMO) ومتطلباتها وإرشادات التقدم لها" التي يمكن تنزيلها من الوصلة الشبكي: <http://www.wmo.int/pages/prog/dra/documents/Compendium-2017.pdf>

إلى: الممثلين الدائمين لأعضاء المنظمة (أو مديرى مرافق الأرصاد الجوية أو الأرصاد الجوية الهيدرولوجية التابعة لأعضاء المنظمة) (PR-6937)

صورة إلى: المستشارين الهيدرولوجيين للممثلين الدائمين

ففي إطار هذه الفئة، يُرجى من الأعضاء المهتمين بتنمية مرشح ملائم (مرشحين ملائمين) استعراض الخلاصة الواقية، واتباع الخطوات الواردة في المرفق ألف. ولأغراض التخطيط في الأمانة، ينبغي استيفاء المرفق باء كشرط أساسي للنظر في طلبكم.

وللحصول على مزيد من المعلومات بشأن اختيار المؤسسات لمرشحكم ( المرشحكم)، نقترح عليكم إيلاء الاهتمام للجهات الشريكة الواردة أسماؤها في المرفقين جيم و دال اللذين يتضمنان على التوالي المنح الدراسية و فرص التدريب التي توفرها المؤسسات والبلدان التي أبرمت اتفاقاً خاصاً مع المنظمة (WMO).

#### اعتبارات عامة

(أ) يطلب من أي مرشح يتقدم للحصول على منحة دراسية ليدرس في أي مؤسسة أن يحصل على خطاب قبول قبل تقديم الطلب للمنظمة (WMO)، ما لم يرد خلاف ذلك في الخلاصة الواقية ؟

(ب) مع أن الممكן أن تقدموا مقتراحاً في إطار الفئة الأولى وترشيحات في إطار الفئة الثانية، سُتخصص نسبة كبيرة من الأموال المتاحة للمنح الدراسية والتدريب لدعم الترشيحات من البلدان النامية وأقل البلدان نمواً (LDCs)، والدول الجزرية الصغيرة النامية (SIDS). ونظراً إلى أن الطلب على دعم التدريب يتجاوز بكثير ما تتيحه الأموال المتوفرة، فإبني أشجعكم على أن تتحلوا بالانتقائية في عدد المرشحين الذين تقررونهم. ولذا، يرجى إيلاء إهتمام خاص لمدى اتساق طلبكم مع أولوياتكم الوطنية، مع مراعاة المسائل المتعلقة بإدارة الإحلال الوظيفي والمساواة بين الجنسين وتتنوع التحديات المستقبلية التي تواجه المرافق الوطنية (NMHSS) ومستخدمي نوتجكم.

#### الموعد النهائي

يرجى الإحاطة علماً بأن الموعد النهائي لإعادة الطلبات هو 31 كانون الثاني / يناير 2017، في حين قد يعلن عن فرص أخرى متنوعة، على أساس مخصص، خلال عام 2017.

ونفضلوا بقبول فائق الاحترام،

(ب. تالس)  
الأمين العام

**Compendium of WMO Fellowships and Training Opportunities,  
Requirements and Guide for Application**

**2017**

[\*\*http://www.wmo.int/pages/prog/dra/documents/Compendium-2017.pdf\*\*](http://www.wmo.int/pages/prog/dra/documents/Compendium-2017.pdf)

**(First Edition)**

**October 2016**

**Annex A: Steps to be taken in submitting recommendations for training and fellowships**

- Step 1:** Complete Annex B (Parts 1, 2 & 3) as a prerequisite for requesting any WMO fellowship or training sponsorship for your candidate.
  - Step 2:** Check for available fellowship and training opportunities in Annexes C & D.
  - Step 3:** Read through the criteria for the award of WMO fellowships in Annex E.
  - Step 4:** Read through the Guide on considerations for preparing a Fellowships Nomination Form (FNF) in Annex F and the Guide on How to Make a Nomination for a Short-term Training Course in Annex G.
  - Step 5:** Proceed with a decision on submission of request after due scrutiny of your candidate(s) to ensure suitability for any of the available opportunities.
-

**Annex B: Annual Survey on the Promotion of Training Opportunities by the World Meteorological Organization**
**Part 1**

*(To be completed annually prior to request of WMO sponsorship for training)*

*Please note that this Part 1 can also be submitted online at:*

<https://form.jotformeu.com/wmoetr/survey-on-human-resources-status>

Name of Member/Country: \_\_\_\_\_

<b>1. Give the number of NMHS staff in the following age categories</b>		<b>Less than 20 years</b>	<b>20-30 years</b>	<b>30-40 years</b>	<b>40-50 years</b>	<b>Over 50 years</b>
<b>2. What is the gender distribution of your staff (please give numbers)</b>		<b>Male</b>		<b>Female</b>		
	<b>3. Give the number of staff working in the following areas</b>	<b>4. Mark (x) against the areas you seriously need capacity strengthening</b>	<b>5. Give the number of people in these job categories in need of training</b>		<b>6. Give the number of staff who are due to retire in 5 years from now</b>	
Management						
Meteorologist (M)						
Meteorological Technician (MT)						
Hydrologist (H)						
Hydrological Technician (HT)						
Climatologist/ Climate Services						
Researchers						
Support Staff						
Other						
<b>7. Indicate the number of experts expected to be trained in 2017 through the support of these various sources</b>		<b>Government</b>	<b>Project funds</b>	<b>WMO</b>	<b>Other scholarships</b>	
<b>8. List in order of priority the 4 areas where you need training (e.g. forecasting, agrometeorology, instrumentation, etc.)</b>		<b>1<sup>st</sup> Priority</b>	<b>2<sup>nd</sup> Priority</b>	<b>3<sup>rd</sup> Priority</b>	<b>4<sup>th</sup> Priority</b>	
<b>9. Is there a strategic plan for your NMHS? (Please mark (x) Yes or No)</b>					<b>Yes</b>	<b>No</b>
<b>10. If the answer to #9 above is "Yes", please give a summary of the strategic plan in the space below (not more than 300 words):</b>						

**Part 2**  
*(Indication of request for fellowship of for one month and above)\**

	Name of Nominee	Gender	Date of Birth	Highest Qualification	Current Position	Please state the field of specialty where training is required	Estimated duration of the required training
1.							
2.							
3.							
4.							
5.							
6.							

**Part 3**

*(Indication of request for very short term training support (a few days to less than one month))\**

	Name of Nominee	Gender	Date of Birth	Highest Qualification	Current Position	Please state the field of specialty where training is required	Estimated duration of the required training
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							
<b>If needed, fill in this section to make more requests</b>							

**\*IMPORTANT:** The WMO Secretariat will screen the requests in Part 2 and Part 3; and request shortlisted candidates to complete specific nomination form(s). On average, between 2 and 6 per country could benefit from WMO fellowships and training sponsorships annually. WMO may send any request it cannot meet to other cooperating partners for consideration, and you will be informed of where such a request is channeled (e.g. Government funding agencies and institutions, UN agencies, special projects).

