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 (I	EGRC)
11 April 2018	
MINUTES	

Present at 4 pm CET call:

- 1. Dave MacDonald (EGRC Chair)
- 2. Karin Ask (Petroleum sector)
- 3. David Elliot (Financial reporting)
- 4. Ulrich Kral (Anthropogenic resources)
- 5. Michael Lynch-Bell (Financial reporting and solid minerals)
- 6. Jennifer McCoy (Financial reporting)
- 7. Kjell Reidar Knudsen (Norwegian Petroleum Directorate)
- 8. Jim Ross (Petroleum sector)
- 9. Dominique Salacaz (SPEE)
- 10. Bernard Seiller (SPE)
- 11. Brad Van Gosen (USGS)
- 12. Hari Tulsidas (UNECE)

Apologies:

- 1. Tunde Arisekola (NGSA)
- 2. Fatih Birol (IEA)
- 3. Rodrigo Channes (EC)
- 4. Roger Dixon (CRIRSCO)
- 5. Mucella Ersoy (Turkish Coal Enterprises)
- 6. Gioia Falcone (Renewable Energy)
- 7. Adrienne Hanly (IAEA)
- 8. Alistair Jones (TAG Chair)
- 9. Adichat Surinkum, CCOP
- 10. Igor Shpurov (GKZ Russian Federation)
- 11. Danny Trotman (Financial reporting)
- 12. Narendra Verma (Petroleum sector)
- 13. Radoslav Vukas (Serbia)
- 14. Charlotte Griffiths (UNECE

Draft Agenda for EGRC Bureau Call on 11 April

- 1. Approval of draft agenda (Attachment 1)
- 2. Draft minutes of Bureau call of 8 March 2018 (Attachment 2)
- 3. UNECE Resource Management Week 2018 (Attachment 3&4)
- 4. Bureau structure and nominations (2018–2020) (Attachment 5)
- 5. Technical Advisory Group update (Attachment 6)
- 6. Promotion and outreach (Attachment 7)
- 7. Date of next Bureau physical meeting (in Geneva)
- 8. Any other business

Item 1. Approval of Draft Agenda

Documentation: Draft Agenda for Bureau Calls on 11 April 2018

1. The agenda was approved without changes.

Item 2. Draft minutes of Bureau call of 8 March 2018

Documentation: Draft minutes of Bureau call of 8 March 2018

2. The draft minutes of the call on 8 March were approved without changes.

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

3. The Chair informed that over 300 participants have registered for the meeting. The following sectoral workshops/meetings were planned during the UNECE Resource Management Week 2018, 23–24 April:

• 23 – 24 April (Monday-Tuesday) - Sectoral Workshops/Meetings:

Training: Introduction to Application of UNFC (23 April 10.00 – 12.30) Anthropogenic Resources Workshop (23 April 13.30 – 17.30) (tbc) UNFC/AMREC Workshop (24 April 10.00 – 18.00) IAEA Consultancy Meeting (23-24 April) Symposium on the "Availability of raw materials from secondary sources: A key aspect of circular economy (24 April 09.00 onwards) See programme in the web site

• 24 April (Tuesday): UNFC Workshop: "UNFC for Sustainable Development". The draft programme is provided on the website.

Morning Session (10.00 - 13.00): Focused on Agenda 2030 and UNFC revision. The session can have presentations from SDGD WG, SEC Task Force, Mineral, Petroleum and RE WGs.

Afternoon Session (13.00 - 18.00): Special Workshop on Waste Valorisation and Critical Raw Materials. This session will be supported by ESM Foundation, EIT-Raw materials, MINEA Project and World Resources Forum.

• 25 – 27 April (Wednesday to Friday):

The draft detailed timeline was provided with the documentation for the call.

