

Panel of Experts in the **First Cycle**

- Mike Enskat, Deutsche Gesellschaft fuer Internationale Zusammenarbeit (of Germany), Co-Chair
- Modise Mokgadi, Department of Energy (of South Africa), Co-Chair
- Adam Cenian, The Szewalski Institute of Fluid-Flow Machinery Polish Academy of Science (of Poland)
- Brian O'Hanlon, Overseas Private Investment Corporation (of USA)
- Christine Eibs Singer, CES Global (private company)
- Julio Eisman Valdes, Acciona Microenergia Foundation (of Spain)
- Kawther Lihidheb, National Agency of Energy Conservation (of Tunisia)
- Kyung-Jin Boo, Seoul National University (of The Republic of Korea)
- Mamadou Amadou, Ministry of Petroleum, Energy and Mines (of Mauritania)
- Sadao Wasaka, New Energy and Industrial Technology Development Organization (of Japan)
- Salem F. Alhajraf, Kuwait Institute for Scientific Research (of Kuwait)
- Tarun Kapoor, Ministry of New and Renewable Energy (of India)

Panel of Experts in the **Second Cycle**

- Mike Allen, Ministry of Foreign Affairs and Trade (of New Zealand), Co-Chair
- Mohammed Mostafa El-Khayat, New and Renewable Energy Authority, NREA (of Egypt), Co-Chair
- Abdesslem El Khazen, National Agency for Energy Conservation (ANME) (of Tunisia)
- Ahmed Ali, Ministry of Environment and Energy (of Maldives)
- Julian Despradel, National Energy Commission (CNE) for Executive Project Summary and Adam Cenian, The Szewalski Institute of Fluid-Flow Machinery Polish Academy of Science stepped in for Julian Despradel at the Full Project Proposal stage (of The Dominican Republic)
- Luis Manzano, Ministry of Electricity and Renewable Energy (of Ecuador)
- Mamadou Amadou Kane, Ministry of Petroleum, Energy and Mines (of Mauritania)
- Maurizio Cuppone, Gestore dei Servizi Energetici, GSE (of Italy)
- Soh Jinyoung, Korea Energy Economics Institute (KEEI) (of The Republic of Korea)
- Stanislaw Pietruszko, Warsaw University of Technology (of Poland)
- Wilson Sierra, Ministry of Industry, Energy and Mining (of Uruguay)
- Yamaguchi Kaoru, The Institute of Energy Economics (of Japan)

Panel of Experts in the **Third Cycle**

- Mohammed Mostafa El-Khayat, New and Renewable Energy Authority, NREA (of Egypt), Chair
- Cyril Carabot, French Renewable Energy Industry Association (of France)
- Ijaz Rauf, York University (of Canada)
- Johannes Feist, KfW Bankengruppe for Executive Project Summary only (of Germany)*
- Mahama Kappiah, ECOWAS Center for Renewable Energy and Energy Efficiency (of Cape Verde)
- Maurizio Cuppone, GSE - Gestore dei Servizi Energetici (of Italy)
- Stanislaw Pietruszko, Warsaw University of Technology (of Poland)
- Wilson Sierra, Ministry of Industry, Energy and Mining (of Uruguay)
- Yamaguchi Kaoru, New and Renewable Energy Institute of Energy Economics (of Japan)

*Nominated as Co-Chair but not able to perform function.

Panel of Experts in the **Fourth Cycle**

- Nicola Bugatti, ECOWAS Center for Renewable Energy and Energy Efficiency (in Cabo Verde), Co-Chair
- Karen McClellan, Windfire Group Ltd. (in United Kingdom), Co-Chair
- Bandar Alhoweish, Islamic Development Bank (in Saudi Arabia)
- Pedro Martins Barata, Get2C (in Portugal)
- Krzysztof Biernat, Bioeconomy / Institute for Ecology and Bioethics, PIMOT Automotive Industry Institute/ CSWU Cardinal Stefan Wyszyński University (of Poland)
- Cyril Carabot, French Renewable Energy Industry Association (of France)
- Mohammed Mostafa El-Khayat, New and Renewable Energy Authority, NREA (of Egypt)
- Nico Van der Linden, Energy research Centre of Netherlands, ECN
- Abubakar Malah Umar, Energy Commission (of Nigeria)
- Silomba Nkusuwila, Energy Regulation Board (of Zambia)
- Brian O'Hanlon, Overseas Private Investment Corporation (of the United States of America)
- Branislav Prelevic, Regulatory Energy Agency (of Montenegro)
- Nazir Ramazanov, The State Agency on Alternative and Renewable Energy (of Azerbaijan)
- Pablo Caldeiro Sarli, Secretary of Energy DNE (of Uruguay)*
- Yogender Kumar Yadav, Sardar Swaran Singh National Institute of Bio-Energy (of India)
- Kaoru Yamaguchi, The Institute of Energy Economics (of Japan)

*Following scoring in the first stage of the process, withdrew from position as no longer in government role.

