



RENEWABLE FUTURE

LECTURE SERIES

WINTER SEMESTER 2017/2018

Date: Thursday, November 23, 2017
Time: 6 pm s.t. – 8 pm
Location: [University of Bonn, Main Building, Lecture Hall IX](http://www.uni-bonn.de)

Approaches to Sustainable Bioenergy

Lecturer: Mr. Jeffrey Skeer (Senior Program Officer), International Renewable Energy Agency (IRENA), Innovation and Technology Center

Modern bioenergy use should triple by 2030 to double the renewable energy share of the overall energy mix, according to IRENA analysis. However, expansion of bioenergy use has been hampered by scepticism regarding how much expansion is possible while also meeting growing needs for food and reducing global carbon emissions. IRENA has therefore outlined a number of sustainable approaches to greater bioenergy use which can support the goal of sustainable energy for all while also promoting key sustainable development goals such as food security, climate action and poverty alleviation. These include more thorough harvesting of farm and forest residues, improved crop yields (sustainable intensification), and reduced waste and losses in the food chain.

This lecture will outline each of these pockets of bioenergy potential in the context of a briefing paper on sustainable bioenergy development, which has been jointly prepared by FAO, IEA Bioenergy and IRENA.

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.