

8th SCIENTIFIC DAY-2018

GENERAL INFORMATION

Background

Cambodian Industrial Development policy launched in 2015 has been our good document to drive our comment to promote Science, Technology, Engineering and Math (STEM). These fields are getting more and more attention among the developing society. For this reason Cambodian government has drawn the attention through ministry of education, youth and Sports (MoYES) to promote the fields. Therefore, Scientific Day is held as a yearly event organized by the Institute of Technology of Cambodia (ITC) and supported by partners such as French Institute, Japan International Cooperation Agency, private sectors, and other stakeholders. The participants from national and international scientists, researchers, entrepreneurs and government officials who experienced in the engineering fields are the key persons for sharing, disseminating the successful effort of the technology development in Cambodia and for strengthening the research collaboration between ITC and different partners.

Objective

The main objectives of the event are:

- To reinforce local, regional and international cooperation,
- To stimulate the research activity at the institute with national and international partners
- To promote multidisciplinary and join research linkage among ITC, public and private sectors,
- To strengthen the research capacity and innovation for engineering education,
- To outreach the scientific research outputs to stakeholders, and
- To encourage faculty staff to involve with research and development

Researchers and experts from diversified fields are to present their research output in the event. The topic of the presentation covers STEM aspect including Water and Environment, Food Technology and Nutrition, Energy Technology and Management, Material Science and Structure, and Mechatronic and Information Science

Date and venue: The **Scientific Day** and **Open House** will be organized on **10 and 11 May, 2018** at the Institute of Technology of Cambodia presiding by the high rank official from the Ministry of Education Youth and Sport (MoEYS), and local and international researchers.

Presentation: The participation in the form of papers and oral or poster presentation is welcome. The full paper will be published in ITC journal (Please see the attached format of the paper). Scientists, Professors, Partners of ITC and Entrepreneurs from Local and International are welcomed to send their paper and/or poster to the scientific committee. About 8 oral presentations of 20 min each will be selected for each field.

Exposition companies: Products, Designs and Services of companies are welcomed to present in booths provided by ITC. Interested companies are advised to contact:

- Dr. IN Sokneang, Head of University-Industry Linkage office, Institute of Technology of Cambodia, Tel: 012 447 898, or e-mail to: <u>in@itc.edu.kh</u>.

Dr. Heng Sokchhay Tel: 012 712 127 or e-mail: heng sokchhay@yahoo.com.

Participants: Local and International researchers from academic institutions, official from government agencies, NGOs, companies and students will be invited to the event. Registration is free and open to the public.

Organizer committee:

- 1. Dr. Om Romny
 2. Dr. Thavarith Chunhieng
 3. Mr. Phol Norith
 4. Dr. Po Kimtho
 5. Mr. Soy Ty
 6. Mr. Penh San
 7. Dr. Seang Chansopheak
 8. Dr. KUOK Fidero
 9. Dr. Or Chanmoly
 10 Dr. Yos Phanny

- 10. Dr. Yos Phanny
- 11. Dr. Heng Sokchhay
- 12. Dr. In Sokneang
- 13. Dr. Doung Ratha
- **14.** Ms. Ly Soda

Scientific committee:

- 1. Dr. Hul Seingheng
 2. Dr. Or Chanmoly
 3. Dr. Chhuoun Kong
 4. Dr. Srang Sarot
 5. Dr. Chan Sarin
 6. Dr. Tan Reasmey
 7. Dr. Ly Sarann
 8. Dr. Opurna Chantha

- 8. Dr. Oeurng Chantha

- 9. Dr. Bun Long 10. Dr. Kry Nalis 11. Dr. Bun Kimgnun
- 12. Dr. Han Vireak
- 13. Mr. Lay Heng
- 14. Dr. Sreng Sokchenda