**Annex C: Partners and summaries of agreements on fellowship collaboration****C1.1 China Scholarship Council, P.R. China**

1	Host country	China
2	Host institution(s)	1. Nanjing University of Information Science and Technology(NUIST); 2. Hohai University(Hohai)
3	Website	<a href="http://www.campuschina.org">http://www.campuschina.org</a>
4	Location of Institution(s)	Nanjing, P.R. China
5	Address of Institution	Refer to NUIST and Hohai
7	Course type	BSc and MSc programme in meteorology and hydrology
8	Faculty/Departments/Majors	Meteorology, Hydrology and Water Resources Monitoring & Management
9	Duration of study	BSc: 5 years (including one year Chinese language study) MSc: 2 to 4 years
10	Course start and end dates if applicable	September-July every year
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Tuition waiver, accommodation, and medical insurance
13	Basic requirements	BSc candidates: Must be younger than 25 years of age on 1 September of the commencement year of study (exclusive). For MSc candidates: Must be younger than 35 years of age on 1 September of the commencement year of study (exclusive). Must hold a BSc degree. For PhD candidates: Must be younger than 40 years of age on 1 September of the commencement year of study (exclusive). Must hold a MSc degree.
14	Language	BSc in Chinese MSc can be in English or in Chinese, IELTS of 6.0 is recommended
15	Number of awards per year (or per course)	15
16	Institution online application	Mandatory
17	Admission from Institution	Optional
18	Application forms to send to WMO	1. WMO FNF 2. Copy of the completed CSC online application form
19	Applications closing date	31 January 2017

**C1.2 Nanjing University of Information Science and Technology, P.R. China**

1	Host country	China
2	Host institution(s)	Nanjing University of Information Science and Technology(NUIST)
3	Website	<a href="http://www.nuist.edu.cn">http://www.nuist.edu.cn</a> <a href="http://www.globenuist.cn">http://www.globenuist.cn</a>
4	Location of Institution(s)	Nanjing, P.R. China
5	Address of Institution	219 Ningliu Road, Nanjing, Jiangsu Province
7	Course type	MSc and PhD Programmes
8	Faculty/Departments/Majors	Master Programmes: 1. Applied Meteorology 2. Environmental Meteorology PhD Programmes: varies of meteorological and environment related subjects, please refer to the website
9	Duration of study	MSc Programmes-2 years; PhD Programs-3 years
10	Course start and end dates if applicable	Master Programmes: September-June PhD Programmes: September-June
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Tuition, accommodation and stipend
13	Basic requirements	Applicants shall have bachelor's degree or master's degree in meteorology or related fields with good academic quality and research ability, have a good mastery of English and must be recommended by WMO. MSc candidates must be less than 36 years old on 1 September of the year they commence studies; PhD candidates must be less than 41 years old on 1 September of the year they commence studies.
14	Language	English, IELTS of 6.0 is recommended
15	Number of awards per year (or per course)	10
16	Institution online application	Optional
17	Admission from Institution	Recommended
18	Application forms to send to WMO	1. WMO FNF 2. Admission letter (recommended)
19	Applications closing date	31 January 2017

**C1.3 Hohai University, P.R. China**

1	Host country	P.R. China
2	Host institution(s)	Hohai University
3	Website	<a href="http://ie.hhu.edu.cn/">http://ie.hhu.edu.cn/</a>
4	Location of Institution(s)	Nanjing, P.R. China
5	Address of Institution	No.1, Xikang Road, Gulou District, Nanjing, China
7	Course type	MSc or PhD Programme
8	Faculty/Departments/Majors	<ul style="list-style-type: none"> <li>1. Hydrology and Water Resources</li> <li>2. Agriculture Engineering</li> <li>3. Water Conservancy and Hydropower Engineering</li> <li>4. Harbor, Coastal and Offshore Engineering</li> </ul>
9	Duration of study	3 years
10	Course start and end dates if applicable	September-July
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Tuition, accommodation and stipend
13	Basic requirements	Applicants shall have bachelor's degree or master's degree in meteorology or related fields with good academic quality and research ability, have a good mastery of English and must be recommended by WMO. MSc candidates must be less than 36 years old on 1 September of the year they commence studies; PhD candidates must be less than 41 years old on 1 September of the year they commence studies.
14	Language	English, IELTS of 6.0 is recommended
15	Number of awards per year (or per course)	10
16	Institution online application	Optional
17	Admission from Institution	Optional
18	Application forms to send to WMO	<ul style="list-style-type: none"> <li>1. WMO FNF</li> <li>2. Pre-admission letter(recommended)</li> </ul>
19	Applications closing date	31 January 2017

**C2 WMO-Ecole Nationale de la Météorologie (ENM), Toulouse, France**

1	Host country	France
2	Host institution(s)	ENM/Météo-France
3	Website	<a href="http://www.enm.meteo.fr/">http://www.enm.meteo.fr/</a>
4	Location of Institution(s)	Toulouse, France
5	Address of Institution	42, avenue Gaspard Coriolis-BP 45712 31057 TOULOUSE Cedex 1 FRANCE
7	Course type	1. Engineer and Technician courses (BIP-M and BIP-MT) 2. MSc in Meteorology and Climate Sciences 3. Specialized training 4. Vocational training 5. Meteorology and Management
8	Faculty/Departments/Majors	Meteorology and Climate
9	Duration of study	1 week to 3 years
10	Course start and end dates if applicable	Variable (check website)
11	Target region and countries	Least Developed and Developing Countries (check website)
12	Fellowship summary	Tuition, stipend and medical insurance - depends
13	Basic requirements	Proficiency in the course language. Variable depending on programmes. For continuing education, there is a candidacy period. (check website)
14	Language	French, except one weather forecasting course in English
15	Number of awards per year (or per course)	Variable
16	Institution online application	N/A
17	Admission from Institution	Mandatory 1. Motivation letter signed by PR, to be sent to ENM ( <a href="mailto:enm.fr@meteo.fr">enm.fr@meteo.fr</a> ), 2. Registration form to be found on the website at the end of the "Catalogue des Formations", 3. Complete resume, 4. Copy of passport.
18	Application forms to send to WMO	1. WMO FNF 2. Admission letter of ENM
19	Applications closing date	Variable (check website)

**C2 OMM-École nationale de la météorologie (ENM), Toulouse, France**

1	Pays hôte	France
2	Établissement(s) d'accueil	École de la météorologie nationale/ Météo-France
3	Site Web	<a href="http://www.enm.meteo.fr/">http://www.enm.meteo.fr/</a>
4	Lieu de l'établissement	Toulouse, France
5	Adresse de l'établissement	42, avenue Gaspard Coriolis-BP 45712 31057 TOULOUSE CÉDEX 1 France
7	Type de formation	<ol style="list-style-type: none"> <li>1. Cours pour météorologues et techniciens en météorologie (PEB-M et PEB-MT)</li> <li>2. Maîtrise en météorologie et en sciences du climat</li> <li>3. Formations spécialisées</li> <li>4. Formations professionnelles</li> <li>5. Météorologie et gestion</li> </ol>
8	Faculté/Départements/Matière principale	Météorologie et climatologie
9	Durée des études	1 semaine à 3 ans
10	Dates de début et de fin de la formation, s'il y a lieu	Variable (consulter le site Web)
11	Région et pays cibles	Pays les moins développés et pays en développement (consulter le site Web)
12	Aperçu de la bourse d'études	Frais de scolarité, indemnité de subsistance et assurance-maladie – Variable
13	Conditions d'admission	<p>Maîtrise de la langue dans laquelle le cours est dispensé</p> <p>Variable, en fonction des programmes</p> <p>Pour la formation continue, il y a un délai de candidature (consulter le site Web)</p>
14	Langue	Français, sauf un cours sur la prévision météorologique qui sera dispensé en anglais
15	Nombre de bourses accordées par an (ou par cours)	Variable
16	Candidature en ligne auprès de l'établissement	S/O
17	Lettre d'admission délivrée par l'établissement concerné	<p>Obligatoire</p> <ol style="list-style-type: none"> <li>1. Lettre de motivation signée par le Représentant permanent à envoyer à l'École de la météorologie nationale (<a href="mailto:enm.fr@meteo.fr">enm.fr@meteo.fr</a>),</li> <li>2. Formulaire d'inscription disponible sur le site Web, à la fin de la rubrique «Catalogue des formations»,</li> <li>3. Curriculum vitae complet,</li> <li>4. Copie du passeport</li> </ol>
18	Documents à fournir à l'OMM	<ol style="list-style-type: none"> <li>1. Formulaire de candidature à une bourse de perfectionnement de l'OMM</li> <li>2. Lettre d'admission délivrée par l'École de la météorologie nationale</li> </ol>
19	Date limite de candidatures	Variable (consulter le site Web)

