

**International Atomic Energy Agency
United Nations Economic Commission for Europe
Council Geoscience**

**Workshop on “Application of United Nations Framework Classification
– 2009 (UNFC-2009) for Uranium Resources”**

Venue: Johannesburg, South Africa

10-14 November, 2014

Agenda

Topics:

1. Application of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 to nuclear fuel resources.
2. CRIRSCO Template based specifications for solid minerals
3. Guidelines on use of “Bridging Document between the Organisation of Economic Co-operation and Development Nuclear Energy Agency/International Atomic Energy Agency Uranium Classification and UNFC-2009”.
4. UNFC–2009 as a tool for effective management of mineral resources.
5. Applications of UNFC-2009 in reporting and managing unconventional uranium resources and comprehensive extraction.
6. Benefits of UNFC-2009 in formulating integrated exploration strategy for undiscovered resources of uranium, hydrocarbons and coal in ‘energy basins’.
7. UNFC–2009 as a medium for social licensing and stakeholder communications.
8. Life-cycle management of uranium projects and UNFC-2009.
9. Case studies: Country reporting on uranium resources.

	Monday, 10 November	Tuesday, 11 November	Wednesday, 12 November	Thursday, 13 November	Friday, 14 November
09.00 – 09.30 09.30 – 11.00	<p>Registration</p> <p>Official Opening Workshop Chair: C Griffiths</p> <p>Welcome – Me Abdul Kenan Opening remarks – C Griffiths, UNECE</p> <p>Opening Speech – Mr Mxolisi Kota, Chief Executive Officer, Council for Geoscience, South Africa</p> <p>Opening statements; Hari Tulsidas, IAEA</p> <p>Introductions – all participants</p>	<p>Session 2: Uranium resources of Africa and application of UNFC-2009 - I Chair: C Griffiths</p> <p>09.00 - Uranium resources of Africa – Jean-Rene Blaise, France 10.00 – Uranium resources of Algeria – J Nacer/ A Khaldi</p> <p>Uranium projects of Chad – E Djeddouboum/B Yacine</p> <p>UNFC-2009 as a reporting tool for Cameroon –M Nikoh/N Tchoffo/ V Vedyonga</p>	<p>Session 3: Uranium resources of Africa and application of UNFC-2009 - II Chair: Jean Rene Blaise</p> <p>09.00 - UNFC-2009 Comprehensive Extraction; Exploration Projects - David MacDonald, EGRC (Presented by Hari Tulsidas)</p> <p>10.00 Undiscovered uranium resources of Africa - Jean-Rene Blaise, France</p>	<p>Technical Tour - Mintek</p>	<p>Session 4: Case studies in application of UNFC-2009 for nuclear fuel resources Chair: H Tulsidas</p> <p>Sub-group presentations on case studies:</p> <ul style="list-style-type: none"> - Commercial Projects - Potentially Commercial /Non-Commercial Projects - Exploration projects - Comprehensive Extraction Projects
11.00- 11.30		Break			
11.30 – 13.00	<p>Session 1: UNFC-2009 and mineral resources reporting Co-Chair: R Dixon, CRIRSCO</p> <p>UNFC-2009: An introduction – Charlotte Griffiths; UNECE</p> <p>UNFC 2009: How it works –</p>	<p>11.30 – Uranium projects in Namibia – H Itamba</p> <p>Red Book / UNFC 2009 Classification Workshop</p> <p>(i) Red Book Classification – Jean Rene Blaise, France</p>	<p>11.30 – Uranium from unconventional resources: Case studies</p> <p>(i) Morocco – Discussion by E Sayouty (ii) Tunisia – N Abbes</p> <p>Minerals survey exercise and application of UNFC-</p>	<p>Technical Tour - Mintek</p>	<p>Conclusions & Recommendations</p> <p>Meeting close 12 00</p>

	David MacDonald, EGRC (Presented by Hari Tulsidas, IAEA) CRIRSCO Template based specifications for solid minerals – R Dixon		2009 T Kamanga/ B Msika / E Mwachungu		
13.00 – 14.30		Lunch Break			
14.30 – 16.00	14.30 The SAMREC Code – Ken Lomborg 15.00 Red Book classification and reporting overview, Jean-Rene Blaise, France 15.45 UNFC-2009 Nuclear fuel Resources Bridging Document- Hari Tulsidas	(ii) Uranium in the Springbok Flats Basin – V Nxumalo (iii) UNFC-2009 Application for uranium projects: Guidelines – Hari Tulsidas, IAEA	Uranium resources of Ghana – A Asumadu-Sakyi / S Dampare Uranium resources of Mali – L Dembele / L Goita Uranium projects in Nigeria – T Arisekola/ A Nwegbu/ Uranium exploration in Uganda – Z Baguma Uranium in DR Congo – F Kazadi Kabuya/ V Ndomb A Tshikind	Technical Tour – Council for Geosciences	Networking and consultations
16.00 – 16.30		Break			

<p>16.30 – 17.30</p>	<p>The Uranium in South Africa – A Kenan</p> <p>Uranium ore processing - Mintek – I King</p> <p>Discussions</p> <p>Reception at 17.30</p>	<p>Discussions</p>	<p>Breakout group discussions on application of UNFC-2009 for reporting U and conducting case studies:</p> <ol style="list-style-type: none"> 1. Commercial Projects (Namibia, Malawi, South Africa) 2. Potentially Commercial / Non Commercial Projects (Algeria, Chad, Cameroon, Mali, DRC, 3. Exploration Projects (Ghana, Nigeria, Sudan, Uganda) 4. Comprehensive extraction projects (Egypt, Tunisia, Morocco) 	<p>Technical Tour – Council for Geosciences</p>	<p>Networking and consultations</p>
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