

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

From: Dave MacDonald and Hari Tulsidas

<p>Conference Call of the Bureau of the Expert Group on Resource Classification (EGRC) 24 January 2018 MINUTES</p>
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Present at 3pm GMT call:

1. Dave MacDonald (EGRC Chair)
2. Roger Dixon (CRIRSCO)
3. David Elliot (Financial reporting)
4. Gioia Falcone (Renewable Energy)
5. Alistair Jones (TAG Chair)
6. Jim Ross (Petroleum sector)
7. Brad Van Gosen (USGS)
8. Hari Tulsidas (UNECE)
9. Charlotte Griffiths (UNECE)

Apologies:

1. Tunde Arisekola (NGSA)
2. Karin Ask (Petroleum sector)
3. Fatih Birol (IEA)
4. Rodrigo Channes (EC)
5. Mucella Ersoy (Turkish Coal Enterprises)
6. Adrienne Hanly (IAEA)
7. Kjell Reidar Knudsen (Norwegian Petroleum Directorate)
8. Ulrich Kral (Anthropogenic resources)
9. Michael Lynch-Bell (Financial reporting and solid minerals)
10. Jennifer McCoy (Financial reporting)
11. Dominique Salacaz (SPEE)
12. Bernard Seiller (SPE)
13. Adichat Surinkum, CCOP
14. Igor Shpurov (GKZ Russian Federation)
15. Danny Trotman (Financial reporting)
16. Narendra Verma (Petroleum sector)
17. Radoslav Vukas (Serbia)

Draft Agenda for EGRC Bureau Call on 24 January

1. Approval of draft agenda (Attachment 1)
2. Draft minutes of Bureau calls of 12 December 2017 (Attachment 2)
3. UNECE Resource Management Week 2018 (incl. EGRC Ninth Session)
4. Proposed dates for UNECE Resource Management Week 2019 (incl. EGRC Tenth Session)
5. Bureau structure and nominations (2018–2020)
6. Technical Advisory Group update (Attachment 3)
7. Promotion and outreach (Attachment 4)
8. Date of next Bureau calls

9. Any other business

Documentation:

1. Draft Agenda for Bureau Call on 24 January 2018
2. Draft Minutes of 12 December 2017 Bureau Calls
3. Minutes of TAG Meeting on 23 November 2017
4. List of events promoting UNFC in 2017–2018 *as at 15 January 2018*

Item 1. Approval of Draft Agenda

Documentation: Draft Agenda for Bureau Calls on 24 January 2018

1. The agenda was approved without changes.

Item 2. Draft minutes of Bureau calls of 12 December 2017

Documentation: Draft minutes of Bureau call of 12 December 2017

2. The draft minutes of the call on 1 November were approved with the following changes:
 - Gioia Falcone attended the call but was inadvertently left out in the participant list.
 - Item 9 – Any other business. Para 23. Instead of “Dave Elliot noted that one abstract was submitted to RFG2018 ...” was corrected to: “Dave Elliot noted that some time ago, he had been approached to present at the RFG2018 - Resources for Future Generations Conference, 16-21 June 2018, Vancouver and had suggested doing so on the UNFC. He had not heard anything more about this at the time of the call.

Item 3. UNECE Resource Management Week 2018 (incl. EGRC Ninth Session)

3. The Chair informed that the following sectoral workshops/meetings were planned during the UNECE Resource Management Week 2018, 23–27 April:
 - IAEA-UNECE Consultancy Meeting
 - Anthropogenic Resources Workshop
 - UNFC/AMREC Workshop (to be confirmed)
4. The Chair suggested that the usual UNFC workshop can have the theme of “UNFC for Sustainable Development” and could be focused towards the upcoming UNFC update during the forenoon session (10.00 – 13.00). This session will have inputs from the Social and Environmental Considerations Task Force, Sustainable Development Goals Delivery Working Group, Mineral Working Group, Petroleum Working Group and the Renewable Energy Working Group. The idea will be to integrate the workshop more tightly with EGRC sessions and avoid duplication of presentations. The afternoon Session (13.00 – 18.00) will be a special workshop on UNFC and Waste Valorization - Critical Raw Materials. This session will be supported by ESM Foundation, EIT-Raw materials, COST-MINEA Project and World Resources Forum.
5. The Chair noted that the annotated agenda for the Ninth Session of the EGRC would be circulated shortly. Given UNECE’s priority and a new item of “Empowering Women in Resource Management” has been included. He requested suggestions regarding the keynote address, which could be a panel with 2 or 3 presenters.