**C3 Leibniz Universität Hannover, Hannover, Germany**

1	Host country	Germany
2	Host institution(s)	Institute for Water Resources Management, Leibniz Universität Hannover
3	Website	<a href="http://www.watenv.de">http://www.watenv.de</a>
4	Location of Institution(s)	Hannover, Germany
5	Address of Institution	Appelstr. 9A, 30167 Hannover
7	Course type	MSc programme
8	Faculty/Departments/Majors	1. Sanitary Engineering 2. Water Resources Management
9	Duration of study	2 years
10	Course start and end dates if applicable	1 October-30 September
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Tuition, stipend and medical insurance
13	Basic requirements	BSc. in water engineering or related subjects
14	Language	English, IELTS 6.0 or TOEFL 80
15	Number of awards per year (or per course)	Variable
16	Institution online application	Mandatory
17	Admission from Institution	Mandatory
18	Application forms to send to WMO	1. WMO FNF 2. Admission letter
19	Applications closing date	University: 15 January 2017 WMO: 31 January 2017

**C4 Kyoto University, Kyoto, Japan**

1	Host country	Japan
2	Host institution(s)	Disaster Prevention Research Institute (DPRI), Kyoto University
3	Website	<a href="http://www.dpri.kyoto-u.ac.jp/en/">http://www.dpri.kyoto-u.ac.jp/en/</a>
4	Location of Institution(s)	Uji, Kyoto
5	Address of Institution	Gokasho, Uji, Kyoto 611-0011, Japan
7	Course type	Certificate
8	Faculty/Departments/Majors	Resilient Societies to Cope with Extreme Weather and Water-Related Disasters
9	Duration of study	3-6 months
10	Course start and end dates if applicable	Around October-January
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Full scholarship including travel
13	Basic requirements	Learning and job experiences in meteorology and/or hydrology
14	Language	English
15	Number of awards per year (or per course)	1 or 2
16	Institution online application	Optional
17	Admission from Institution	Mandatory
18	Application forms to send to WMO	1. WMO FNF 2. Admission letter
19	Applications closing date	31 January 2017

**C5 Ewha Woman's University, Seoul, Republic of Korea**

1	Host country	Republic of Korea
2	Host institution(s)	Department of Climate and Energy Systems Engineering, Ewha Woman's University
3	Website	<a href="http://cee.ewha.ac.kr">http://cee.ewha.ac.kr</a>
4	Location of Institution(s)	Seoul, Korea
5	Address of Institution	52, Ewhayeodae-gil, Seodaemun-gu, Seoul 03760 Republic of Korea
7	Course type	Master of Engineering, Master of Science, PhD
8	Faculty/Departments/Majors	<ul style="list-style-type: none"> <li>1. Numerical Weather Prediction</li> <li>2. Dynamic Meteorology</li> <li>3. Climate Physics</li> <li>4. Synoptic Meteorology</li> <li>5. Satellite Meteorology</li> <li>6. Remote Sensing</li> </ul>
9	Duration of study	2 years (4 semesters/per course)
10	Course start and end dates if applicable	March-February
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	EGPP/F2: Tuition fee, stipend and medical insurance
13	Basic requirements	<p>Master's, Combined Master's and Doctorate: Applicants must have completed a four-year university or university-equivalent course and acquired a Bachelor's degree.</p> <p>Doctorate: Applicant must have completed a post-graduate program and acquired Master's degree.</p>
14	Language	English/Korean: Applicant must meet language requirements on the website: TOEFL(PBT550, iBT80), IELTS5.5,TEPS 550
15	Number of awards per year (or per course)	Masters: ~5 PhD: ~1
16	Institution online application	Mandatory
17	Admission from Institution	Mandatory
18	Application forms to send to WMO	<ul style="list-style-type: none"> <li>1. FNF</li> <li>2. Admission letter from EWU</li> </ul>
19	Applications closing date	Ewha: 30 October 2017. EWU's online application opens around September WMO: 30 November 2017

**C6 UNESCO-IHE, Institute for Water Education, Delft, Netherlands**

1	Host country	Netherlands
2	Host institution(s)	UNESCO-IHE Institute for Water Education
3	Website	<a href="https://www.unesco-ihe.org">https://www.unesco-ihe.org</a>
4	Location of Institution(s)	Delft
5	Address of Institution	P.O. Box 3015, 2601 DA, Delft, Netherlands
7	Course type	Master's Degree
8	Faculty/Departments/Majors	Hydrology and Water Resources; Hydraulic Engineering and River Basin Development; Hydraulic Engineering - Land and Water Development; Water Resources Management; Hydroinformatics - Modelling and Information Systems for Water Management; Water Quality Management; or, Hydraulic Engineering - Coastal and Port Development
9	Duration of study	18.5 months
10	Course start and end dates if applicable	2nd week October–last week April
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Tuition fee, stipend and medical insurance
13	Basic requirements	Relevant BSc degree
14	Language	English: <a href="https://www.unesco-ihe.org/english-language-requirements">https://www.unesco-ihe.org/english-language-requirements</a>
15	Number of awards per year (or per course)	2-3 per year
16	Institution online application	Mandatory
17	Admission from Institution	Mandatory
18	Application forms to send to WMO	1. WMO FNF 2. Admission letter
19	Applications closing date	31 March 2017

**C7 Russian State Hydrometeorological University, St. Petersburg, Russian Federation**

1	Host country	Russian Federation
2	Host institution(s)	Russian State Hydrometeorological University (RSHU)
3	Website	<a href="http://www.rshu.ru/">http://www.rshu.ru/</a> <a href="http://www.rshu.ru/eng/">http://www.rshu.ru/eng/</a> <a href="http://ums.rshu.ru/">http://ums.rshu.ru/</a> <a href="http://apply.rshu.ru/content/eng/howtoapply/fellows_hip/">http://apply.rshu.ru/content/eng/howtoapply/fellows_hip/</a>
4	Location of Institution(s)	St. Petersburg, Russia
5	Address of RTC	Malookhtinsky pr. 98, St. Petersburg, 195196 Russia
7	Course type	BSc, MSc and PhD programmes
8	Faculty/Departments/ Majors	Faculty of Meteorology, Hydrology, Ecology and Environmental Physics, Ecology and Environmental Physics, Oceanography.
9	Duration of study	BSc: 4+1 years, MSc: 2+1 years, PhD: 3+1 years (1 year in Russian language if needed)
10	Target region and countries	Least Developed and Developing Countries
11	Fellowship summary	Tuition fee, stipend and medical insurance
12	Basic requirements	BSc candidates: Must be younger than 27 years of age on 1 September of the commencement year of study (exclusive); MSc candidates: Must be younger than 35 years of age on 1 September of the commencement year of study (exclusive); Must hold a BSc degree; PhD candidates: Must be younger than 40 years of age on 1 September of the commencement year of study (exclusive); Must hold a MSc degree.
13	Language	Russian
14	Number of awards per year	20
15	Institution online application	Optional: <a href="http://russia.study/">http://russia.study/</a>
16	Admission from RTC	Optional. Please contact RSHU <a href="mailto:ums@rshu.ru">ums@rshu.ru</a> for the documents required. Please refer to the foot notes.
17	Application forms to send to WMO	1. WMO FNF 2. Quota Scholarship of the Government of the Russian Federation Application Form 3. Copies of all supporting documents
18	Applications closing date	31 January 2017

