



Bioethanol Standardization Web-series: #4 Harmonized Standards for Clean Cookstoves and Bioethanol as a Clean Cooking Fuel

November 9, 2022

15:30 – 17:00 EAT

13:30 – 15:00 WAT

8:30 – 10:00 EST

In support of international best practices and harmonization for bioethanol standards, the [American National Standards Institute](#) (ANSI) – through its public-private partnership with the U.S. Agency for International Development (USAID) is hosting a webinar on Bioethanol as a Clean Cooking Fuel. The series is coordinated in close partnership with the [African Organization for Standardization](#) (ARSO) and [Pivot Clean Energy Co](#) (Pivot).

In sub-Saharan Africa, **80%** of the population cooks with solid or fossil fuels (wood, charcoal, coal, kerosene). The region's reliance on traditional biomass and solid fuels has enormous negative effects on the environment and health, particularly for women and children.

This webinar, the fourth of five in the webinar series, will provide a discussion around the importance of adopting appropriate standards to work in tandem with new or existing policies that support the development of bioethanol cooking business. This discussion will help fortify the case for backing a transition to bioethanol-clean cooking businesses and provide context for the final webinar, which will address the development of this market segment in Sub-Saharan Africa and ways to facilitate growth in this sector of the economy. Speakers will expand on:

- **The importance of standards and quality control, as well as the role organizations like ASTM International and the International Standards Organization (ISO) can play in establishing harmonized standards**
- **A look at current standards for bioethanol cookstoves and cooking fuel and national action that can be taken to adopt or adapt appropriate standards.**

Speakers will also have time to engage with the audience after the presentations and welcome questions on their respective areas of expertise.

You can register using the following Zoom registration link: [REGISTER HERE](#)



SPEAKERS



Maria Jiverage is the Manager of Global Cooperation and Training at ASTM International, an international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services.



Kristy Moore is the Founder of KMoore Consulting and a Consultant for Growth Energy. She is a leading authority on motor fuel quality, regulatory, safety, and environmental aspects, specializing in renewable and alternative fuels.



Dr. Christian L'Orange is an Assistant Professor of Research at Colorado State University. His research focuses include household energy in the developing world, the development of low-cost air quality sensors, and human health/climate implications of energy usage.