

## Dates to Remember

Submission of Abstracts opens :10/12/2019

Submission of Abstracts closes :24/1/2020

Notification of acceptance 5/2/2020

Last Date for Registration :18/2/2020

Submission of Abstracts, full-length papers of accepted Abstracts, and Conference Registration, can be made online at <http://www.loyolalife.com>



# ICMEE 2020

## SCOPE OF THE CONFERENCE

The innovative research initiatives in the field of novel and smart energy converting, producing and storing materials have given birth to promising sustainable energy technologies. The recent trends in this realm provide a grand opening for the young researchers to experiment their revolutionary ideas. Along with the innovative researches the concern for the propagation of socio-environmental developments in the fields of bio remediation, photocatalytic degradation, toxicity control and eco-conservation is to be upheld. Thus 2nd ICMEE will serve as a springboard for the young researchers to cogitate, share, discuss and review their new findings. The outcome of the conference would be beneficial to the society, which is in need of energy, and the scientific community, to satiate the need of the society.

## LANGUAGE

The official language of the Conference is English.

## Areas of Focus

1. Condensed Matter Physics
2. Nanoscience
3. Applied Nanomaterials
4. Semiconductors and Photovoltaics
5. Hydrogen and Fuel cells
6. Thin Films
7. Crystalline Materials
8. Nuclear Materials
9. Magnetic and Porous Materials
10. Computational Materials Science
11. Solar Energy Harnessing and Conversion Materials for Clean and Sustainable
12. Technology
13. Materials for Environment Preservation and Remediation

# SECOND INTERNATIONAL CONFERENCE ON MATERIALS FOR ENERGY AND ENVIRONMENT ICMEE 2020

20 & 21, February, 2020



## Conveners

Dr J. Merline Shyla

Dr M. Victor Antony Raj

## Organised by



**LOYOLA INSTITUTE OF FRONTIER ENERGY  
(LIFE)  
LOYOLA COLLEGE  
CHENNAI 600 034**

## Loyola College

Loyola College was founded by the Society of Jesus (Jesuits) in 1925, with the primary objective of providing University Education in a Christian atmosphere for deserving students irrespective of caste and creed. It started functioning in July 1925 with just 75 students on the rolls in three undergraduate courses of Mathematics, History and Economics.

Loyola College, though affiliated to University of Madras, became autonomous in July 1978. It is autonomous, in the sense that it is empowered to frame its own course of studies and adopt innovative methods of teaching and evaluation. UGC conferred the status of "College with potential for Excellence" on Loyola College in 2004 and confirmed the same in 2010.

## About LIFE

LIFE is an interdisciplinary and collaborative research institute in Loyola College started by Rev. Dr. Francis Xavier, S.J, in 1995 with a team of six like-minded Professors from Chemistry, Physics and Zoology. The basic tenet of LIFE is border-less, collaborative, and interdisciplinary research in science with a balance between pure and applied sciences with the ultimate view of translating the fruits of research for improving the quality of life of the society. The thrust areas are: Energy, Environment, Material Science, Bioethics, Awareness Education to Students and the Masses. It is recognized as one of the Centers of Excellence in Loyola and also one of the two research institutes of Loyola enjoying the benefit of 175% tax-exemption. LIFE's immediate focus is to consolidate its activities in interdisciplinary and collaborative research projects

## CALL FOR PAPERS

### Abstract

Research papers are invited on the areas of focus mentioned in the scope of the Conference. Abstract of not more than 250 words on an A4 size paper neatly typed with the format given in the website is invited. A copy of the Abstract should be uploaded through the official Conference website (<http://www.loyolalife.com>) on or before 24/01/2020. Acceptance of abstract for presentation will be communicated by 20/12/2020.

### Oral presentation

If you intend to give an oral presentation, kindly mention it in the registration form. The duration of an oral presentation is 15 minutes (12 mts Presentation + 3 mts Discussion). Decision of the organizing committee, with regard to the presentation, will be communicated to you by 15/02/2020. Best three oral presentations will be awarded prizes.

### Poster presentation

We also invite abstracts for poster presentation. The poster will be displayed on board 120 cm x 120 cm. During the poster session a committee appointed by the organizers will judge all posters and best three posters will be awarded prizes.

## PUBLICATIONS

Selected papers presented in the Conference by registered delegates, will be considered for publication in reputed journals after peer review (with extra charges, if any, and as per the norms of the Journal).

Registration Fee	INDIAN	FOREIGN
Students/Research Scholars	₹ 1000	\$ 50
Post-doc Researchers/ Industrialists	₹ 2000	\$ 100

### CONTACT INFO

Website: <http://www.loyolalife.com>

Email: [icmeelife@gmail.com](mailto:icmeelife@gmail.com)

Mob: 7397359295

### POSTAL ADDRESS

The Conveners, International Conference on Materials of Energy and Environment (ICMEE 2020), Loyola Institute of Frontier Energy (LIFE), Loyola College, Chennai 600 084

## ORGANISING COMMITTEE

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