**C7 Российский государственный гидрометеорологический университет,  
Санкт-Петербург, Российская Федерация**

1	Принимающая страна	Российская Федерация
2	Принимающее(ие) учреждение(я)	Российский государственный гидрометеорологический университет (РГГМУ)
3	Веб-сайт	<a href="http://www.rshu.ru/">http://www.rshu.ru/</a> <a href="http://www.rshu.ru/eng/">http://www.rshu.ru/eng/</a> <a href="http://ums.rshu.ru/">http://ums.rshu.ru/</a> <a href="http://apply.rshu.ru/content/eng/howtoapply/fellowship/">http://apply.rshu.ru/content/eng/howtoapply/fellowship/</a>
4	Местонахождение учреждения(ий)	Санкт-Петербург, Россия
5	Адрес РУЦ	Малоохтинский пр. 98, Санкт-Петербург, 195196 Россия
7	Тип курса	Программы на степень бакалавра, магистра и кандидата наук
8	Факультет/Кафедры/ Специализация	Факультет метеорологии, гидрологии, экологии и физики природной среды, экологии и физики природной среды, океанографии
9	Продолжительность обучения	Бакалавр: 4 года + 1 год, магистр: 2 года + 1 год, кандидат наук: 3 года + 1 год (1 год обучения русскому языку, если требуется)
10	Целевой регион и страны	Наименее развитые и развивающиеся страны
11	Резюме стипендий	Плата за обучение, стипендия и медицинская страховка.
12	Основные требования	Кандидаты на обучение на степень бакалавра: должны быть младше 27 лет (не включая) на 1 сентября года начала обучения; кандидаты на обучение на степень магистра: должны быть младше 35 лет (не включая) на 1 сентября года начала обучения; должны обладать степенью бакалавра. кандидаты на обучение на степень кандидата наук: должны быть младше 40 лет (не включая) на 1 сентября года начала обучения; должны обладать степенью магистра
13	Язык	Русский
14	Количество присуждаемых стипендий в год	20
15	Онлайн-заявка на обучение в учебном заведении	Возможна по ссылке: <a href="http://russia.study/">http://russia.study/</a>
14	Прием из РУЦ	Возможен. Просьба связаться с РГГМУ <a href="mailto:ums@rshu.ru">ums@rshu.ru</a> по вопросу о необходимых документах. Просьба ознакомиться со сносками
17	Формы-заявки для подачи в ВМО	<ol style="list-style-type: none"> <li>1. ФВКПС ВМО (Форма выдвижения кандидатуры на получение стипендии ВМО)</li> <li>2. Форма заявления на получение стипендии по квоте правительства Российской Федерации</li> <li>3. Копии всех подкрепляющих документов</li> </ol>
18	Дата закрытия приема заявок	31 января 2017 г.

### C7 RSHU application step-by-step guide for WMO fellowships (2017 enrolment)

1. The National Meteorological Services should send the application to the representative of Rossotrudnichestvo in their respected country (they should send an application form and all documents by e-mail and by post). If there is no representative of Rossotrudnichestvo in the country, all documents should be sent to the Russian Federation Council in the country.
2. The representative of Rossotrudnichestvo will re-send all documents to their Head Office in Moscow (Russia).
3. After that all fellows will be registered in the special website of Ministry of Study and Science of the Russian Federation.

The above 3 steps should be done before 1 March. Only after the NMS has finished the 3 steps, can it send to WMO:

1. The duly filled FNF;
2. The duly completed proof or copy of the application to Rossotrudnichestvo;
3. WMO in coordination with RSHU decides the awardees.

NMS to send the application and documents to the representative of Rossotrudnichestvo (the scheme was mentioned before).

Contact:

Shushkova Julia  
Head of WMO relations department,  
Russian State Hydrometeorological University,  
Saint-Petersburg, Russia  
[ums@rshu.ru](mailto:ums@rshu.ru)

Tel: 8 (812) 633 01 96

#### Note:

Rossotrudnichestvo is affiliated to the Ministry of International Affairs of Russian Federation. It is a kind of mediator from RSHU and the Ministry of Study and Science of RF (it helps to registered international students).

### C8.1 University of Reading, Reading, UK

1	Host country	The United Kingdom of Great Britain and Northern Ireland (UK)
2	Host institution(s)	University of Reading
3	Website	<a href="http://www.met.reading.ac.uk/pg-taught">http://www.met.reading.ac.uk/pg-taught</a>
4	Location of Institution(s)	Reading
5	Address of Institution	Whiteknights ,Reading, RG6 6BB
7	Course type	MSc in Applied Meteorology and Climate with Management
8	Faculty/Departments/Majors	Department of Meteorology
9	Duration of study	12 months
10	Course start and end dates if applicable	September–September
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	Tuition, stipend and medical insurance
13	Basic requirements	Second class honours degree in a physical, environmental or engineering science, and A level (or equivalent) mathematics and/or physics. Candidates with different or slightly lower qualifications who have significant professional experience may be considered. Please contact <a href="mailto:mscinfo@met.rdg.ac.uk">mscinfo@met.rdg.ac.uk</a> to enquire.
14	Language	English*
15	Number of awards per year	5
16	Institution online application	Mandatory
17	Admission from Institution	Mandatory**
18	Application forms to send to WMO	1. WMO FNF 2. Letter of Unconditional Offer from University of Reading
19	Applications closing date	31 January 2017

\* Applicants from countries that are not recognized by the UK government as predominantly English-speaking must provide evidence of proficiency in English before they can be issued with a UK study visa. See <https://www.gov.uk/tier-4-general-visa/knowledge-of-english> for details and a list of exemptions. The University of Reading will accept applications from candidates who have not yet met these language requirements, but are unable to issue a Letter of Unconditional Offer until the language conditions are met. If you have any queries about this please contact [mscinfo@met.rdg.ac.uk](mailto:mscinfo@met.rdg.ac.uk)

\*\* Application to the University of Reading should be made as early as possible to ensure that a letter of unconditional offer can be issued by the applications closing date.

**C8.2 European Centre for Medium Range Weather Forecast, Reading, UK**

1	Host country	The United Kingdom of Great Britain and Northern Ireland (UK)
2	Host institution(s)	European Centre for Medium Range Weather Forecast (ECMWF)
3	Website	<a href="http://www.ecmwf.int">http://www.ecmwf.int</a>
4	Location of Institution(s)	Reading, UK
5	Address of Institution	Shinfield Park
7	Course type	N/A
8	Faculty/Departments/Majors	N/A
9	Duration of temporary secondment	up to 12 months
10	Secondment start and end dates if applicable	Variable
11	Target region and countries	Least Developed and Developing Countries
12	Fellowship summary	The temporary attachment of the expert will work with designated experts at ECMWF to enhance skills as appropriate in areas such as global weather prediction in the medium range, extended-range forecast for up to a year ahead, use of advanced computer modeling techniques to analyze observations and predict future weather. WMO will be advised of available opportunities for placement at ECMWF.
13	Basic requirements	Qualifications will depend on the focus of the available opportunities for placement at ECMWF.
14	Language	English
15	Number of awards per year	1
16	Institution online application	N/A
17	Application forms to send to WMO	WMO FNF
18	Applications closing date	31 March 2017. ECMWF will advise on opportunities by 31 July of the year preceding the award

**C9 NOAA, Washington DC, USA**

1	Host country	United States of America
2	Host institution(s)	NOAA/National Weather Service
3	Website	<a href="http://www.wpc.ncep.noaa.gov/international/intl2.shtml">http://www.wpc.ncep.noaa.gov/international/intl2.shtml</a>
4	Location of Institution(s)	Washington DC
5	Address of Institution	College Park, Maryland
7	Course type	Training Certificate and/or Competencies Certificate
8	Faculty/Departments/Majors	NCEP International Desks
9	Duration of study	Four Months
10	Course start and end dates if applicable	Variable
11	Target region and countries	WMO Region I (Africa), Region III (South America) and Region IV (North America, Central America and the Caribbean)
12	Fellowship summary	Training emphasizes the understanding of atmospheric dynamics and the application of numerical model guidance for the generation of quantitative precipitation forecast products, sub-seasonal and climate forecasts. It applies WMO competencies standards for general forecaster.
13	Basic requirements	Open to all meteorologists and technicians (forecasters), with priority given to meteorologists.
14	Language	English; Spanish for RA III
15	Number of awards per year	24
16	Institution online application	N/A
17	Admission from Institution	Mandatory
18	Application forms to send to WMO	WMO FNF
19	Applications closing date	Training slots will be assigned a year in advance, with nomination package on file no later than four months prior to the beginning of the fellowship.

