

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

From: Dave MacDonald and Hari Tulsidas

Conference Call of the Bureau of the Expert Group on Resource Classification (EGRC) 11 October 2018 MINUTES

Attendance 4 pm CET call:

	Present	Apology
David MacDonald, EGRC Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tunde Arisekola, Nigeria	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hussein Allaboun, Jordan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fatih Birol (alternate Glenn Sondak), IEA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Roger Dixon, CRIRSCO	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mücella Ersoy, Turkey	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gioia Falcone, IGA	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nurangiz Farajullayeva, Azerbaijan	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Milan Grohol (alternate Rodrigo Chanes), EC	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Adrienne Hanly, IAEA	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Julian Hilton (representing Nuclear WG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Zoltán Horváth, EuroGeoSurveys	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erica Ingvald, Sweden	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Alistair Jones, EGRC TAG	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kjell Reidar Knudsen, Norway	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Frank Mugenyi, AUC	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Michael Neumann, EFG	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roberto Sarudiansky, OLAMI	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hubert Schwarz, Poland	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bernard Seiller, SPE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Igor Shpurov, Russian Federation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adichat Surinkum (alternate Dhiti Tulyatid), CCOP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bradley Van Gosen, USA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Radoslav Vukas, Serbia	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Charlotte Griffiths, UNECE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hari Tulsidas, UNECE	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Draft Agenda for EGRC Bureau Call on 11 October

1. Approval of draft agenda
2. Draft minutes of Bureau call of 23 August
3. Outcomes of the 27th Annual Meeting of the Committee on Sustainable Energy
4. UNFC update/revision
5. Proposed documents for EGRC-10

6. Technical Advisory Group Update
7. UNFC workshops and events
8. Date of next Bureau call
9. Any other business

Item 1. Approval of Draft Agenda

Documentation: Draft Agenda for Bureau Call on 23 August 2018

1. The agenda was approved without changes.

Item 2. Draft minutes of Bureau call of 23 August 2018

Documentation: Draft minutes of Bureau call of 23 August

2. The draft minutes were approved without changes.

Item 3. Outcomes of the 27th Annual Meeting of the Committee on Sustainable Energy

3. The Chair provided the 27th Annual Meeting of the Committee on Sustainable Energy was held in Geneva 26-27 September. He informed the Committee is an intergovernmental body and is the parent body of EGRC. The Committee took stock of its work in the context of the growing urgency to implement decisions to accelerate and deepen the transition to sustainable energy systems.

4. The Committee discussed the matters related to EGRC on 26 September. A panel moderated by Igor Shpurov addressed the role that UNFC could play in framing and guiding natural resource management. The panellists were, Julian Hilton (SDG Delivery WG), Satinder Purewal (Petroleum WG), Patrick Wager (Anthropogenic Resources WG) and Yanchun Zhang (Commodities Branch, UNCTAD, Geneva). The panel discussed how UNFC and United Nations Resource Management System (UNRMS) could play in framing and guiding natural resource management.

5. A report of EGRC was provided to the Committee by Igor Shpurov. The presentation mentioned that UNFC will be maintained intact along with its bridging documents, while UNRMS will be developed with additional specifications, guidelines, application protocols, best practices and case studies as a voluntary tool to aid sustainable management of energy, raw materials and other resources. The newly developed Specifications for Anthropogenic Resources were also highlighted.

6. Bridging Documents between UNFC and the Chinese national mineral and petroleum systems were presented to the Committee by Mr. Ju Jianhua, Director-General, Mineral Reserves Protection and Supervision, Ministry of Natural Resources, China.

7. The Chair informed that the Committee:
 - Noted with appreciation the progress that the Expert Group has made on delivering on its mandated activities and Work Plan for 2018-2019.
 - Approved the change of name of the Expert Group on Resource Classification to the Expert Group on Resource Management as recommended by the Expert Group at its ninth session.

- Approved the Terms of Reference of the Expert Group on Resource Management, which reflect the refocus to the delivery of the 2030 Agenda, in particular, SDGs 7, 9, 11, 12, 13, and 17 and emphasis on sustainable resource management.
- Endorsed the Chinese Bridging Documents
- Endorsed the Specifications for the Application of UNFC to Anthropogenic Resources.

8. The Chair informed that the name change of the Expert Group and the revised ToR will have to be now endorsed by the Executive Committee of the UNECE.

9. The Chair informed that the Russian Federation Delegation led up Igor Shpurov had a bilateral meeting with Scott Foster and other UNECE officials and enhanced support to UNFC-UNRMS by Russia was discussed. The Chinese delegation led by Mr. Ju Jianhua met Scott Foster and other UNECE officials for formal hand over of the Bridging Documents and discussed the support of China for UNFC-UNRMS development.

10. The informed that the press releases related to Anthropogenic Resource specifications and Chinese Bridging Documents were published in the UNECE website.

Item 4. UNFC update/revision

11. The Chair informed that the UNFC update is progressing. A zero draft was circulated in September to all Work Groups and Task Forces for comments and suggestions. Initial comments are being received from the workgroups.