Panel of Experts in the **Fifth Cycle**

- Martin Baart, Ecoligo GmbH (in Germany) Co-Chair
- Kudakwashe Ndhelukula, SACREEE (in Zimbabwe) Co-Chair

- Ali Ahmed Ali, Ministry of Electricity and Renewable Energy, International Cooperation (in Egypt)
- Pedro Martins Barata, Get2C (in Portugal)
- Krzysztof Biernat, Bioeconomy / Institute for Ecology and Bioethics, PIMOT Automotive Industry Institute/ CSWU Cardinal Stefan Wyszyński University Poland, (in Poland)
- Nicola Bugatti*, ECOWAS Center for Renewable Energy and Energy Efficiency (ECREEE) (in Cabo Verde)
- Isabel Cabrita, Research Studies and Renewables (in Portugal)
- Cyril Carabot, French Renewable Energy Industry Association (in France)
- Henri Horn, Ministry of Foreign Affairs (in Finland)
- Aleksi Lumijarvi, GreenStream Network Ltd. (in Finland)
- Guido Mattei, International energy expert, professor and evaluator (in Italy)
- Karen McClellan, Windfire Group Ltd. (in United Kingdom)
- Karim Megherbi, Access (in United Arab Emirates)
- Silomba Nkusuwila, Energy Regulation Board (in Zambia)
- Filipe Pinto, Energy and Geology, Security and Normalization Division (in Portugal)
- Salvatore Scagliarini*, EU and EBRD - Horizon 2020 funding facility and EBRD Sustainable Energy Programme (in Italy)
- Martín Scarone, Ministry of Industry, Energy and Mining (in Uruguay)
- Wilson Sierra, Ministry of Industry, Energy and Mining (in Uruguay)
- Belma Soydas Sozer, General Directorate of Renewable Energy, Department of Renewable Energy, Ministry of Energy and Natural Resources (in Turkey)
- Assan Todéman, Energy/New and Renewable Energy (in Benin)
- Yogender Kumar Yadav, Sardar Swaran Singh National Institute of Bio-Energy (in India)
- Kaoru Yamaguchi, The Institute of Energy Economics (in Japan)

*Did not participate at the Full Project Proposal stage due to unforeseen commitments.

Panel of Experts in the **Sixth Cycle**

- Martin Baart, Ecoligo GmbH (in Germany) – Co-Chair
- Nicolás Castromán, Dirección Nacional de Energía/MIEM (in Uruguay) – Co-Chair
- Ali Ahmed Ali, Ministry of Electricity and Renewable Energy, International Cooperation (in Egypt)
- Krzysztof Biernat, Bioeconomy / Institute for Ecology and Bioethics, PIMOT Automotive Industry Institute/ CSWU Cardinal Stefan Wyszyński University (in Poland)
- Belkacem Bouzidi, Development Center of Renewable Energy (in Algeria)
- Cyril Carabot, French Renewable Energy Industry Association (in France)
- Boulakhras Chahar, State-owned utility in charge of electricity and natural gas distribution (in Algeria)
- Said Diaf, Development Center of Renewable Energy (in Algeria)
- Niklaus Eggenberger, Swiss Agency for Development and Cooperation (SDC), Embassy of Switzerland in the UAE
- El Mostafa Jamea, MENA Renewables and Sustainability Institute (in Morocco)
- Binod Koirala, University of Twente, The Netherlands/ Nepal
- Aleksii Lumijarvi, GreenStream Network Ltd. (in Finland)
- Guido Mattei, Independent energy expert and evaluator (in Italy)
- Karen McClellan, Intelligent Energy (in the United Kingdom)
- Pamela McKinnon, Emera Inc. (in Canada)
- Karim Megherbi, Access Power (in the UAE)
- Nefesa Mohamed, New and Renewable Energy Authority (in Egypt)
- Yasushi Ninomiya, The Institute of Energy Economics Japan (in Japan)
- Mohamed Omara, New and Renewable Energy Authority (in Egypt)
- Menadi Rachedi, Ministry of Energy (in Algeria)
- Martín Scarone, Ministry of Industry, Energy and Mining (in Uruguay)
- Andy Schroeter, Sunlabob Renewable energy (in Laos)
- Tara Soomro, Department for International Development, Embassy of the UK in the UAE
- Tevita Tukunga, Ministry of Meteorology, Energy, Information (in Tonga)

Panel of Experts in the **Seventh Cycle**

- Djibrine Ngarmig Nig, Ministry of Energy (in Chad) – Co-Chair
- Pamela McKinnon, Emera Inc. (in Canada) – Co-Chair

- Ali Ahmed Ali, Ministry of Electricity and Renewable Energy (in Egypt)
- Christopher Ahlfeldt, Blue Horizon Energy (in South Africa)
- Maha Mostafa Awad, RCREEE (in Egypt)
- Krzysztof Biernat, CSWU Cardinal Stefan Wyszyński University (in Poland)
- Nicola Bugatti, Trama TecnoAmbiental, S.L. (in Spain)
- Cyril Carabot, French Renewable Energy Industry Association (in France)
- Niklaus Eggenberger, Swiss Agency for Development and Cooperation (in the Embassy of Switzerland in the UAE)
- Pandey Gyanesh, Nanyang Technological University (in Singapore)
- Nihad Harbas, Ministry of Foreign Trade and Economic Relations (in Bosnia and Herzegovina)
- Charles Kanyunga, Finealt Engineering (in Zimbabwe)
- Jorge Lascas, African Power Platform (in Kenya)
- Aleksi Lumijarvi, Nordic Development Fund (in Finland)
- Karen McClellan, Intelligent Energy (in the United Kingdom)
- Lelo Mdhladhla, POWERX (in South Africa)
- Karim Megherbi, EPDA Services (in the UAE)
- Hussain Mogaibel, Islamic Development Bank (in Saudi Arabia)
- Nefesa Mohamed, New and Renewable Energy Authority (in Egypt)
- Yasushi Ninomiya, The Institute of Energy Economics (in Japan)
- Francis Xavier Ochieng, Institute of Energy and Environmental Technology (in Kenya)
- Martín Scarone, Ministry of Industry, Energy and Mining (in Uruguay)
- Jan Zeevalkink, AYA Consultancy Independent (in the Netherlands)

IRENA/ADFD Project Facility at www.irena.org/adfd
Any questions write to adfd@irena.org