

Dear ICES 2017 participant,

On behalf of all the organizers, we would like to sincerely thank you for attending ICES 2017 and for making it a successful conference. We look forward to even more productive scientific interactions in future ICES gatherings.

We are pleased to mark this occasion with a collection of ICES photos which can be downloaded at <https://goo.gl/photos/eFcPh92Domga1cuf6>  
This includes photos of the various speeches throughout the conference.

We hope that this conference has been scientifically enriching and thought provoking for you in all the topics covered; and an occasion to merge ideas and to bridge collaborations for excellence in advancing knowledge in the fields of energy, sustainability, appropriate technology and regional solution.

We are already “en route” to hosting S.M.A.R.T. 2018 in Arusha, Tanzania. We hope to see you all there next year.

Thank you for attending ICES 2017.

Kind Regards,

Prof. Sung-Hoon Ahn, Seoul National University, South Korea

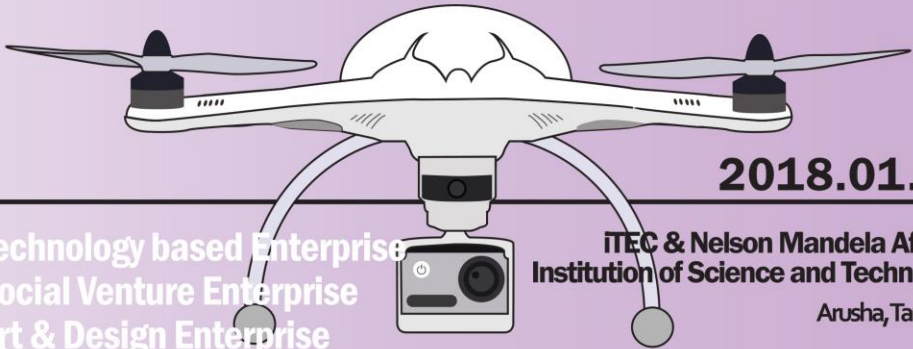
Prof. Karoli Njau, Nelson Mandela African Institution of Science and Technology, Tanzania  
Conference Chairs

Dr. Herb Rhee, Innovative Technology and Energy Center (iTEC), Tanzania

Prof. Alfred Muzuka, Nelson Mandela African Institution of Science and Technology, Tanzania  
Organizing Committee Chairs



# 2018 International S.M.A.R.T Startup Competition and Conference in Tanzania



2018.01.25

- Technology based Enterprise
- Social Venture Enterprise
- Art & Design Enterprise

ITEC & Nelson Mandela African Institution of Science and Technology  
Arusha, Tanzania

### 1. Purpose

- To motivate young entrepreneurs through global startup competition in which science, technology, design are fused together to produce a synergistic effect which can solve pre-existing social problem.
- To increase the accountability of academia's social responsibility.

### 2. Outline of the competition

- Hosted by Innovative Technology&Energy Center(ITEC) and Nelson Mandela African Institution of Science and Technology(NM-AIST).
- Organizer by Seoul National University(SNU), ITEC, NM-AIST, University Industrial Technology Force(UNITF) and E3empower.

### 3. Application Area

Title	Technology based startup	Social venture startup	Arts & Design startup
Area	Software and /or Hardware Based Items	Social Economy and Social Volunteer work related Items	Art and Design Based Items
Sub-topic	Construction, Environment, Machinery, Aviation, Materials, Electrical and Electronics, Computer, Chemical Engineering, Biology & Life Science, Industrial Engineering, Energy, Natural Resource Utilization, Marine Life and Engineering, Medicine, Pharmacy, Agriculture etc.	Rural Development, Disabled and Elderly, Vulnerable Community, ODA, Application of Appropriate Technology.	S/W and App Design, Crafts, Product Applications, Media Art, Universal Design, Fine Art etc.

Start-Up  
Mission for  
Art/Design  
Responsibility and  
Technology



SEOUL NATIONAL UNIVERSITY

