To: Members of the Bureau of the UNECE Expert Group on Resource Management

From: David MacDonald, Charlotte Griffiths and Hari Tulsidas

Conference Call of the Bureau of the Expert Group on Resource Management (EGRM)

3 April 2019

MINUTES

Attendance 3 pm CET call:		
-	Present	Apology
David MacDonald, EGRM Chair	\bowtie	
Tunde Arisekola, Nigeria		\boxtimes
Hussein Allaboun, Jordan		\boxtimes
Fatih Birol (alternate Glenn Sondak), IEA		\boxtimes
Roger Dixon, CRIRSCO	\boxtimes	
Mücella Ersoy, Turkey		\boxtimes
Gioia Falcone, IGA		\boxtimes
Nurangiz Farajullayeva, Azerbaijan		\boxtimes
Milan Grohol (alternate Rodrigo Chanes), EC	\boxtimes	
TBC, IAEA		\boxtimes
Zoltán Horváth, EuroGeoSurveys		\boxtimes
Erica Ingvald, Sweden		\boxtimes
Alistair Jones, EGRM TAG	\boxtimes	
Kjell Reidar Knudsen, Norway	\boxtimes	
Frank Mugyenyi, AUC		\boxtimes
Michael Neumann, EFG		\boxtimes
Roberto Sarudiansky, OLAMI		\boxtimes
Bernard Seiller, SPE	\boxtimes	
Olga Trofimova for Igor Shpurov, Russian	\bowtie	
Federation		
Adichat Surinkum (alternate Dhiti Tulyatid), CCOP		\boxtimes
Bradley Van Gosen, USA		\boxtimes
Charlotte Griffiths, UNECE	\boxtimes	
Hari Tulsidas, UNECE	\boxtimes	

Draft Agenda for EGRM Bureau Call on 3 April

- 1. Approval of draft agenda (Attachment 1)
- 2. Draft minutes of Bureau call of 21 February 2019 (Attachment 2)
- 3. UNFC update
 - Draft update version 2.1 as at 18 March 2019 (Attachment 3)
 - UNFC update Compiled list of comments (Attachment 4)
- 4. UNECE Resource Management Week 2019
 - Draft agenda for UNFC and UNRMS Workshop, 29 30 April 2019 (Attachment 5)
 - Draft detailed timeline for EGRM meeting 1 -3 May 2019 (Attachment 6)
 - Draft overview of the Resource Management Week (Attachment 7)
 - Draft conclusions and recommendations of EGRM-10 (Attachment 8)
- 5. Technical Advisory Group Update
- 6. Education and Outreach
 - UNFC workshops and events (Attachment 9)
- 7. Date of next Bureau call
- 8. Any other business

Documentation:

- 1. Draft Agenda for Bureau Call on 3 April 2019
- 2. Draft minutes of 21 February 2019 Bureau Call
- 3. UNFC update version 2.1 as at 18 March 2019
- 4. UNFC update a Compiled list of comments
- 5. Draft agenda for UNFC and UNRMS Workshop, 29–30 April
- 6. Draft detailed timeline for EGRM meeting 1 3 May 2019
- 7. Draft overview of the Resource Management Week
- 8. Draft conclusions and recommendations of EGRM-10
- 9. List of events promoting UNFC in 2018–2019 as at 25 March 2019

Item 1. Approval of Draft Agenda

Documentation: Draft Agenda for Bureau Call on 3 April 2019

1. The agenda was approved without any changes.

Item 2. Draft minutes of Bureau call of 21 February 2019

Documentation: Draft minutes of Bureau call of 21 February 2019

2. The minutes were approved without any changes.

Item 3. UNFC update

<u>Documentation: Draft update version 2.1 as at 18 March 2019; UNFC update - Compiled list of comments</u>

- 3. The Chair advised that a modified version of the draft UNFC update (ver 2.1) (with changes tracked) was circulated with the documentation for this call. Some of the comments received by 18 March from the Geothermal Sub-group have been incorporated in this version.
- 4. The Chair informed that the Geothermal sub-group has several concerns with this update but agrees that this draft could be introduced as a working draft.
- 5. The Chair noted that as discussed in previous bureau calls, this update of UNFC will only update the language to make it more general and applicable to all resources. Also, a

reference to SDGs and the guidance notes approved previously by EGRM such as Social and Environmental guidelines are also incorporated. This update notably addresses a major issue, which is the social and environmental aspects, which are included only as a footnote in UNFC-2009. It is expected that this update will not impact the existing Bridging Documents.

- 6. The Chair informed that as decided in the previous Bureau calls this version will be open for discussion at EGRM-10, and several options on how to proceed will be presented, notably:
- (a) take the current draft forward with likely some further refinements and Bureau discussion after EGRM-10, and then issue for public comment in 2019, or
- (b) develop a draft UNFC update with more substantial changes; or
- (c) no changes are made to UNFC for now and agree that a more radical revision and adjustment of UNFC is needed later.
- 7. The Chair advised that due to lack of time to format this large document to UN standards, it will be made available to EGRM as a room document.
- 8. The Chair informed that many other comments and suggestions for a more significant update or revision had been received. These have been compiled into a single document (Attachment 4). Some of these comments could be the basis for a substantial revision of UNFC in the near future. As UNFC is now being considered widely for adoption, e.g. "UNFC for Europe" and "UNFC for Africa" and in other national contexts, it will also be essential to consider the experiences gained so far and ensure that future revisions will meet the requirements of all stakeholders. The Bridging Documents will have to be updated subsequently after this update has been finalized.
- 9. Milan Grohol informed that the EC has already communicated the need for data compilation based on the current version of UNFC, and has started receiving data on that basis. Therefore the update will have to consider the fact that implementation of UNFC is underway and should not upset these processes.

