



文件编号: 6781758/2026/SSCD/CD/FEL & TRA

2026 年 9 月 15 日

附件: 3 (仅提供英文版本)

主题: 教育培训国家联络人 (NFP-ETR)
要求采取的行动: 于 **2026 年 10 月 31 日**前确认或更新 NFP-ETR 提名

尊敬的先生/女士:

教育培训是 WMO 工作的基石, 支持各会员培养和维持提供天气、气候和水服务所需的能力。

执行理事会在其第八十次届会 (EC-80) 上批准了更新后的教育培训计划 (ETRP) 说明, 其中强调以下几点: 持续的专业发展、实施 WMO 胜任力框架、确定会员的能力差距和优先事项、加强教育培训知识、资源和专门技能的交流。

为支持上述目标, WMO 维护着一个**教育培训国家联络人 (NFP-ETR)** 网络, 以促进会员与秘书处之间在教育培训事务上的沟通与协调。NFP-ETR 的职责范围详见**附件一**。

为确保该网络持续有效且联系信息保持最新, 敬请各会员审查其当前 NFP-ETR 提名, 并酌情于 **2026 年 10 月 31 日**前予以确认或更新。

现行 NFP-ETR 名单载于**附件二**, 供参考, 亦可通过 **WMO 联系人**名录查阅。鼓励各会员在可能的情况下, 直接在联系人名录中进行所需更新。指定联络人的操作指南见 **《WMO 联系人目录指南》**, 尤其是第 7 章 (第 27 页幻灯片)。

如无法直接在 WMO 联系人名录中更新, 各会员可使用**附件三**所载的**确认和提名表**来确认或更新其 NFP-ETR 提名。填妥的表格请于 **2026 年 10 月 31 日**前寄回 WMO 秘书处, 邮箱: tra@wmo.int。

对于新提名或电子邮箱地址变更的情况, 还请被提名的联络人从指定邮箱向 tra@wmo.int 发送一封简短的确认邮件。

衷心感谢贵方为维护一个信息最新、运转高效的 NFP-ETR 网络所给予的合作。

谨呈,

席列斯特·绍罗教授
秘书长

致: WMO 会员常任代表

抄送: 水文顾问

TERMS OF REFERENCE
National Focal Points for Education and Training (NFP-ETRs)

- (a) Keep under review and communicate national education and training needs, capacity gaps, priorities and opportunities, including emerging competency and workforce-development needs, in consultation with relevant national stakeholders.
- (b) Promote awareness and facilitate national follow-up on relevant WMO Qualifications, Basic Instruction Packages and Competency Frameworks, including their application, as appropriate, to education, training, continuing professional development and human-resource development.
- (c) Keep under review relevant developments and opportunities in education and training, including appropriate learning approaches and scientific and technological developments that may affect the competencies and training needs of personnel.
- (d) Collaborate with relevant national experts, training institutions, universities, professional associations and other stakeholders on education and training matters, and facilitate the exchange of relevant knowledge, expertise, resources and opportunities.
- (e) Liaise with WMO, WMO Regional Training Centres and other relevant regional and WMO entities on education and training matters and facilitate the dissemination of relevant education and training opportunities at the national level.
- (f) Facilitate timely responses to WMO inquiries, surveys and other requests for information on education and training needs, capacities, activities and opportunities, and provide relevant national feedback to WMO.
- (g) Undertake appropriate follow-up on WMO fellowship matters and other relevant education and training opportunities.

**CURRENT NATIONAL FOCAL POINTS
FOR EDUCATION AND TRAINING (NFP-ETR)
IN THE WMO CONTACT DIRECTORY**

(As recorded in the [WMO Contacts Directory](#))

Members are requested to review the NFP-ETR(s) currently listed below and provide updated details using the WMO Contacts Directory or, where this is not possible, the form provided in [Annex III](#).

No.	Member	Current NFP-ETR
1	Afghanistan	
2	Albania	
3	Algeria	
4	Andorra	
5	Angola	Mr Matumona FERNANDO
6	Antigua and Barbuda	Dr David FARRELL; Mr Keithley MEADE
7	Argentina	Dr Moira DOYLE
8	Armenia	
9	Australia	
10	Austria	Dr Andreas SCHAFFHAUSER
11	Azerbaijan	
12	Bahamas	Mr Jeffrey W. SIMMONS
13	Bahrain	Eng. Adel DEHAM
14	Bangladesh	Mr Huque S.M. MAHMUDUL
15	Barbados	
16	Belarus	
17	Belgium	Mr Jozef LETEN; Mr Raf WINDMOLDERS
18	Belize	Ms Catherine CUMBERBATCH
19	Benin	
20	Bhutan	
21	Bolivia (Plurinational State of)	
22	Bosnia and Herzegovina	
23	Botswana	
24	Brazil	Ms Camila ARAUJO LOPES; Ms Helenir TRINDADE DE OLIVEIRA
25	British Caribbean Territories	Dr David FARRELL
26	Brunei Darussalam	Ms Kelly Ng Swee Moi
27	Bulgaria	Assoc. Prof. Anna YORDANOVA
28	Burkina Faso	Mr Guillaume NAKOULMA

