



RENEWABLE FUTURE

LECTURE SERIES

WINTER SEMESTER 2017/2018

Date: Thursday, December 7, 2017
Time: 6 pm s.t. – 8 pm
Location: [University of Bonn, Main Building, Lecture Hall IX](#)

Innovation Driving the Energy Sector Transformation

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

Renewables have been identified by countries as the foundation for a low-carbon energy system by 2050. This will put the world on track towards achieving a zero-carbon energy system in the period from 2060 to 2080, as outlined in the Paris Agreement. However, the current business as usual scenario is not in line with such a desired transformative pathway. Scaling up the deployment of renewable energy is linked to increasing the competitiveness of existing and emerging renewable energy technologies, and to their effective integration into a dynamic global energy system.

This lecture will elaborate the role of innovation, across the complete technology lifecycle, in the transformation of the energy sector. It will also provide concrete examples of exciting innovations that may become game changers in our efforts to achieve the Paris Agreement climate objectives.

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.