**C10 The World Academy of Sciences (TWAS), Trieste, Italy**

1	Host country	8 emerging countries: Brazil, China, India, Kenya, Malaysia, Mexico, Pakistan and South Africa
2	Host institution(s)	TWAS has about 1000 eligible host institutions in 8 developing countries with 12 programme partners
3	Website	<a href="http://twas.org/opportunities/fellowships/phd">http://twas.org/opportunities/fellowships/phd</a>
4	Location of Institution(s)	Developing countries
5	Address of Institution	Refer to <a href="http://twas.org/">http://twas.org/</a>
6	Course type	PhD in Natural Sciences
7	Faculty/Departments/Majors	Meteorology, hydrology and environmental science related
8	Duration of study	PhD: 3-5 years
9	Course start and end dates if applicable	Various among partners
10	Target region and countries	Least Developed and Developing Countries
11	Fellowship summary	Full coverage of full PhD costs
12	Basic requirements	MSc degree, preliminary admission letter from eligible host institution according to chosen host country and programme partner
13	Language	English, Portuguese
14	Number of awards per year (or per course)	10 PhD fellowships for WMO
15	Institution online application	N/A
16	Admission from Institution	Mandatory: Must have preliminary admission letter from eligible host institution BEFORE applying, must comply with all eligibility criteria of the selected programme e.g. age limit, etc.
17	Application forms to be sent to WMO	<ol style="list-style-type: none"> <li>1. WMO FNF</li> <li>2. TWAS partner preliminary admission letter</li> </ol>
	Application forms to be sent to TWAS	Application form and all required enclosures (see checklist in application form)
18	Applications closing date	TWAS: Ranges between 31 August to 15 September each year, but some deadlines change yearly. WMO: 30 September 2017

**Annex D: WMO Regional Training Centers (RTCs) and Their Course Offering for 2017**

ALGERIA	<b>Institut Hydrométéorologique de Formation et de Recherches (IHFR)</b>
ANGOLA	Instituto Nacional de Meteorologia e Geofísica (INAMET)
ARGENTINA	<b>Universidad de Buenos Aires (UBA)</b>
ARGENTINA	<b>Servicio Meteorológico Nacional (SMN)</b>
BARBADOS	Caribbean Institute for Meteorology and Hydrology (CIMH)
BRAZIL	Centro Virtual de Ensino e Treinamento em Meteorologia (CVEM)
CHINA	Nanjing University of Information, Science and Technology (NUIST)
CHINA	<b>China Meteorological Administration Training Center (CMATC)</b>
COSTA RICA	Universidad de Costa Rica (UCR)
EGYPT	<b>The Egyptian Meteorological Authority (EMA)</b>
INDIA	India Meteorological Department Training Centre (IMD-New Delhi)
INDIA	<b>Central Training Institute (IMD-Pune)</b>
INDIA	<b>National Water Academy (NWA-Pune)</b>
INDIA	Indian Institute of Technology Roorkee (IIRT-Roorkee)
INDONESIA	Agency for Meteorology, Climatology and Geophysics (BMKG)
INDONESIA	Research Centre for Water Resources (RCWR)
IRAN	<b>Islamic Republic of Iran Meteorological Organization (IRIMO)</b>
IRAQ	Iraqi Meteorological Organization (IMO)
ISRAEL	<b>Postgraduate Training Centre for Applied Meteorology (PTCAM)</b>
ITALY	National Research Council Institute of Biometeorology (CNR-IBIMET)
KENYA	<b>University of Nairobi (UON)</b>
KENYA	<b>Institute for Meteorological Training and Research (IMTR)</b>
MADAGASCAR	Ecole Supérieure Polytechnique à Antananarivo (ESPA)
MADAGASCAR	Ecole Nationale d'Enseignement de l'Aéronautique et de la Météorologie (ENEAM)
NIGER	Centre Régional Agrhymet (AGRHYMET)
NIGER	Ecole Africaine de la Météorologie et de l'Aviation Civile (EAMAC)
NIGERIA	Federal University of Technology, Akure (FUTA)
NIGERIA	Meteorological Research and Training Institute (MRTI)
PERU	Universidad Nacional Agraria La Molina (UNALM)

PHILIPPINES	<b>Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)</b>
PHILIPPINES	University of the Philippines (UP)
REPUBLIC OF KOREA	Korea Meteorological Administration (KMA)
QATAR	<b>Qatar Aeronautical College (QAC)</b>
RUSSIAN FEDERATION	Advanced Training Institute of Roshydromet (ATI)
RUSSIAN FEDERATION	Russian State Hydrometeorological University (RSHU)
RUSSIAN FEDERATION	Moscow Hydrometeorological Technical School (MGMTEH)
TURKEY	<b>Turkish State Meteorological Service (TSMS)</b>
SOUTH AFRICA	<b>South Africa Weather Service (SAWS)</b>
UZBEKISTAN	<b>Tashkent Hydrometeorological Profecional College (THMPC)</b>
VENEZUELA	Universidad Central de Venezuela (UCV)

Note: Some of the RTCs are in the stage of finalizing their course offerings for 2017 and the above list will be updated continuously. For the most up-to-date information, please visit:

<http://www.wmo.int/pages/prog/dra/etrp/RTCOfferingsfor2017.html>

---

**Annex E: EC Criteria for the award of WMO Fellowships**

**(As approved by EC-66, June 2014)**

1. The aim of the WMO Fellowship Programme is to support the education and training of qualified and suitable candidates, particularly from least developed and developing countries and Small Island Developing States. Applications from women are especially encouraged. Fellowships should benefit both the individual candidate and the candidate's institution, usually the National Meteorological and Hydrological Services (NMHSs).
2. WMO may award both short-term (less than six months) and long-term (6 months or longer) fellowships, based on recommendations of the Fellowships Committee aligned with the priorities of the ETRP.
3. Candidates applying for a WMO fellowship must complete a Fellowship Nomination Form, which must be certified by the Permanent Representative of the recipient WMO Member. The Permanent Representative will specify, amongst others, the expected benefit to the individual (for example to produce a qualified workforce), and the benefit to the nominating institution (for example to assist in the organizational development of the NMHSs in the light of the changing needs of the services required to meet the evolving needs of users).
4. To be considered by the Fellowships Committee for a fellowship, candidates **must**:
  - (a) Meet the entry requirements for the proposed course of study;
  - (b) Be proficient in, or capable of learning in, the language of study;
  - (c) Be of sound health as confirmed by their completed medical certificate;
  - (d) Only apply for courses of study directly applicable to WMO Programme areas.
5. Newly appointed directors of NMHSs are also eligible for very short-term training programmes in the management of NMHSs and for familiarization visits.
6. In awarding a fellowship, preference will be given to candidates who:
  - (a) Come from countries with least developed NMHSs as well as developing countries, countries with economies in transition and countries more vulnerable to natural disasters;
  - (b) Are supported by cost sharing;
  - (c) Apply for courses at RTCs or other training institutions in their Region;
  - (d) Apply for short-term fellowships or long-term fellowships not exceeding 18 months in duration;
  - (e) Are expected to work and make a long-term contribution in the NMHS of their country in a suitable post on completion of the fellowship;
  - (f) Have not been awarded a long-term WMO fellowship within the previous four years;
  - (g) Comes from a country that has not recently benefited from a WMO fellowship.
7. In awarding a fellowship, account will be taken of:
  - (a) The need for regional proportional balance;
  - (b) The need to practice equal opportunity policies (see Resolution 33 (Cg-XIV) – Equal opportunities for the participation of women in meteorology and hydrology);
  - (c) Whether the Permanent Representative from the candidates' country has provided WMO with the required report from any previous fellowship.

