ISTIC

INTERNATIONAL SCIENCE, TECHNOLOGY AND INNOVATION CENTRE FOR SOUTH-SOUTH COOPERATION UNDER THE AUSPICES OF UNESCO

3rd Biennial International Conference on WOMEN IN SCIENCE, TECHNOLOGY & INNOVATION

"INNOVATIVE SOLUTIONS BY WOMEN FOR UN SUSTAINABLE DEVELOPMENT GOALS 2016-2030"

15 - 16 May 2017
Kuala Lumpur, Malaysia

Organised by:

International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC)

INTRODUCTION

The UN Sustainable Development Goals (SDGs) 2016-2030 were unanimously adopted by the UN General Assembly in September 2015. The SDGs build on the success of the UN Millennium Development Goals (MDGs) 2000-2015 and seek to transform the world through addressing the pressing challenges facing the world in all aspects of economy, social, poverty, inequality, education, health under the slogan "Leave No One Behind". Science, technology and innovation are vital in achieving all the SDGs.

Women play pivotal role in both the MDGs and the SDGs. MDG No.3 "promote gender equality and empower women" and SDG No.5 "achieve gender equality and empower all women and girls" highlight that health, poverty, lack of resources, limited access to education and basic services, discrimination in employment and public life all have women at the core. What is equally important is the effective mobilization of the human resources half the human population, particularly the passion and compassion of women in achieving the SDGs by 2030. This is why there is now the global political will in SDG No. 5 to "achieve gender equality and empower all women and girls" by 2030.

Many actions have been taken by international organisations, governments, women's organisations, NGO's and other interested bodies to address these issues. Women themselves have also taken initiatives through the support of these organisations. Hence, women's successes in applying STI to solve these issues and concerns should be shared to expedite the achievement of the SDGs particularly in South countries.

The International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) convened the inaugural International Conference on Women in STI as its 5th Anniversary celebration in Kuala Lumpur, May 2013. The Conference was officiated by UNESCO Director-General, H.E. Irina Bokova. The 2nd Conference held in Kuala Lumpur May 2015 was again officiated by UNESCO Director-General, H.E. Irina Bokova. The resounding success of the Conference led ISTIC to institutionalise the biennial International Women in STI Conference in Kuala Lumpur. This decision received the encouragement of UNESCO Director-General, H.E. Irina Bokova and the support of the Malaysian National Commission for UNESCO.

This 3rd International Conference will build on the Resolutions of the 2nd International Conference in 2015 with the focus on practical solutions by women in STI for the SDGs.

OBJECTIVES

The conference is organised for the following objectives:

i. To show-case successful innovations in STI by women in solving or minimising problems faced by women;
ii. To exchange and share experiences on how to achieve SDG No.5 "Achieve gender equality and empower all women and girls" by 2030.

The Conference will bring together successful STI projects and initiatives by women that are innovative and practicable that have helped address issues facing women in developing countries.

THEMES

The conference will have the following themes: education, science, culture, health, engineering and technology, entrepreneurship.

Theme 1: Education and Culture

Education and life-long learning provides knowledge, skills and competencies which women can apply in their personal, social and employment-related contexts. Educating women will open up the numerous possibilities and opportunities that will uplift not only their lives but also the lives of their families and communities. Women are as important as men in efforts towards achieving a decent world to live in such as in efforts in managing and preserving ecosystems.

Theme 2: Science and Health

Good health and well-being of the people are essential in maintaining sustainable development. Access to clean water and sanitation have special impact on women such as in economic and domestic activities. Lack in these have negative bearings on hygiene, healthy food and educational opportunities. Many women have come to the forefront and discovered innovative solutions towards reducing some of these problems especially in countries where the people are still vulnerable. Their solutions have been able to leave significant impacts on society and these will contribute to the success of the SDGs.

Theme 3: Engineering and Technology

Women in the rural areas are still deprived from benefiting the advancement of science and technology. They and their children are often subject to indoor pollution such as that caused by traditional cooking stoves which emit smokes. In these situations, cheap energy and cost effective ways of producing energy would help lessen the demand of time on women's household activities as well as reduce global electricity consumption. Women too deserves to have access to information that can help enhance their roles in society.

Theme 4: Entrepreneurship

Women have their share in contributing to the nation's economy by being employed. Some women have gone beyond that through having their own business enterprises. Such enterprises not only create improved standard of living and economic well-being but also provide ways of combating persisting problems confronting women especially in the less privileged societies.

Theme 5: SDG & Youths

The next fifteen years are vital and much depends on the young people of today to fulfil the SDGs. Young women are key to upholding the rights of women. They must be must be engaged and empowered so that they can bring change and innovative ways in combating global issues and transform the world into a decent life for all. Many young people have responded to global issues such as reducing poverty, enhancing quality of education, empowering women and girls and having decent jobs, climatic change and discovered innovative ways on how to elevate the conditions that will promote the SDGs.

