



RENEWABLE FUTURE

LECTURE SERIES

WINTER SEMESTER 2017/2018

Date: Thursday, October 12, 2017

Time: 6 pm s.t. – 8 pm

Location: [University of Bonn, Main Building, Lecture Hall IX](#)

After the lecture, you are cordially invited to a reception. Refreshments and snacks will be served.

Accelerating the Global Energy Transition

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

Decarbonisation of the energy sector requires urgent action on a global scale. While a global energy transition is under way, further action is needed to reduce carbon emissions and mitigate the effects of climate change. The energy transition is a pathway toward transformation of the global energy sector from a fossil-based to a zero-carbon one by the second half of this century.

There are many routes facilitated by the introduction of different technologies and supporting policies. Government strategies can streamline the transition, maximizing economic and social benefits, wealth creation and the inclusion of all stakeholders. Accelerated deployment of energy efficiency and renewable energy technologies play a central role. The energy transition will be enabled by information technology, smart technology, policy frameworks and market instruments.

The lecture will elaborate the latest IRENA findings on energy transition including technology and sector roadmaps, economics of energy transition and enabling frameworks.

Registration

The attendance of the lectures is only possible after registration. A **binding registration** for each individual lecture 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 lecture 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.