6. Other major sessions during 25-27 April will be on the following items. Each session could be a panel with multiple short presentations followed by discussions, and new engaging ways to structure the sessions can be possible:

- Sustainable Development Goals Delivery
- Social and environmental guidelines
- TAG updates
 - Minerals
 - Petroleum
 - Renewable energy
 - Nuclear fuel resources
 - Anthropogenic resources
 - Injection projects
- Empowering women in resource management
- UNFC Revision
- Collaboration with other agencies

7. The Chair informed that the following official documents were submitted:

1. Draft guidance on social and environmental considerations
2. Draft report on Social and environmental considerations - Concepts and terminology
3. UNFC supporting the attainment of Sustainable Development Goals
4. Draft proposal on specifications for the application of UNFC for petroleum resources
5. Petroleum case study, Russia

The following set of official documents are planned to be submitted in early April:

6. Draft Anthropogenic Resource specifications
7. Draft Solar energy specifications
8. Draft report on mineral specifications and guidelines
9. Draft report on UNFC revision
10. Case study

8. The Chair noted that several informal documents are also expected to be submitted. The Chair requested all members to suggest potential donors for the reception and coffee breaks.

Item 4. Proposed dates for UNECE Resource Management Week 2019 (incl. EGRC Tenth Session)

9. The Chair informed that UNECE Resource Management Week 2019 is proposed to be held during 8-12 April (including 10th Session of EGRC during 9-12 April). The dates are chosen because of the Easter Holidays during 19-22 April 2019. He requested the members to inform whether these dates clash with other important meetings.

Item 5. Bureau structure and nominations (2018–2020)

10. The Chair informed that the term of the current Bureau would end next year (end of the ninth session of EGRC). Therefore, nominations for the new Bureau will have to be sought.

11. New Bureau will have to be elected in the ninth session of EGRC. The new Bureau will take office after the end of the ninth session. Suggestions for Bureau membership to have a balanced representation from all sectors was requested.

12. The Chair informed that some suggestions on a new structure for the Bureau could be discussed in the next call. He suggested that the change should try to maintain continuity but should try to reduce the overlap of members with other working groups.

Item 6. Technical Advisory Group update

Documentation: Minutes of TAG Meeting on 23 November

13. Alistair Jones, the TAG chair provided an update.

14. Minerals: Michael Neumann has been nominated to chair the Mineral Working Group, as the existing chairman, Michael Haschke has stepped down due to changes in his work place. Michael Neumann will also be a member of the TAG. A draft report on mineral specifications is under development. Chinese Mineral Classification Bridging Document with UNFC is under review by the TAG to see the recent changes implemented by the Ministry of Land Resources (MLR), which is mostly to clarify the language. The current version is approved by MLR and has been put up for public review in China until Feb 4. If changes are minor, it could be released for public comments on the UNECE web site.

15. Petroleum: A report/proposal on petroleum specifications, the application of UNFC for Integrated Resource Management (IRM) for NOCs and Government Regulators has been prepared. Chinese Petroleum Classification Bridging Document is under review by the TAG. The current version is approved by MLR and has been put up for public review in China until Feb 4. If changes are minor, it could be released for public comments on the UNECE web site.

16. Renewable energy: A workshop on geothermal energy will be organized in Indonesia in March. The Solar energy specification continues to be developed. A marine energy sub-group is being set up.

17. Anthropogenic Resources: The draft specifications are under finalization and will be submitted for TAG review by 15 February.

18. Nuclear Fuel Resources: Uranium guidelines have been issued as a UNECE publication. An updated guidelines document or a report and several case studies under preparation. The IAEA-UNECE consultation meeting will be organized in Geneva during the Resource Management Week.

19. Injection Projects: A case study is planned to be developed.

Item 7. Promotion and outreach

Documentation: List of events promoting UNFC in 2017–2018 as at 15 January 2018

20. Major upcoming meetings/workshops are:

(i) Geothermal Workshop in Bandung, Indonesia, 21–22 March 2018 – The Workshop will have sessions on UNFC

(ii) UNECE-GKZ UNFC Workshop, Moscow, Russian Federation, 30–31 May 2018

(iii) Resources for Future Generations: Session on Classification, Management and Sustainable Development of the Global Resource Endowment – Unification and Standardization of Terminology and Practice, Vancouver, Canada, 16–21 June 2018

(iv) International Symposium on Uranium Raw Material for Nuclear Fuel Cycle: Exploration, Mining, Production, Supply and Demand, Economics and Environmental Issues (URAM-2018), IAEA Headquarters, Vienna, Austria, 25–29 June 2018 (Supported by UNECE, OECD-NEA and WNA).

(v) SPE Annual Technical Conference, 24-26 September, Dallas, USA

Item 8. Date of next Bureau calls

21. The next Bureau meeting will be held during the weeks of 26 February or 5 March. The regular availability call will be issued.

Item 9. Any other business

22. The following other items were discussed:

(i) Hari Tulsidas informed that a MoU between UNECE and EuroGeoSurveys is being discussed for possible signing shortly.

(ii) Dave Elliott informed about the AGI Policy & Critical Issues Webinar, Tracking the Global Supply of Critical Materials on 26 January.
(<https://www.americangeosciences.org/policy-critical-issues/webinars/tracking-global-supply-critical-materials>)