No.	Member	Current NFP-ETR
29	Burundi	
30	Cabo Verde	Ms Graciete Margarida Lima Tomar
31	Cambodia	
32	Cameroon	Eng. Christelle Arièle NGOM
33	Canada	Mr Stephen KERR
34	Central African Republic	Mr Athanase YAMBELE
35	Chad	Ms Minde NGAKOUGNON
36	Chile	Ms Pilar CARRILLO
37	China	Eng. Zhanghang DONG
38	Colombia	
39	Comoros	Eng. Saifidine MOHIBACA BACO
40	Congo	
41	Cook Islands	
42	Costa Rica	Dr Erick R. RIVERA FERNÁNDEZ
43	Côte d'Ivoire	
44	Croatia	Dr Petra MIKUŠ JURKOVIĆ
45	Cuba	
46	Curaçao and Sint Maarten	
47	Cyprus	Ms Sophia LOUCA
48	Czechia	
49	Democratic People's Republic of Korea	Eng. Hyon Chol JANG
50	Democratic Republic of the Congo	
51	Denmark	
52	Djibouti	
53	Dominica	Mr Fitzroy PASCAL
54	Dominican Republic	Eng. Segura Soto HUGO DEL JESUS;
55	Ecuador	
56	Egypt	Mr Mohamed Tawfik ABD EL DAYEM
57	El Salvador	
58	Eritrea	
59	Estonia	
60	Eswatini	
61	Ethiopia	Eng. Kassa FEKADU
62	Fiji	
63	Finland	Ms Lisa HAGA

No.	Member	Current NFP-ETR
64	France	
65	French Polynesia	
66	Gabon	Eng. Martin ONDO ELLA
67	Gambia (The)	Eng. Kebba AWO
68	Georgia	Mr Irakli JEIRANASHVILI
69	Germany	Dr Markus ZYGMUNTOWSKI
70	Ghana	
71	Greece	
72	Guatemala	
73	Guinea	
74	Guinea-Bissau	Ms Feliciano MENDONÇA
75	Guyana	Dr Garvin CUMMINGS
76	Haiti	
77	Honduras	Eng. Francisco OBED ESCALON CARUAJIAL
78	Hong Kong, China	
79	Hungary	Dr Ildikó DOBI
80	Iceland	Mr Borgar Ævar AXELSSON
81	India	Mr S.N. Pande
82	Indonesia	
83	Iran (Islamic Republic of)	Dr Saviz SEHATKASHANI
84	Iraq	Dr Sajidah ALI HASAN
85	Ireland	Ms Josephine PRENDERGAST; Mr Eoin MORAN
86	Israel	Dr Lilach LEV
87	Italy	Attilio DIDIODATO
88	Jamaica	
89	Japan	Mr Akihiko SHIMPO
90	Jordan	Mr Abdel Menem AL GARALEH
91	Kazakhstan	Ms Aliya TUSSUPZHANOVA
92	Kenya	
93	Kiribati	
94	Kuwait	Dr Hasan A. ALDASHTI
95	Kyrgyzstan	
96	Lao People's Democratic Republic	Eng. Abdulwahab S.M. MASHAT
97	Latvia	Mr Kristians PAPS
98	Lebanon	Eng. Abed-El-Rahman ZAWAWY

No.	Member	Current NFP-ETR
99	Lesotho	Eng. Felisian MANANABISA
100	Liberia	
101	Libya	
102	Lithuania	
103	Luxembourg	
104	Macao, China	Mr Man Son LO
105	Madagascar	Ms Nirivololona RAHOLIJAO
106	Malawi	Eng. Fredrick KOSSAM
107	Malaysia	
108	Maldives	Mr Aishath UMAR
109	Mali	Mr Sekou N'Faly SISSOKO
110	Malta	
111	Mauritania	
112	Mauritius	
113	Mexico	
114	Micronesia (Federated States of)	
115	Monaco	
116	Mongolia	Mr N. GALTISO
117	Montenegro	
118	Morocco	Karam ESSAOUINI
119	Mozambique	Eng. Mussa MUSTAFA
120	Myanmar	Eng. Khin KHIN CHO CHO SHEIN
121	Namibia	
122	Naoero	
123	Nepal	Dr Indira KADEL
124	Netherlands (Kingdom of the)	Ms Heleen TER PELKWIJK
125	New Caledonia	
126	New Zealand	Mr Christopher WEBSTER
127	Nicaragua	
128	Niger	Eng. Moussa LABO
129	Nigeria	Prof. Ovuyovwiroye Peter ODJUGO
130	Niue	
131	North Macedonia	
132	Norway	
133	Oman	Ms Zamzam AL RAWAHI
134	Pakistan	Mr Muhammad Akram ANJUM