- 4. The Chair informed that the following keynote addresses were confirmed:
 - Nick Stansbury, Funds Manager, Legal & General Investment Management agreed to give a presentation on "Investors must face history's energy transition."
 - Sun Xiansheng, Secretary General, International Energy Forum

5. The Chair informed that the following official documents were submitted and are available on the website:

- Draft UNFC Environmental and social guidelines
- Draft UNFC environmental and social guidelines Concepts and terminology
- Draft UNFC report on supporting attainment of Sustainable Development Goals
- Draft proposal on specifications for the application of UNFC for petroleum resources
- Draft Petroleum case study, Russian Federation
- Draft Anthropogenic Resource specifications
- Draft Solar energy specifications
- Draft UNFC report on mineral specifications and guidelines

Item 4. Bureau structure and nominations (2018–2020)

6. The Chair informed that the following nominations for the new Bureau had been received:

- 1. Chair United States David MACDONALD
- 2. First Vice-Chair Russian Federation Igor SHPUROV
- 3. Vice-Chairs Azerbaijan Nurangiz FARAJULLAYEVA Lead Adviser, Energy and Ecology Division Ministry of Energy

Jordan To be confirmed

Norway Kjell Reidar KNUDSEN

Poland To be confirmed

Serbia Radoslav VUKAS

Sweden To be confirmed

Turkey Mucella ERSOY

United States Brad VAN GOSEN 7. In addition, the following members are invited.

Nigeria (Representing AMREC Working Group) Tunde ARISEKOLA

African Union Commission To be confirmed

European Commission Milan GROHOL (alternate Rodrigo Chanes)

European Federation of Geologists (EFG) Michael NEUMANN Vice President, EFG

EuroGeoSurveys To be confirmed

International Atomic Energy Agency (IAEA) Adrienne HANLY

Coordinating Committee for Geoscience Programmes in East and Southeast Asia) Adichat SURINKUM

Committee for Mineral Reserves International Reporting Standards (CRIRSCO) Roger DIXON

International Geothermal Association (IGA) Gioia FALCONE

Latin American Mining Organization (OLAMI) Roberto SARUDIANSKY Technical and Academic Advisor OLAMI

Society of Petroleum Engineers (SPE) (TBC) Bernard SEILLER

Technical Advisory Group Alistair JONES Chair, Technical Advisory Group

8. Chair requested the Bureau approval to forward the names of the invited members for election at the 9th session of EGRC. The Bureau agreed to the proposal.

9. The Chair informed that the new Bureau will have to be elected in the ninth session of EGRC, and will take office after the end of the ninth session.

Item 5. Technical Advisory Group update

Documentation: Minutes of TAG Meeting on 15 February 2018

10. The chair provided the following updates.

11. Minerals: A proposal for mineral management specifications and guidelines have been submitted. Chinese Mineral Classification Bridging Document has been released for public comments on the UNECE web site, and the comments will close on 15 April.

12. Petroleum: Chinese Petroleum Classification Bridging Document has been released for public comments on the UNECE web site, and the comments will close on 15 April.

13. Renewable energy: Initial draft Solar energy specification submitted

14. Anthropogenic Resources: Draft specifications have been submitted.

15. Nuclear Fuel Resources: 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.

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

17. The Chair informed that a Commercial Working Group is being set up to develop UNFC specifications and guidelines for commercial aspects. Sigurd Heiberg has been invited to chair the WG.

Item 6. Promotion and outreach

Documentation: List of events promoting UNFC in 2017-2018 as at 1 April 2018

18. Major upcoming meetings/workshops are:

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

(ii) 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

(iii) UNFC National Workshop Pilot Study Kick-off, Mexico and Pilot (18-21 June)

(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).

Item 7. Date of next Bureau physical meeting (in Geneva)

19. The next Bureau physical meeting on 26 April at 16:30 hrs.

Item 8. Any other business

20. The Chair EGRC-10 reminded that the meeting dates had been changed to 29 April -3 May 2019 due to renovation works at the Palais. This information has been circulated by email to the Bureau.
