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# Renewable Energy Classification Work Group

Resource Management Week 2019

**RESOURCES FOR SUSTAINABLE DEVELOPMENT**

10<sup>th</sup> Session of the Expert Group on Resource Management

29 April – 3 May 2019, Palais des Nations, Geneva



# REN Work Group Role



UNEP

- Develop and maintain UNFC-based renewable energy resources (REN) classifications
- Develop case studies illustrating the application of the REN classifications and their benefits
- Support UN engagement of stakeholders to foster their adoption of the REN classifications
- Provide advice as relevant on the application of the classifications to REN projects
- Assist with reviews of documents related to REN estimation, classification and management

# REN Work Group Membership



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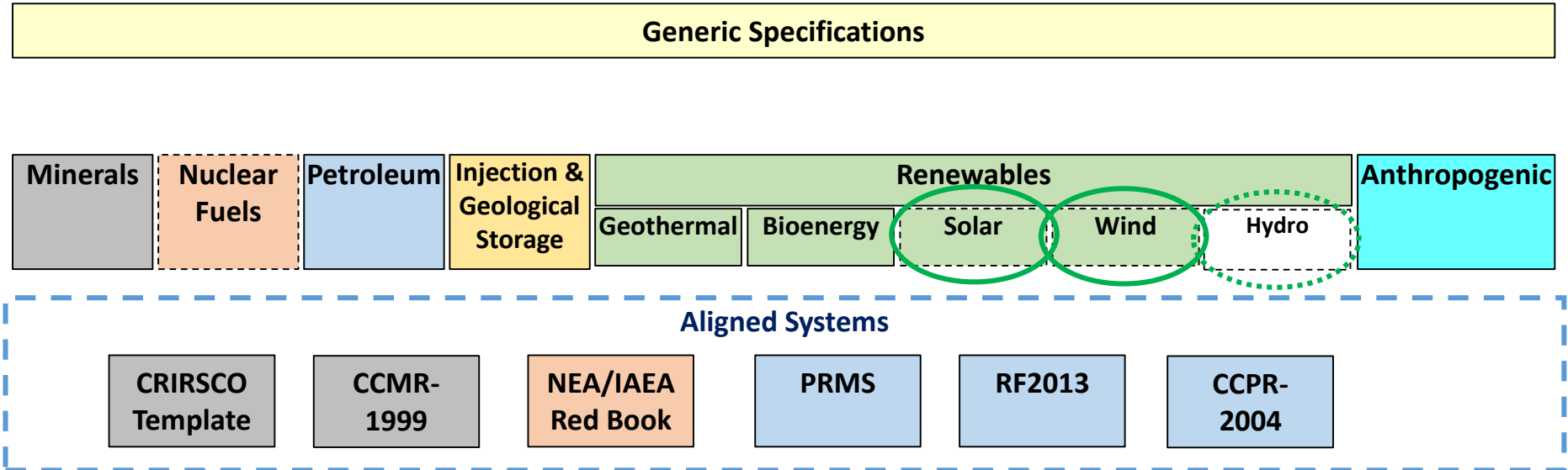
- Frank Denelle Chair
- Gioia Falcone Geothermal and Hydropower SGs Lead
- James Primrose Bioenergy SG Lead
- Jeremy Webb Solar SG Lead
- Markus Klingbeil Wind SG Lead
- Charlotte Griffiths UNECE
- Harikrishnan Tulsidas UNECE
- Leila Ajjabou Reporter
- Bernard Seillier
- Raffaella Cristanetti Former bio-energy SG
- Mike McCurdy Former bio-energy SG

# Progress



UNEP

- **2013:** set up Renewable Energy Classification Work Group
- **2014:** initiate and develop Generic Renewable Specifications
- **2015:** initiate and develop Geothermal Specifications
- **2016:** issue Generic Renewable Specifications and Geothermal Specifications
- **2017:** progress and issue Bioenergy Specifications, develop and publish Geothermal case studies as UN publication
- **2018:** progress Solar and Wind Specifications, begin development of Hydropower Specifications





- **Geothermal:** with IGA, continue supporting adoption of Specifications
- **Bioenergy:** support adoption of Specifications
- **Solar:** finalize Specifications, support adoption and application, prepare case studies
- **Wind:** finalize Specifications, support adoption and application, prepare case studies
- **Hydropower:** develop Specifications, prepare case studies
- **Marine:** objectives and plan under review

# Contacts

If questions, comments or requests for help



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If you have any comments or wish to join the Work Group or Sub-Groups, please contact:

- Renewable Energy WG: Frank Denelle [frank.denelle@outlook.com](mailto:frank.denelle@outlook.com)
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More information can be found on the Sustainable Energy chapter of the UNECE website: <http://www.unece.org/energy.html>



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# Thank you

Frank Denelle

Chair REN WG

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