**Annexe E: critères du Conseil exécutif pour l'attribution des bourses d'études de l'OMM**

**(tels qu'ils ont été approuvés par le Conseil exécutif,  
à sa soixante-sixième session (juin 2014))**

1. Le Programme de bourses d'études de l'OMM a pour objet de contribuer à la formation de candidats qualifiés répondant aux conditions requises et provenant en particulier des pays les moins avancés et des petits États insulaires en développement, entre autres pays en développement. Les candidatures féminines sont particulièrement encouragées. Une bourse est octroyée tant dans l'intérêt du candidat retenu que dans celui de l'organisme dont celui-ci relève, en principe le Service météorologique et hydrologique national (SMHN).

2. L'OMM accorde des bourses de courte durée (inférieure à six mois) et de longue durée (6 mois ou plus) sur la base des recommandations du Comité des bourses, qui reflètent les priorités du Programme d'enseignement et de formation professionnelle (ETRP).

3. Tout candidat à une bourse d'études de l'OMM doit impérativement remplir le formulaire de candidature et le faire certifier par le représentant permanent de son pays auprès de l'OMM. Le représentant permanent y précise notamment l'intérêt que présente la bourse tant pour le candidat (par exemple pour acquérir les qualifications voulues) que pour l'organisme concerné (par exemple pour contribuer au développement du SMHN, compte tenu des impératifs d'adaptation des services requis pour répondre à l'évolution des besoins des usagers).

4. Pour que le Comité puisse envisager l'attribution d'une bourse d'études à un candidat, celui-ci:

- a) Doit remplir les conditions d'admission au cours proposé;
- b) Doit bien connaître la langue d'étude, ou être capable d'apprendre dans cette langue;
- c) Doit être en bonne santé et présenter un certificat médical à cet égard;
- d) Ne doit formuler de demande que pour des cours qui sont en rapport direct avec les domaines d'activité de l'OMM.

5. Les directeurs de SMHN récemment nommés peuvent eux aussi demander à suivre des programmes de formation de très courte durée sur la gestion des SMHN ou à entreprendre des visites de familiarisation.

6. Pour l'attribution d'une bourse d'études, on accordera la préférence aux candidats:

- a) Qui proviennent de pays dont les SMHN sont les moins développés ou de pays en développement, de pays dont l'économie est en transition et de pays vulnérables face aux catastrophes naturelles;
- b) Qui bénéficient d'un partage des coûts;
- c) Qui demandent à suivre des cours dispensés par des centres régionaux de formation professionnelle ou par d'autres établissements de formation de leur Région;
- d) Qui sollicitent des bourses d'études de courte durée ou tout au moins pour des cours ne dépassant pas 18 mois;
- e) Qui prévoient de contribuer durablement aux activités du SMHN de leur pays, à un poste approprié, à l'issue de leur formation;
- f) Qui n'ont pas reçu de bourse d'études de longue durée de l'OMM au cours des quatre années précédentes;
- g) Qui proviennent d'un pays n'ayant pas bénéficié récemment d'une bourse d'études de l'OMM.

7. Lors de l'attribution d'une bourse d'études, on tiendra compte:
    - a) De la nécessité d'assurer un équilibre entre les Régions;
    - b) De la nécessité d'appliquer une politique garantissant l'égalité des chances (voir la résolution 33 (Cg-XIV) – Égalité des chances pour les hommes et les femmes s'agissant de la participation aux activités météorologiques et hydrologiques);
    - c) Du fait que le représentant permanent du pays concerné a fourni ou non à l'OMM le rapport d'évaluation qu'il est censé établir pour toute bourse antérieure.
-

**ДОПОЛНЕНИЕ Е. КРИТЕРИИ ИСПОЛНИТЕЛЬНОГО СОВЕТА ДЛЯ ПРИСУЖДЕНИЯ  
СТИПЕНДИЙ ВМО**

**(утверженные на ИС-66, июнь 2014 г.)**

1. Цель Программы стипендий ВМО заключается в поддержке образования и подготовки квалифицированных и соответствующих установленным критериям кандидатов, особенно из наименее развитых и развивающихся стран и малых островных развивающихся государств. Заявки от женщин на участие в Программе особенно приветствуются. Стипендии должны приносить пользу как отдельному кандидату, так и направившему его/ее учреждению, обычно национальной метеорологической и гидрологической службе (НМГС).

2. ВМО может присуждать как краткосрочные (менее шести месяцев), так и долгосрочные (шесть месяцев и более) стипендии на основании рекомендаций Комитета по стипендиям в соответствии с приоритетами Программы по образованию и подготовке кадров (ПОПК).

3. Кандидатам, которые обращаются за стипендией ВМО, необходимо заполнить форму «Fellowship Nomination Form» (Форма назначения кандидата на стипендию), которая обязательно должна быть заверена постоянным представителем Члена ВМО, получающего стипендию. Постоянный представитель указывает, среди прочего, ожидаемую пользу для отдельного кандидата (например, для повышения квалификации трудовых ресурсов) и выгоду для представляющего учреждения (например, для оказания помощи в развитии организационной структуры НМГС в свете меняющихся требований к обслуживанию, необходимому для удовлетворения эволюционирующих потребностей пользователей).

4. Для рассмотрения Комитетом по стипендиям на предмет предоставления стипендии кандидаты **должны**:

- a) удовлетворять вступительным требованиям предлагаемого курса обучения;
- b) хорошо владеть языком обучения или быть способным обучаться на нем;
- c) иметь хорошее состояние здоровья, что должно подтверждаться заполненной медицинской справкой;
- d) подавать заявку только на учебные курсы, имеющие непосредственное отношение к программным областям ВМО.

5. Недавно назначенные директора НМГС также имеют право на участие в очень краткосрочных программах подготовки кадров по управлению НМГС и на осуществление ознакомительных поездок.

6. При присуждении стипендии приоритет будет отдаваться кандидатам, которые:

- a) представляют страны с наименее развитыми НМГС, а также развивающиеся страны, страны с переходной экономикой и страны, наиболее уязвимые для стихийных бедствий;
- b) имеют поддержку в форме совместного несения расходов;
- c) подают заявку на учебу на курсах в региональных учебных центрах или других учебных заведениях в своем Регионе;
- d) подают заявку на краткосрочные стипендии или на долгосрочные стипендии сроком не более 18 месяцев;
- e) по окончании обучения по стипендии намереваются работать в НМГС своей страны и вносить долгосрочный вклад в ее работу на соответствующей должности;
- f) в течение последних четырех лет не являлись получателями долгосрочной стипендии ВМО;
- g) представляют страны, которые не получали в последнее время стипендий ВМО.

