

## IMPORTANT DATES

Last date for submission of papers | February 25th, 2017  
Last date for submission of reviewed papers |  
from reviewers | March 10th, 2017  
Last date for submission of reviewed papers |  
from Authors | March 30th, 2017

Registration Fee	Local	Foreign
Participants	₦25,000	\$300
Postgraduate Students	₦20,000	\$250

- The registration fee covers conference materials, Tea Break, Lunch, and book of proceedings.
- Only registered conference participants will present papers at the conference
- Student must present a Valid Identification Card

## LOCAL ORGANIZING COMMITTEE (LOC)

1. Dr. Kasim Uthman Isah - Chairman
2. Dr. Abubakar Usman - Secretary
3. Dr. Shehu Usman Onodoku - Member
4. Dr. Mairo Muhammed - Member
5. Dr. Umaru Mohammed - Member
6. Mr. Elijah Yanda Shaba - Member

For more information on Registration, Paper Submission, Accommodation etc  
Contact: Dr. Kasim Uthman Isah LOC  
Chairman +2347065393113, +2348053309104  
e-mail: kasim309@futminna.edu.ng

## GUEST OF HONOUR:

His Excellency  
**ALH. ABUBAKAR SANI BELLO**  
Executive Governor, Niger State

## CHIEF HOST:

**PROF. M. A. AKANJI,**  
B.Sc (Ibadan) M.Sc; PhD (Ifa) FNSBMB  
Vice Chancellor  
Federal University of Technology, Minna

## HOST:

**PROF. A. S. ABUBAKAR**  
Dean, School of Physical Sciences  
Federal University of Technology, Minna

## METHODS OF PAYMENT

All payment is to be made online via  
Debit card @ the Conference Website:  
[www.futminna.edu.ng/spsconference](http://www.futminna.edu.ng/spsconference)



**THE SCHOOL OF PHYSICAL SCIENCES**  
FEDERAL UNIVERSITY OF TECHNOLOGY,  
MINNA, NIGER STATE, NIGERIA.

*Announces*

**1st SCHOOL OF PHYSICAL  
SCIENCES BIENNIAL  
INTERNATIONAL CONFERENCE  
(SPSBIC)**

## THEME:

**SCIENCE TECHNOLOGY AND  
INNOVATION (STI): THE VISION  
FOR POVERTY REDUCTION  
AND SUSTAINABLE DEVELOPMENT**

**DATE:  
3RD-6TH  
MAY, 2017**

## VENUE:

Centre for Preliminary and Extra  
Mural Studies (CPES) Hall,  
Federal University of  
Technology, Minna,  
Niger State, Nigeria.  
(Bosso Campus)

**TIME:  
9:00  
am Daily**

## SUB- THEMES:

• Scientific Research, Innovation and  
Entrepreneurship for Sustainable Development

• Scientific Research and Technological  
Development as tool for Poverty Reduction

• Scientific Research for Renewable Energy in  
Sustainable Energy Development

• Material Science, Nanoscience and  
Emerging Technologies in Sustainable  
Development

• Gender Issues in Quality Scientific Research  
Innovation and Sustainable Development

## KEYNOTE SPEAKERS:

1. **PROF. KENNETH OZOEMENA** (PhD  
Chemistry), Chief Research Scientist:  
Electrochemical Energy, Council of Scientific  
and Industrial Research (CSIR) South Africa.
2. **DR. JAIN GOTAN HIRALAL** (PhD, Gas  
Sensor) Principal Commerce and Science  
College, Chandwad, India.
3. **PROF. CHEO EMMANUEL SUH** (PhD  
Economic Geology and Microtectonics), Vice  
Dean Research and Cooperation, Faculty of  
Science, University of Buea, Cameroun

## INTRODUCTION

SPSBIC-2017 is the first International Conference organized by the School of Physical Sciences Federal University of Technology Minna, Niger state, Nigeria. The conference is an interdisciplinary platform for the presentation of new ideas and research findings in the fields of Science and Technology. It will give opportunity to scholars and researchers in the academic

communities and other establishments to meet, share and discuss together how science and technology can help reduce poverty and bring sustainable development world wide.

## ABOUT THE UNIVERSITY

The Federal University of Technology, Minna is a Federal Government owned University in Nigeria. It was established on 1st February, 1983. The objective for its establishment is to give effect to the Nation's drive for the much-needed self-reliance in Science, Engineering and Technology. It is a specialized University of Technology.

## VISION

The vision of the University is to become a world class and Nigeria's leading University recognized for its excellence in capacity building and service delivery.

## MISSION

As a specialized University the University is committed to the training of skilled and innovative work-force that would transform Nigeria's natural resources into goods and services driven by entrepreneurship and Information and Communication Technology (ICT), to positively affect the economy and thus the quality of life of her people

## ABOUT THE SCHOOL

The School was carved out from School of Natural and Applied Sciences on the 6<sup>th</sup> of November, 2014. The School houses six Departments namely; Chemistry, Geography, Geology, Mathematics, Physics and Statistics.

## CALL FOR PAPERS

Papers are invited in the disciplines (but not limited to these disciplines) of Physics, Chemistry, Mathematics, Statistics, Geography, Geology and related/allied disciplines.

Submissions will be peer reviewed by our International Editorial/Review Committee on the basis of full manuscripts. Acceptance will be based on quality, originality and relevance. Papers should be formatted

according to the conference template and uploaded through the conference **Website** @ [www.futminna.edu.ng/spsconference](http://www.futminna.edu.ng/spsconference) not later than February 15<sup>th</sup>, 2017. They should be written in English. Contributions should be original and not published elsewhere or submitted for publication during the review period.

The conference consists of keynotes, oral sessions and poster presentations.

## SUBMISSION

Please follow these instructions in order to submit a paper:

1. Use the **abstract submission interface** to provide the main information on your paper. You will be given an ID/password which must later be used to access the system during the following steps, so be careful to remember it.
2. Once an abstract has been submitted, you can access the **paper submission interface** to upload the file of your complete paper.

## EXHIBITION/ADVERTISEMENT

Interested organizations and companies are invited to exhibit their product and services at the conference venue. Limited space is available for advertisement. Interested organizations/companies can contact Dr. Shehu Usman Onodoku Chairman Logistic Committee at [onodoku.usman@futminna.edu.ng](mailto:onodoku.usman@futminna.edu.ng) or +2348035904399.

## ACCOMMODATION

The conference Organizing Committee will assist participants to secure suitable hotel accommodation close to the conference venue on request. Interested participants can contact Dr. Shehu Usman Onodoku Chairman Logistic Committee at [onodoku.usman@futminna.edu.ng](mailto:onodoku.usman@futminna.edu.ng) or +234 8035904399.

## EXCURSION

There will be sightseeing to some important tourist sites in Niger State.