No.	Member	Current NFP-ETR
135	Panama	
136	Papua New Guinea	
137	Paraguay	MG. Jorge Aníbal SÁNCHEZ GARCÍA
138	Peru	Eng. Teresa GARCÍA VILCA
139	Philippines	
140	Poland	Dr Michal ZIEMIANSKI
141	Portugal	
142	Qatar	Mr Abdulla Mohamed A. AL-MANNAI
143	Republic of Korea	Mr Seonghoon CHEONG
144	Republic of Moldova	
145	Romania	Dr Florinela GEORGESCU
146	Russian Federation	Dr Anna TIMOFEEVA
147	Rwanda	Eng. Didace MUSONI
148	Saint Lucia	Mr Thomas AUGUSTE
149	Samoa	Mr Ausetalia TITIMAEA
150	Sao Tome and Principe	
151	Saudi Arabia	Ms Abeer ALASIRI
152	Senegal	Eng. Mamadou NDIAYE
153	Serbia	Ms Diana MIJUSKOVIC
154	Seychelles	Mr Vincent Josee AMELIE
155	Sierra Leone	
156	Singapore	Mr Lesley CHOO
157	Slovakia	Dr Branislav CHVÍLA
158	Slovenia	Mr Maja JEROMEL
159	Solomon Islands	
160	Somalia	
161	South Africa	Dr Winifred JORDAAN
162	South Sudan	Mr Juma Ali Mohammed TARADAIN
163	Spain	Javier Fernández VILLARES
164	Sri Lanka	Mr Kehelella Herath Mudiyanseelage Sarath PREMALAL
165	Sudan	Mr Hazim SURAG
166	Suriname	Ms Sukarni SALLONS-MITRO
167	Sweden	Ms Paulina HELLGREN
168	Switzerland	Ms Claudia STOCKER
169	Syrian Arab Republic	Eng. Srour EL HAZIM
170	Tajikistan	

No.	Member	Current NFP-ETR
171	Thailand	Ms Phanumat LEWCHAROENTHRAP
172	Timor-Leste	
173	Togo	
174	Tonga	
175	Trinidad and Tobago	
176	Tunisia	Ms Ilhem HAJJEJ
177	Türkiye	
178	Turkmenistan	
179	Tuvalu	
180	Uganda	
181	Ukraine	Mr Anatolii GAVRO
182	United Arab Emirates	Mr Khalid Al Obaidli
183	United Kingdom of Great Britain and Northern Ireland	
184	United Republic of Tanzania	
185	United States of America	Mr Fredrick BRANSKI; Mr Richard JEFFRIES
186	Uruguay	
187	Uzbekistan	Mr Anapashsha RAJABOVA
188	Vanuatu	Mr Joham Napat NAUKA
189	Venezuela, Bolivarian Republic of	
190	Viet Nam	Mr Dinh Thai HUNG
191	Yemen	Eng. Ahmed Sami ALI SALEH
192	Zambia	Ms Lilian MZYECE; Mr Edson NKONDE
193	Zimbabwe	Ms Rebecca MANZOU

CONFIRMATION AND NOMINATION FORM
National Focal Points for Education and Training (NFP-ETR)

When to use this form: Please complete and return this form only if the required confirmation or update cannot be made directly in the [WMO Contacts Directory](#).

Guidance on designating focal points is available in the [WMO Contacts Directory Guidelines](#), in particular in Chapter 7 (slide 27).

Return to: tra@wmo.int for a new nomination or an update.

1.	MEMBER AND ACTION REQUESTED
Country/Territory	
Action requested (please select as applicable and provide the NFP-ETR details below in all cases)	☐ Keep existing NFP-ETR(s) and update/confirm their details ☐ Remove existing NFP-ETR(s) and nominate new NFP-ETR(s) ☐ Nominate additional NFP-ETR(s) while keeping existing NFP-ETR(s)
2.	NFP-ETR DETAILS
Title	☐ Dr ☐ Mr ☐ Ms ☐ Mrs ☐ Other: _____
First (Given) Name	
Surname (Family Name)	
Present Position	
Organization	
Full address	
Telephone no.	
E-mail address	
3.	ENDORSEMENT
Name of Permanent Representative	
Signature	
Date	