12. The Chair informed that as discussed in the previous Bureau calls, the intention is not to make fundamental changes to UNFC but to respond to:

- Requirements for realization of the Sustainable Development Goals
- Broadening the scope of sectors covered by UNFC; and
- Inputs from the Task Forces on the G axis and Social and Environmental aspects.

13. The Chair noted that the current alignments and bridging should be kept mostly in place. This update will impact only the top-level principles and generic specifications and guidelines of UNFC. As UNFC is structured as a 3-tier system, additional changes if required should be implemented through the sectoral specifications and guidelines. There have been some suggestions for certain changes, which may have relevance to specific resource sectors. It will have to be kept in mind that UNFC should be a universal system that provides a common approach to resource management. The strength and uniqueness of UNFC lie in its applicability to all resources, but it should not be a rigid system. Hence, the 3-tier structure is relevant and should be used to provide the required flexibility to address the specific sectoral requirements.

14. The Chair informed that the comments received will be assimilated, and the first draft of UNFC will be made available for further review by early November.

Item 5. Proposed documents for EGRC-10

Documentation: List of documents forecasted for EGRC-10

15. The Chair drew attention to the list of forecasted documents for EGRC-10 that was included in the documentation for the call. The proposed substantive documents include:

- Revision of UNFC: As two document (i) Principles and definitions; and (ii) Specifications and guidelines
- Draft Petroleum Specifications
- Draft Mineral Specifications
- Application of UNFC for business process innovation in uranium
- Commercial considerations in the application of UNFC
- Concept and design of UNRMS
- Draft Hydro Energy Specifications
- Draft Solar Energy Specifications
- Draft Wind Energy Specifications
- Case Study: Application of UNFC to the Petroleum Resources of Mexico
- Review of Petroleum Systems.

16. The Chair requested that all Working Groups may be advised regarding the document submission deadlines, which is mid-January for translation into three languages and mid-March for English only documents.

Item 6. Technical Advisory Group update

9. Alistair Jones, TAG Chair, provided the following updates:

10. Minerals: The Minerals WG will be further developing the specifications for minerals. Bridging Document to China's national mineral system has been endorsed by the Committee on Sustainable Energy at its 27th Annual Session, 26–27 September.

11. Petroleum: The Petroleum WG is developing specifications and guidelines. A study on UNFC alignment with other systems in progress. A pilot test for the application of UNFC with emphasis on social and environmental aspects is progressing in Mexico. The Bridging Document to China's national petroleum system was endorsed by the Committee on Sustainable Energy at its 27th Annual Session, 26–27 September.

12. Nuclear Fuel Resources: The uranium best practice document “Redesigning the uranium resource pathway” has been finalized and will be published as a UNECE publication by the end of 2018. The Work Group has started on the development of a new document on the application of UNFC for business process innovation in uranium projects.

13. Renewable energy: Solar specifications progressing. Specification for Hydro and Wind are also being developed.

14. Anthropogenic Resources: Specifications endorsed by the Committee on Sustainable Energy at its 27th Annual Session, 26–27 September. The Work Group will be developing a few case studies in the future.

15. Commercial: Working Group planning to develop two draft reports on (i) How commercial considerations may affect the classification of projects (ii) How the UNFC may be applied to facilitate capital allocation, including through lending, project finance, divestment, mergers and acquisition, fundraising and in reports to project and corporate owners.

Item 7. UNFC workshops and events

Documentation: List of events promoting UNFC in 2017–2018 as at 1 October 2018

19. The following upcoming UNFC Workshops/meeting sessions/presentations were highlighted:

- (a) EuroGeoSurveys General Assembly Meeting, Bratislava, Slovakia, 16–17 October 2018. UNECE Executive Secretary will address the opening session.
- (b) 54th CCOP Annual Session, Busan, South Korea, 28 October 28 – 1 November 2018, including UNFC Workshop on 30 October 2018.
- (c) Energy Ministerial & 9th International Forum on Energy for Sustainable Development, Kiev, Ukraine, 12–15 November. UNFC Training on 15 November. Critical Raw Materials and Uranium sessions will be on 12 and 13 November.
- (d) UNFC for Sustainable Resource Management in Europe Workshop (16 November) at the European Commission Raw Materials Week 2018, Brussels, Belgium, 12–16 November 2018

Item 8. Date of next Bureau Call

20. The next Bureau call will be held during the week of 19 or 26 November. The regular availability call will be issued.

Item 9. Any other business

21. Charlotte informed that Hari's contract will be ending on 31 October. There could be a possibility that Hari could come back after a mandatory break. In the meantime, only Charlotte will be available to deal with EGRC matters. The Chair thanked Hari for his contributions.

22. Adrienne informed that she will be leaving IAEA on the conclusion of her assignment by the end of October. The Chair thanked Adrienne for her contributions to the EGRC, and the commented on the excellent achievements of the Nuclear Fuel Resources Working Group over the last two years.