Item 4. UNECE Resource Management Week 2019

<u>Documentation</u>: Draft agenda for UNFC and UNRMS Workshop, 29 – 30 April 2019; Draft detailed timeline for EGRM meeting 1 -3 May 2019; Draft overview of the Resource Management Week; Draft conclusions and recommendations of EGRM-10

- 10. The Chair informed that the draft agenda for the UNFC and UNRMS Workshop on 29-30 April, the detailed draft timeline for EGRM-10, the draft overview of the Resource Management Week and the draft conclusions and recommendations of EGRM-10 were sent with the documentation for the call. These are preliminary drafts only and will evolve, and comments are of course, welcome.
- 11. The EGRM tenth session will start at 10 am on Monday 29 April with the adoption of the agenda. Item 4, which is the Workshop, will start immediately afterwards with a half-day UNFC Training on 29 April (Monday am). The Workshop on 29 April (Monday) afternoon will focus on the development of UNRMS with some presentations and a panel to seek the opinions of various stakeholders who have started to implement UNFC. 30 April

(Tuesday) will be mostly devoted to issues on resource efficiency and experiences in the application of UNFC in various contexts.

- 12. The main EGRM meeting 1-3 May will mostly follow the format as in previous years with a mix of presentations and panel discussions. On Wednesday, keynote addresses are planned from Peter Handley, Head of Raw materials, DG-GROW and Igor Shpurov, GKZ, to be followed by a High-Level panel consisting of senior representatives from various countries or companies. The agenda will include time for discussions on the UNFC update and UNRMS concept and inputs from all the sectoral working groups.
- 13. The Chair informed that a presentation and discussion on Women and diversity in resource management is also included on Thursday afternoon. Rosalyn Park from The Advocates for Human Rights wil join by video conference. They have recently published a report on "Promoting gender diversity in the oil, gas and mining extractive industries" at the request of UNECE Group of Experts on Coal Mine Methane. This report is available on the EGRM-10 meeting website.
- 14. On Thursday 2 May, UNECE and the SPE Swiss, France and Italian sections are jointly organizing a lunchtime lecture "Can the energy industry be "uberized"? How might digital technologies change the architecture of the energy sector?". The lecturer is Dr.Robert Perrons, Queensland University of Technology.
- 15. Draft overview of the Resource Management Week: An overview of the week is provided in Attachment 8. The following workshops/meetings are planned:
 - Nuclear Fuel Resources WG meeting, 29-30 April
 - UNFC-AMREG WG meeting, 29-30 April
 - Renewable Energy WG meeting, 30 April
- 16. The advised informed that the TAG, Mineral WG, Petroleum WG and Groundwater WG are also planning to have meetings during the week.
- 17. The informed that the draft conclusions and recommendations of EGRM-10 were circulated along with the documentation for the call (Attachment 8). The draft conclusions and recommendations of EGRM-10 need to be circulated to UNECE member States at least days in advance of the session. The chair requested the Bureau to provide comments by cob 10 April.

Item 5. Technical Advisory Group update

- 18. Alistair Jones, Technical Advisory Group (TAG) Chair, provided the following updates:
- Minerals: The Minerals Working Group will be further developing the specifications for minerals.
- Petroleum: The Petroleum Working Group is developing specifications and guidelines. A study on UNFC alignment with other systems in progress.
- Nuclear Fuel Resources: The working group has started work on a new report titled "The Role of Nuclear Energy in Sustainable Development: Entry Pathways". IAEA,

World Nuclear Association and OECD-Nuclear Energy Agency will be participating in this study. Case studies from several countries will be included.

- Renewable Energy: Draft Solar and Wind Energy Specifications have been completed and reviewed by TAG and has been submitted for the EGRM-10.
- Commercial: TAG has just reviewed the draft report "UNFC Applied to Commercial Assessments". The draft report, along with the TAG's comments, has been circulated to the Bureau for review and approval for EGRM-10. The Chair requested feedback by cob Monday 8 April. The WG also has initiated a dialogue with ISAB to provide a half-day workshop on UNFC for ISAB in London. This is likely to be held in May.
- Groundwater: The Groundwater WG is being established with Marco Petitta as Chair. The first meeting is being organized during EGRM-10 Week.
- SDG Delivery WG: The concept note on UNRMS has been submitted for EGRM-10.

Item 6. Education and outreach

Documentation: UNFC workshops and events

- 19. The Chair advised that the list of events was circulated with the documentation for the call. Various meeting and workshops during Resource Management Week, including UNFC and UNRMS workshop (29-30 April) will be the focus during April.
- 20. The Communications Working Group is working on developing an updated communications strategy, including education and outreach.
- 21. The Chair requested the Bureau to provide details of any meeting/workshop that is missing from the list.

Item 7. Date of next Bureau Call

22. The next Bureau meeting will be held on 2 May at 6.15pm in Geneva. The next Bureau call after that will be held during end-June or early July.

Item 8. Any other business

23. Pathways to Sustainable Energy Project: A questionnaire was circulated by Gioia Falcone (EGRM focal point for the Project) on 11 March. The Chair thanked all who provided comments. A webinar on the project will be held on 4 April, and the chair encouraged all Bureau members to participate. (Hari sent an invitation on 1 April).