PLENARY SESSIONS AND PANEL DISCUSSIONS

The structure will take the form of plenary sessions and panel presentations. In plenary sessions, there will be key note speakers**.** The format of the panel presentation will take the form of Davos-Style with 4-6 panellists and a moderator. Each speaker will be given 10 minutes introduction followed by a discussion in the panel and with the audience. The idea is to foster an open debate and lively interaction. There will be opportunities for young women STI professionals who have been successful to present their innovations.

Speakers will be invited from amongst women in STI who have received recognitions for their innovations.

POSTER EXHIBITION

There will be a poster exhibition alongside the conference. Speakers and participants are invited to submit posters that highlight projects or innovations they have undertaken related to solving issues related to women and based on the above themes. Posters should be A1 size (594 x 841 mm) and can be handed in to the secretariat before one day before the Conference or when you register.

DURATION AND VENUE

The two days conference will be held on 15 & 16 May 2017 at Seri Pacific Hotel, Kuala Lumpur.

SITE VISIT

A visit to a large child-care centre set up especially for the staff of organisation will be arranged after the Conference on 17 May 2017.

PARTICIPANTS

Participants will be mainly women in higher and middle level management in science and technology related sectors from Malaysia and south countries from the private and government sectors as well as non-government sectors involved in science and technology. The conference will have about 100-150 participants.

LOCAL HOSPITALITY

For overseas delegates: The organisers will undertake the cost of local hospitality which will comprise meals and accommodation for overseas delegates during 15 to 17 May 2017. The organiser however will not be able to cover travel costs. Hence, all overseas delegates will need to make their own travel arrangements. Participants should plan to arrive on 14 May 2017 and departing on 17 or 18 May 2017.

For local delegates: Tea breaks and lunch will be provided by the organisers.

MAIN ORGANISER

International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC).

TENTATIVE PROGRAMME

15 May 2017, Monday	
OPENING SESSION	
8.00 a.m.	Registration
9.00 a.m.	Welcome Address by Chairman of ISTIC Governing Board
9.10 a.m.	Address by Minister of Science, Technology and Innovation, Malaysia
9.25 a.m.	Address by Director-General of UNESCO
9.55 a.m.	Joint Opening of Conference by Director-General of UNESCO and Minister of Science, Technology and Innovation, Malaysia
10.05 a.m.	Group Photo
10.15 a.m.	Poster Exhibition
10.30 a.m.	Refreshments
11.00 a.m.	Special Keynote Address by United Nations Under-Secretary-General and Executive Director of UN Women

PLENARY SESSION 1 **THEME 1: EDUCATION AND CULTURE** Moderator	
11.20 a.m.	Keynote Address 1.1
11.35 a.m.	Keynote Address 1.2
11.50 a.m.	Panel Discussion
1.00 p.m.	Lunch
PLENARY SESSION 2 **THEME 2: SCIENCE AND HEALTH** Moderator	
2.00 p.m.	Keynote Address 2.1
2.15 p.m.	Keynote Address 2.2
2.30 p.m.	Panel Discussion
PLENARY SESSION 3 **THEME 3: ENGINEERING AND TECHNOLOGY** Moderator	
3.40 p.m.	Keynote Address 3.1
3.55 p.m.	Keynote Address 3.2
4.10 p.m.	Panel Discussion
5.30 p.m.	Tea
16 May 2017, Tuesday	
PLENARY SESSION 4 **THEME 4: ENTREPRENEURSHIP** Moderator	
9.00 a.m.	Keynote Address 4.1
9.15 a.m.	Keynote Address 4.2
9.30 a.m.	Panel Discussion
10.40 a.m.	Refreshments
PLENARY SESSION 5 **THEME 5: SDG & YOUTHS** Moderator	
11.00 a.m.	Keynote Address 5.1
11.15 a.m.	Keynote Address 5.2
11.30 a.m.	Panel Discussion
1.00 p.m.	Lunch

CLOSING SESSION	
2.00 p.m.	Presentation of Recommendations from the Five Sessions
4.00 p.m.	Closing Address by Minister, Ministry of Women, Family and Community Development
5.30 p.m.	Hi-Tea
17 May 2017, Wednesday	
8.00 a.m.	Site Visits

WHO SHOULD ATTTEND

- Ministries & Government Agencies
- STI related organisation / industry
- Universities and Research Institutes
- Women Professional Bodies
- Women NGO

APPLICATIONS

i. Applicants are urged to use online application. The link of online application form can be accessed from the website www.istic-unesco.org
International Participants online application form
Link: https://goo.gl/forms/HOWjcjXJdnY6ek5Z2

ii. Applicants also can apply using application form as attached in this brochure and submit the completed form to the following address info@istic-unesco.org

CLOSING DATE OF APPLICATIONS

All applications should be submitted to the ISTIC secretariat office **before 31 March 2017.**

ISTIC will inform the successful applicants to the conference **not later than 28 April 2017.** Applicants who do not receive word within this date are rendered unsuccessful.

