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

SCOPE OF THE CONFERENCE

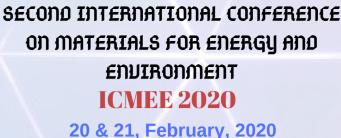
The innovative research initiatives in the field of novel and smart energy converting, producing and storing materials have given birth to promising sustainable energy technologies. The recent trends in this realm provide a grand for the young researchers to opening experiment their revolutionary ideas. Along with the innovative researches the concern for the socio-environmental propagation of 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



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 balance between pure and applied sciences with the ultimate view of translating the fruits of research for improving the guality of life of the Energy society. The areas are: Material **Bioethics** Environment. 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

Rev Dr Jebamalai Raja SJ, Provincial, Jesuit Chennai Research papers are invited on the areas of focus Province. mentioned in the scope of the Conference. Abstract of not more than 250 words on an A4 size paper neatly typed Rev Dr Francis P. Xavier, SJ, Rector, Loyola College with the format given in the website is invited. A copy of **Co-Patrons** the Abstract should be uploaded through the official Rev Dr.F.Andrew, SJ, Campus Treasurer, Loyola College Conference website (http://www.loyolalife.com) on or Rev. Dr.D. Selvanayakam, SJ, Secretary, Loyola College before 24/01/2020. Acceptance of abstract for Chairpersons presentation will be communicated by 20/12/2020. Rev Dr A. Thomas, SJ, Principal, Loyola College **Oral presentation** Dr J. Madhavan ,Dean of Research If you intend to give an oral presentation, kindly mention it **Conveners** in the registration form. The duration of an oral Dr J. Merline Shyla, Director, LIFE presentation is 15 minutes (12 mts Presentation + 3 mts Dr M. Victor Antony Raj, LIFE Discussion). Decision of the organizing committee, with Members regard to the presentation, will be communicated to you Dr George Johnson by 15/02/2020. Best three oral presentations will be Dr V. Pushpa Rani Dr A.Vijayakumar awarded prizes. Dr M. Jaccob **Poster presentation** We also invite abstracts for poster presentation. The Dr M. F. Valan poster will be displayed on board 120 cm x 120 cm. Dr John Mary During the poster session a committee appointed by the Dr I. Jacquline Chinna Rani organizers will judge all posters and best three posters will Executive Secretaries Dr.P.Naveen Kumar be awarded prizes. Dr.D.J.Sharmila **PUBLICATIONS** Mr.K.Pugazhendhi Selected papers presented in the Conference by Rev.Fr.Barathi Bernadsha registered delegates, will be considered for Mr Joe Raja Ruban publication in reputed journals after peer review Mr Benluvankar Varghese

Patrons

(with extra charges, if any, and as per the norms of Advisory Committee the Journal). Rev Dr Boniface Jeyaraj SJ, Faculty, Dept of Chemistry

Registration Fee	INDIAN	FORE
Students/Research Scholars	₹1000	\$ <mark>50</mark>
Post-doc Researchers/ Industrialists	₹ 2000	\$ 100

CONTACT INFO

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POSTAL ADDRESS

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

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Rev Dr Jerome Manyahi SJ, University of Dodoma,
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ORGANISING COMMITTEE

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