7. При присуждении стипендии будет учитываться следующее:
    - a) необходимость соблюдения регионального пропорционального баланса;
    - b) необходимость проводить политику равных возможностей (см. резолюцию 33 (Кг-XIV) «Равные возможности для участия женщин в метеорологии и гидрологии»);
    - c) представил ли постоянный представитель страны кандидата требуемый отчет в ВМО о предыдущих стипендиях.
-

**Anexo E. Criterios del Consejo Ejecutivo para la concesión de becas de la OMM**

**(Aprobados por el Consejo Ejecutivo en su 66<sup>a</sup> reunión, junio de 2014)**

1. El objetivo del Programa de Becas de la OMM es prestar apoyo a la enseñanza y formación de candidatos calificados y adecuados, en especial de países menos adelantados, países en desarrollo y pequeños Estados insulares en desarrollo. Se alienta especialmente la presentación de solicitudes de mujeres. Las becas deberían beneficiar tanto al candidato individualmente como a la institución del candidato, que suele ser el Servicio Meteorológico e Hidrológico Nacional (SMHN).

2. La OMM puede conceder becas de corta duración (menos de seis meses) y de larga duración (seis meses o más), sobre la base de las recomendaciones del Comité de Becas que se ajustan a las prioridades del Programa de Enseñanza y Formación Profesional.

3. Los candidatos que solicitan becas de la OMM deben llenar un formulario de presentación de candidatura para una beca, el cual debe estar certificado por el Representante Permanente del Miembro de la OMM beneficiario. El Representante Permanente especificará, entre otras cosas, los beneficios esperados para el candidato (por ejemplo, ser un empleado calificado) y el beneficio esperado para la institución que presenta al candidato (por ejemplo, prestar asistencia al desarrollo organizativo del SMHN a la luz de las necesidades cambiantes de los servicios encargados de satisfacer las necesidades también cambiantes de los usuarios).

4. Para que la candidatura sea considerada por el Comité de Becas, los candidatos deben:

- a) cumplir los requisitos de ingreso en el curso propuesto;
- b) dominar el idioma de estudio o ser capaces de aprender en ese idioma;
- c) tener buena salud confirmada por un certificado médico cumplimentado;
- d) solicitar únicamente cursos de enseñanza directamente aplicables a las áreas de programa de la OMM.

5. Los directores de SMHN de reciente nombramiento también pueden ser candidatos para programas de formación de muy corto plazo sobre la gestión de los SMHN y para visitas de familiarización.

6. Al conceder una beca, se dará preferencia a los candidatos que:

- a) proceden de países con SMHN menos adelantados, así como de países en desarrollo, países con economías en transición y países más vulnerables a los desastres naturales;
- b) se mantienen mediante la distribución de los costos;
- c) solicitan cursos en Centros Regionales de Formación o en otras instituciones de formación de su Región;
- d) solicitan becas de corta duración o de larga duración que no superen los 18 meses;
- e) se espera que, una vez finalizada la beca, trabajen y realicen una contribución a largo plazo al SMHN de su país en un cargo adecuado;
- f) no se les ha concedido una beca de la OMM de larga duración en los cuatro años anteriores;
- g) proceden de un país que no se ha beneficiado recientemente de una beca de la OMM.

7. Al conceder una beca, se tendrá en cuenta lo siguiente:

- a) la necesidad de mantener un equilibrio regional proporcional;

- b) la necesidad de poner en práctica políticas de igualdad de oportunidades (véase la Resolución 33 (Cg-XIV) sobre la participación de las mujeres en la meteorología y la hidrología en igualdad de oportunidades);
  - c) si el Representante Permanente del país de origen de los candidatos ha presentado a la OMM el informe requerido para una beca anterior.
-

## المرفق هاء - معايير المجلس التنفيذي للحصول على المنح الدراسية التي تقدمها المنظمة العالمية للأرصاد الجوية

**(كما اعتمد المجلس التنفيذي في دورته السادسة والستين، حزيران / يونيو 2014)**

- 1- الهدف من برنامج المنح الدراسية التابع للمنظمة (WMO) هو دعم تعليم وتدريب المرشحين المؤهلين والملائمين خصوصاً المرشحين من أقل البلدان نمواً والبلدان النامية والدول الجزيرة الصغيرة النامية. وتُشجع النساء بصفة خاصة على تقديم طلبات. وينبغي أن تقييد المنح الدراسية كلاً من المرشح الفردي والمؤسسة المرشحة، التي عادة ما تكون المرفق الوطني للأرصاد الجوية والهيدرولوجيا (NMHS).
- 2- يمكن أن تقدم المنظمة المنح الدراسية لفترات قصيرة (أقل من ستة أشهر) وطويلة (ستة أشهر أو أكثر) على حد سواء، بناءً على توصيات لجنة المنح الدراسية المتسبة مع أولويات برنامج التعليم والتدريب (ETRP).
- 3- يجب على المترشحين الذين يقدمون طلبات الحصول على منح دراسية من المنظمة (WMO) ملء الاستمارة الخاصة بتسمية المرشحين للحصول على منح دراسية، والتي يجب أن يصدق عليها الممثل الدائم لعضو المنظمة المستفيد. ويتعين على الممثل الدائم أن يحدد، في جملة أمور، الفائدة المتوقعة لفرد المرشح (إعداد قوة عاملة مؤهلة مثلاً)، والفائدة التي ستحنّها المؤسسة التي تسمى المرشح (مثل المساعدة في التطوير التنظيمي للمرافق الوطنية للأرصاد الجوية والهيدرولوجيا (NMHSS) في ضوء الاحتياجات المتغيرة للخدمات المطلوبة لتلبية الاحتياجات المتطرفة للمستخدمين).
- 4- يجب أن تتوافر في المرشحين، كي تنظر اللجنة في طلباتهم للحصول على منحة دراسية، الشروط التالية:
  - (أ) استيفاء شروط الالتحاق بالدورة الدراسية المقترحة؛
  - (ب) الكفاءة في لغة الدراسة، أو القدرة على التعلم بها؛
  - (ج) التمتع بصحة جيدة بموجب شهادات طبية مستكملة؛
  - (د) الاقتصار في الطلب على الدورات الدراسية التي تنطبق مباشرة على مجالات برامج المنظمة (WMO).
- 5- يحق أيضاً للمديرين المعينين حديثاً للمرافق الوطنية للأرصاد الجوية والهيدرولوجيا (NMHSS) الالتحاق بالبرامج التدريبية القصيرة جداً المتعلقة بإدارة المرافق الوطنية للأرصاد الجوية والهيدرولوجيا (NMHSS)، كما يحق لهم الاستفادة من الزيارات التعريفية.
- 6- تُعطى الأفضلية في تقديم المنح الدراسية للمرشحين الذين تتوافر فيهم الشروط التالية:
  - (أ) أن يكونوا من البلدان التي توجد فيها أقل المرافق الوطنية للأرصاد الجوية والهيدرولوجيا (NMHSS) تطوراً، وكذلك من البلدان النامية، والبلدان ذات الاقتصادات التي تمر بمرحلة انتقالية، والبلدان الأكثر تأثراً بالكوارث الطبيعية؛
  - (ب) أن يكونوا مدومين مالياً بواسطة تقاسم التكاليف؛
  - (ج) أن يتقدموا بطلبات للدورات التي تنظم في مراكز التدريب الإقليمية أو في مؤسسات التدريب الأخرى في إقليمهم؛
  - (د) أن يتقدموا بطلبات الحصول على منح دراسية لفترات قصيرة أو منح دراسية لفترات طويلة ولكن لا تتجاوز 18 شهراً؛
  - (ه) أن يتوقع استمرارهم في العمل وتقديم مساهمة طويلة الأجل في المرفق الوطني للأرصاد الجوية والهيدرولوجيا (NMHS) في بلددهم في وظيفة مناسبة بعد انتهاء المنحة الدراسية؛
  - (و) ألا يكونوا قد حصلوا من قبل على منحة دراسية من المنظمة (WMO) لفترة طويلة أثناء السنوات الأربع السابقة؛