SECRETARIAT & ENQUIRIES

Secretariat
International Science, Technology and Innovation Centre
for South-South Cooperation under the auspices of UNESCO (ISTIC)
c/o Academy of Sciences Malaysia
902-4, Jalan Tun Ismail
50480 Kuala Lumpur
MALAYSIA
Tel: +603-2694 9898 ext 121
Fax: +603-2698 4549
Email: info@istic-unesco.org
Website: http://www.istic-unesco.org

APPLICATION FORM
(Typewritten or blocked letters)

FOR OFFICIAL USE ONLY **Reference No:** **Received:** **Checked:**	Please affix latest passport photograph

Title of Programme: **3rd ISTIC Biennial International Conference on Women in Science, Technology and Innovation (STI): "Innovative Solutions by Women for UN Sustainable Development Goals 2016 - 2030**	**Date, duration & venue of course:** **15 - 16 May 2017** **Kuala Lumpur**

ONLINE APPLICATION PLEASE CLICK HERE

1. PERSONAL PARTICULARS:

Family name (surname):	**Date of Birth:** **(Date/Month/Year)**
First name:	**Nationality:** **(Citizenship)**
Other given names:	**Gender:** **(Male/ Female)**
City and country of birth:	**Marital status:** **(Single/ Married)**
Passport No:	**Designation : Prof. / Dr / Mr / Mrs / Ms**

2. COMMUNICATION AND MAILING ADDRESS:

Applicant's Office Address:	**Office Phone No:**	
	Office Fax No:	
Email address:		
Mobile No:		
Person to be contacted in case of emergency (name, telephone and address):		

3. EDUCATION:

Name of institution and place of study	Major field of study:	Years of study	Degree

4. EMPLOYMENT RECORD:

A. Current Post:			B. Previous Post:		
Employer:			Employer:		
Duration of service:	From	To	Duration of service:	From	To
Title of post:			Title of post:		
Current monthly salary(US dollars):			Monthly salary (US dollars):		
Name of supervisor and title:			Name of supervisor and title:		
Type of organisation: Government/Semi-Government/ Private/ NGO			Type of organisation: Government/Semi-Government/ Private/ NGO		
Main functions of organisation:			Main functions of organisation:		
Total number of employees in organisation:			Total number of employees in organisation:		
Description of your current work including your responsibilities: **Please use supplementary pages if necessary*					

5. REASONS FOR APPLYING THIS PROGRAMME:

Please briefly state the reasons for applying this programme and how you hope to benefit from this programme	
Have you participated in any ISTIC training programmes before: YES/ NO If yes;	
Name of programme	Date

6. CERTIFICATION OF ENGLISH LANGUAGE PROFICIENCY:

	Excellent	Good	Fair	Remarks
Listening				
Speaking				
Writing				
Reading				
Mother tongue:				

7. DECLARATION:

Have you ever been convicted by a Court of Law of any country? Yes/ No
If yes, please give brief details:

I certify that my statements in answer to the foregoing questions are true, complete and correct to the best of my knowledge and belief.
If accepted to the training workshop, I undertake to:

i) carry out such instructions and abide by such conditions as may be stipulated by both the nominating government and the host government in respect of this course of training;
ii) follow the course of study or training, and abide by the rules of the institution in which I undertake to study or train;
iii) refrain from engaging in political activities, or any form of employment for profit or gain;
iv) submit any progress reports which may be prescribed; and
v) return to my home country promptly upon the completion of my course of studies or training.

I fully understand that if I am granted an award it maybe subsequently withdrawn if I fail to make adequate progress or for other sufficient cause determined by the host Government.

Signature of Application : _____
Name : _____
Date : _____

8. OFFICIAL DECLARATION (to be completed by the Head of Department):

The Government / Organisation of
……
nominates
……
(name of applicant)
For the programme under the International Science, Technology and Innovation Centre for South-South Cooperation (ISTIC) and certifies that:

i) all information supplied by the nominee is complete and correct;
ii) the nominee had adequate knowledge and was appropriately tested for English Language proficiency.

Remarks:
……

_____ _____
(Name) **(Signature of responsible Head of Department)**

_____ **Address of Department/ Ministry**
(Designation)
Official seal/ stamp _____
_____
Office telephone no:
Office fax no:
Date: **Email address:**

Note: INCOMPLETE AND/OR UNENDORSED FORMS WILL NOT BE PROCESSED