The lecture series “Renewable Future” is organized by the Coordination Unit “Sustainable Development in International Cooperation” of the University of Bonn and the International Renewable Energy Agency (IRENA). In the lecture series, international experts will analyze and discuss the political, technological, financial, socioeconomic, commercial and regional challenges on the way to a future powered by renewable energy.

The Coordination Unit “Sustainable Development in International Cooperation” of the University of Bonn was originally funded by the Ministry of Innovation, Science and Research of the State of North Rhine-Westphalia. The goals of the Coordination Unit are to foster networks and synergies with stakeholders from Bonn and North Rhine-Westphalia in the field of sustainable development, to promote the topic of sustainable development in teaching and research at the University of Bonn, to pool and strengthen activities in the field of sustainable development at the University of Bonn and to support and coordinate cooperation with universities and research institutions in developing and emerging countries.

The International Renewable Energy Agency (IRENA) is an intergovernmental organization that supports countries in their transition to a sustainable energy future, and serves as the principal platform for international cooperation, a center of excellence, and a repository of policy, technology, resource and financial knowledge on renewable energy. IRENA promotes the widespread adoption and sustainable use of all forms of renewable energy, including bioenergy, geothermal, hydropower, ocean, solar and wind energy in the pursuit of sustainable development, energy access, energy security and low-carbon economic growth and prosperity.

With more than 150 members to date, countries as well as states and the European Union as members, and active participation by many more signatories and applicants for membership around the world, IRENA helps supports countries in achieving their clean energy potential and promotes renewable resources and technologies as the key to a sustainable future.

The IRENA Innovation and Technology Centre (IITC) in Bonn provides cutting-edge information on renewable energy technologies cost and performance, while seeking new pathways for the acceleration of the global transition to a sustainable future based on innovative renewable energy options. As a center of excellence for renewable energy technology and innovation, IITC stays abreast of the latest developments and translates them into practical, policy-friendly tools for IRENA members.
# Program

### Thursday, October 12, 2017

6 pm s.t. – 8 pm  
University of Bonn, Main Building, Lecture Hall IX  
(After the lecture you are cordially invited to a reception. Refreshments and snacks will be served.)

**Energy Transition**

*Lecturers: Dr. Dolf Gielen (Director) & Mr. Luis Janeiro (Program Officer),*  
*International Renewable Energy Agency (IRENA), Innovation and Technology Center*

### Thursday, October 26, 2017

6 pm s.t. – 8 pm  
University of Bonn, Main Building, Lecture Hall IX  
**Planning for the Transformation of the Power Systems**  
*Lecturers: Dr. Asami Miketa (Program Officer) & Mr. Francisco Gafaro (Program Officer),*  
*International Renewable Energy Agency (IRENA), Innovation and Technology Center*

### Thursday, November 9, 2017

6 pm s.t. – 8 pm  
University of Bonn, Main Building, Lecture Hall IX  
**Energy Access and Islands**  
*Lecturers: Mr. Emanuele Taibi (Program Officer) & Mr. Peter Journeay-Kaler (Associate Program Officer),*  
*International Renewable Energy Agency (IRENA), Innovation and Technology Center*

### Thursday, November 23, 2017

6 pm s.t. – 8 pm  
University of Bonn, Main Building, Lecture Hall IX  
**Approaches to Sustainable Bioenergy**  
*Lecturer: Mr. Jeffrey Skeer (Senior Program Officer),*  
*International Renewable Energy Agency (IRENA), Innovation and Technology Center*

### Thursday, December 7, 2017

6 pm s.t. – 8 pm  
University of Bonn, Main Building, Lecture Hall IX  
**Improving Energy Access with Renewable Energy Project Facilitation**  
*Lecturers: Prof. Dr. Roland Roesch (Senior Program Officer) & Mr. Simon Benmarraze (Analyst),*  
*International Renewable Energy Agency (IRENA), Innovation and Technology Center*
Thursday, December 21, 2017

6 pm s.t. – 8 pm
University of Bonn, Main Building, Lecture Hall IX

Innovation Driving the Energy Sector Transformation

Lecturers: Mr. Francisco Boshell (Program Officer) & Prof. Dr. Roland Roesch (Senior Program Officer),
International Renewable Energy Agency (IRENA), Innovation and Technology Center

Thursday, January 25, 2018

6 pm s.t. – 8 pm
University of Bonn, Main Building, Lecture Hall IX

The True Costs of Renewables

Lecturer: Mr. Michael Taylor (Senior Analyst),
International Renewable Energy Agency (IRENA), Innovation and Technology Center

Registration

The attendance of the lectures is only possible after registration. A binding registration for the lectures can be made either

- via email to mfischer@uni-bonn.de or
- via online form on https://www.nachhaltige-entwicklung.uni-bonn.de/vorlesungsreihen

Please register until Friday before the respective lecture. The number of participants is limited. Registrations are processed in the order in which they arrive. We reserve the right to cancel lectures series to the exclusion of claims for compensation in case of cancellations of speakers or an insufficient number of registrations.

Certificate of Attendance

Please note that you can earn a certificate of attendance (no ECTS) if you attend the whole lecture series (all 7 lectures). If you would like to receive a certificate, please choose the options “Alle Termine der Vorlesungsreihe” and “Certificate of Attendance” in the registration form or inform us via email.