(ز) أن يكون كل مرشح منهم قادماً من بلد لم يحصل مؤخراً على فرصة الاستفادة من منحة دراسية من المنظمة (WMO)؛  
-7 يُراعى عند تقديم المنح الدراسية ما يلي:

- (أ) ضرورة التوازن النسبي الإقليمي؛  
(ب) الحاجة إلى اتباع سياسات تحقق تكافؤ الفرص (انظر القرار 33 (Cg-XIV) – مشاركة الرجل والمرأة على قدم المساواة في الأرصاد الجوية والهيدرولوجيا)؛  
(ج) ما إذا كان الممثلون الدائمون لبلدان المرشحين قد قدموا للمنظمة (WMO) التقرير المطلوب الخاص بأي منحة دراسية سابقة.
-

**Annex F: Guide on considerations for preparing a Fellowships Nomination Form (FNF)**

1. If you wish to submit a fellowship nomination for academic studies beginning in 2017, please return the duly completed and signed WMO Fellowships Nomination Form (which can be downloaded from: <http://public.wmo.int/en/resources/training/fellowships>) to the Secretary-General of WMO by the closing dates stipulated for that opportunity. Deadlines for submitting applications for admission into different institutions must be followed.
  2. The FNF must be signed by the Permanent Representative or a formally delegated alternative signatory.
  3. Unless otherwise specified, an admission letter from the institution for the requested course must be provided. The admission letter or accompanying documentation should provide the start and end dates of the course of study and the costs involved.
  4. The applicant must be proficient in the language of study and/or provide the required documentation regarding their language proficiency. Please note that some institutions require an English language test, such as IELTS and TOEFL.
  5. If multiple candidates are nominated, the Permanent Representative must also provide a priority listing for the candidates.
  6. New fellowship awards require all due and overdue post-fellowship reports from previous fellows (completion report, 3-month report or 18- to 24-month report, PR familiarization reports) to be provided to WMO.
-

## **Annex G: Guide on How to make a nomination for a Short-term Training Course**

### **Introduction**

The WMO Secretariat is pleased to work with WMO Regional Training Centres (RTCs) and other training institutions to advertise short-term training courses designed to meet continuous professional development needs of Members. Short-term training courses are those that last from a few days and up to 4 weeks. WMO involvement in these courses can take several forms:

1. For some events, WMO merely shares with Members the announcement of a course fully sponsored and organized by another institution;
2. Many short-term courses are co-sponsored. For these, WMO both advertises and contributes some support for participants or experts;
3. In very few cases, WMO fully organizes and sponsors events for specific Member audiences. For example, WMO ETR periodically organizes symposia and workshops for trainers, training center directors, and managers of NMHSs. These are WMO events, which may or may not be hosted by RTCs or other training institutions.

Some course offerings are highly specialized, and participants are limited to those invited by the organizers. Other offerings are open to all Members. The guidance offered here is for open offerings, which are often conveyed via a circular letter from the Secretary-General.

In many cases the course organizers are waiving or reducing tuition fees and/or providing low or no cost accommodation and meals to the participants. For such training courses announced through WMO, it is expected that Member countries provide full support for the students they nominate, including travel expenses. However, through voluntary funding made available by some Members, the WMO Education and Training Programme can sometimes provide financial support to a limited number of students, typically restricted to the provision of airfare only. Because these funds are very limited, Permanent Representatives (PRs) who are considering making requests for financial support to allow someone from their country to participate in a short-term training event should be sure that they and their nominees use the following guidelines. Adhering to these guidelines will ensure that Members with the greatest needs are given first priority, such as Least Developed Countries (LDCs).

### **How course participants are selected**

Participants for courses are selected by the course organizers, in consultation with WMO, based on the announced course selection criteria, which often include qualifications (possessing the minimum academic and language skills to benefit from the course) and current job duties (ability and need to apply what is learned). Acceptance by the course organizers is an essential criterion for consideration of requests for financial support from WMO.

### **How financial support decisions are made**

Decisions on the ability of WMO to offer support are based on relative need, relevance of the course to the student, demonstrated value of the course to the Member, and the amount of support available. WMO also considers the number of recent funding requests granted to the Member making the request, and requirements for geographic and gender balance in its support to Members. To achieve fairness, generally WMO could support only one nominee from a Member for any particular course. If more than one nomination is made, the PR must explicitly state which nomination should receive priority and whether any cost sharing is proposed. If cost sharing is proposed it may be possible, from time to time, to support more than one participant provided the total cost is no more than full travel support for one person.

## Type of support

Unless explicitly stated otherwise, the WMO support will be limited to provision of airfare according to WMO travel policy. Participants or their organizations are expected to supply incidental expenses unless provided by the host country. Participants should also have some funds with them to cover minor expenses or unexpected delay during travel. WMO does not cover the cost of obtaining a visa.

## The nomination and selection process

1. **Application:** Prospective students should apply directly to the course organizer through the Permanent Representative (PR) of their country with WMO as described in the nomination form. Unless the nomination form states otherwise, prospective students should not apply to the WMO ETR Office to be accepted in the course. Before completing the application, the prospective student should have discussed potential sources of funding with their organization, and PRs should have considered national funding means. Applications must be received before the published deadline. If attending the course will require international travel, an applicant should apply for a passport or check the expiration date of an existing passport, and check for visa requirements and where visas can be obtained. WMO cannot support travel to obtain a visa from a third country.
2. **Requesting support:** If other financial support is not available, requests can be made to WMO. Requests for participant travel support require a letter from the PR to the Secretary-General of WMO. This letter must contain the official signature of the PR (or person authorized to sign on the behalf of the PR registered in WMO official records). It should explicitly state the form of support being requested along with the name of the candidate and a copy of the course acceptance letter and course details. Accepted participants requesting support should already possess a valid passport for international travel. In many cases a visa can take some weeks to obtain and there is usually not enough time to obtain a passport and visa. Due to the time required for travel arrangements, all requests for financial support must be received by the Secretary-General of WMO no later than 4 weeks before the course begins, or immediately after participant has been accepted, whichever is earlier.
3. **Responses to requests:** WMO will consider requests and make a final decision based on available funding, need and fairness. Responses might include an offer of the support requested, an offer of partial support, or a regret stating inability to support.
4. **Applying for support if offered:** If the participant is offered financial assistance, the PR will be notified by the Secretary-General of WMO and the candidate will be sent a Request for Financial Assistance (RFA) form. The information to be provided on the RFA form, including a copy of the passport, is needed to make the travel arrangements. Participants are asked to arrange their itinerary directly with the travel agency designated in the RFA Form and to return the RFA form to the WMO ETR Office.

## Responsibilities

**Permanent Representative (PR):** In making nominations for short-term training courses, the PR should:

- Set staff education and training requirements based on the institution's plans and requirements;
- Make nominations only for high priority training needs;
- Exercise discretion in requesting financial support, seeking internal funding first;
- Follow procedures for making nominations and requests for support;
- Meet the deadlines for course applications. Note that it will not be possible to consider requests for financial support received later than 4 weeks before the commencement of the course.

**Nominees:** In applying for short-term courses, the nominees should

- Review course qualification requirements;
- Have a valid passport, and be prepared to obtain an entry visa if needed;
- When requesting support, fully complete the Request for Financial Assistance (RFA);
- Work with the travel agency indicated by WMO to arrange travel;
- Be prepared with a serious intent to learn. Be timely in completing all steps in the process.

**Supervisors:** In having staff members apply for short-courses, the supervisor should:

- Be sure that only qualified staff make applications;
  - Work to spread training opportunities among staff members;
  - Make staff training priorities in advance.
-