

Presentation name: **Global trends of FIT programs and its implementation in Mongolian context**

Abstract:

Renewable energy role in energy system of countries around the world is getting more important, the countries have started to support renewable energy in various ways to sustain their development with environmentally-friendly energy resource. Feed-in Tariff is one of the government incentives to support renewable energy development and feed-in tariffs (FITs) are the most widely used and effective government policy in the world for promoting and accelerating renewable energy (RE) deployment. In terms of share of RE development, it has driven greater share of RE production and capacity than either tax incentives or renewable portfolio standard (RPS) policies. Since 2007, when Mongolia has enacted and adopted Renewable Energy law and Feed-in Tariffs, the performance of the policies is not at the level as it was expected. Assessing the performance, find out challenges, and make some recommendations for improving implementation of the government policies such as Mongolian Law on Renewable Energy and National Renewable Energy Program. In order to make the policies significance for RE and implement it effectively, Feed-in tariff, the most effective policy instrument, has to be adopted based on Mongolian context. Detailed analysis of FIT policy design and implementation best practices that have been effective would stimulate and quicken the RE deployment.