





Applied Energy is the major industry for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south Asia.

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Abstract:

The title of Presentation consists of applied Energy, industry, health, daily life, economy, financial crises, global poverty and hanger were studied and reported that Applied Energy is the major industry for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south Asia. The study reported that energy is one of the most fundamental needs of the universe which has the ability to do work. If you look around the world, no activity is found without the use of energy. You name any action in the world, you will find the force of energy behind it such as use of energy for heating, cooking, lighting, vehicle, train, music, planes, rockets, production of agriculture, agricultural industry as well as the raw materials for other industries. In other words Energy from Sun gives light, dries the cloth, and helps plant grow. Similarly Energy store in plants and transfer to animals. In other words, anything related to our life has connection to energy in one form or another, therefore Energy is defined as the ability to do work. The different forms of energy which are very important for the daily lives or electricity, like i. Bioenergy (energy from plants), ii. Geothermal energy, iii. fossil fuel (coal, oil and natural gas) iv. hydropower and v. ocean energy, vi. nuclear energy, vii. solar energy, viii. wind energy, ix. transportation energy. The study further reported that electricity is not only the source of agriculture and industry production but also the best source of employment, social and economic development, reduction in poverty as well as inflationary pressure on general public of the developing nations in the world. According to the UN Department of Economic and Social Affairs-2015, out of 7.325 billion populations in the world, nearly 1.6 billion people particularly in rural area still have no access to electricity and nearly 1 billion people go to bed hungry each night. It means, energy is the basic need of our life, main source of the poverty reduction and without energy life is almost impossible in the world. The study reported that the total countries available in the world are 225, consist of (Developed countries = 49, developing countries = 150, observer state = 4, state without partial recognition = 8, unrecognized state = 14). Similarly, South Asia comprises the countries of Pakistan, Bangladesh,





India, Bhutan, Maldives, Nepal and Sri Lanka. In the light of above study, it is proposed that Nutritional Science and Food Chemistry should be commercialized for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south Asia.

Biography:

Mr. Muhammad Usman, Former Director General of Agricultural Research System, Government of Pakistan who retired from service after a spotless career of about 32 years with senior level experience on research and development of integrated agricultural production, industries, Agriculture & Horticulture and bioenergy on a sustainable way.

Mr. Usman is consider as the senior most scientist in the world, always participated in the international conferences as a plenary speaker, keynote speaker, renowned speaker, organizing committee member as well as moderator of the conferences around the world. Mr. Usman established "Prominent Agro Based Industries, Agro Based Industries and Consultancy SDN BHD" in Malaysia and "Foundation for Rural Development in Pakistan", with primarily aims to work on integrated agricultural project for Rural Development through improvement in agriculture and consultancy services to the formers at Malaysia.

Recent Publications:

 Ellabban, Omar; Abu-Rub, Haitham; Blaabjerg, Frede (2014). "Renewable energy resources: Current status, future prospects and their enabling technology". Renewable and Sustainable Energy Reviews. 39: 748–764 [749].

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- 4. "Analysis of Wind Energy in the EU-25" (PDF). European Wind Energy Association. Retrieved 11 March 2007.