

**2nd International E-Conference on
“Recent Advancement of Biomolecule Inventions In Life Sciences”
[RABI LS -II 2020]**

INNOVATION FOR INTELLIGENCE



Date: 26th & 27th June 2020

ORGANIZED BY

**FOUNDATION FOR INNOVATIVE RESEARCH IN SCIENCE AND TECHNOLOGY,
NAGERCOIL-629002, TAMILNADU, INDIA**

Mobile: 6380002616

Email: rabils2020@gmail.com

Website: <http://firsttrustindia.org>

DAY 1 SPEAKERS

Dr. SREERAMANANSUBRAMANIAM
FRSB, AFMSA
Universiti Sains, Malaysia
Establishment of in vitro cultures system
for the prospect of improving secondary
metabolites: Betalain from Red Dragon
Fruit & Dendrobine from Dendrobium
Sabin Blue Orchid



Dr. JINGDICHEN
Marine College,
Shandong University, P.R. China
Abalone shells Application for
Biomaterials



Dr. VANITHAMARIAPPAN
Universiti Kebangsaan
Malaysia (UKM),
Proteomics analysis of *Burkholderia*
pseudomallei and host upon
interaction



DAY 2 SPEAKERS



Dr. ENRICOMARSILI
Nazarbayev University, Kazakhstan
Fabricated micropillar array
electrode for early biofilm
electrochemical signature



Dr. GNENDRASHANMUGAM
Yengunm University,
South Korea
The challenges and Opportunities
of Biotechnology



Dr. S. KARTHIKEYAN
Vellore Institute of Technology,
Vellore, India.
Future of biobusiness post
COVID-19

ABOUT OUR INSTITUTION

Foundation for Innovative Research in Science and Technology is an eminent center for learning, research and extension activities. First Trust is established in 2017 which thrust its research towards Life sciences. Our organization is a registered NGO in India, working on special projects and social support to the under privileged community to protect them and empower them to be self-sufficient in the future. The main objective of our center is to promote research aptitude and Social commitment. We have been carrying out various programs designed meticulously after careful analysis of various socio economic problems of sustainable development of the community.

ABOUT THE CONFERENCE

This conference aims to bring together Academicians, Scientist, Research scholars and Students to share and disseminate knowledge and Scientific research works. This conference will create path to establish a research relation for the author and listeners with opportunities for National and International collaboration and networking among the Universities and Institutions from India and abroad for promoting research and developing technologies. This conference educates to evaluate the usefulness of a product and learn how it might be used in their application.

THRUST AREAS

Zoology, Botany, Microbiology, Physics, Chemistry, Nanotechnology, Biotechnology, Biochemistry, Anatomy and Morphology, Virology, Pharmacology, Genetics, Parasitology, Veterinary science, Toxicology, Aquaculture, Fisheries Science

SUBMISSION OF ABSTRACT

The dead line of abstract submission is 24th June 2020. Authors are requested to follow the guidelines for the preparation of abstracts. Abstract has to be submitted in MS- word, not exceeding 300 words in Times New Roman with font size 12. The name of the presenting author should be underlined. The abstract must contain precise information with brief introduction, objective of the paper, methodology, highlights of result and conclusion.

ORAL PRESENTATION

The total time allotted for each presentation is 10 minutes. You should plan to speak for 8 minutes and leave 2 minutes for questions. Show no more than 1 slide per minute of speaking time. This means approximately 7-8 slides maximum for 10 minutes.

Include only information that can be properly explained in the allotted time. There is no excuse for using than your allotted time. Make sure the text on the video/power point is viewable on computer screen in full screen mode.

REGISTRATION LINK

<https://forms.gle/xuuEy1oHcCYT1HJU6>

IMPORTANT DATES

Deadline for submission of abstract: 24-06-2020
Abstract Submission Email: rabils2020@gmail.com

REGISTRATION FEES

- Scientist and Faculties - 500₹
- Presenter (Oral) - 650₹
- Students and Research Scholars - 300 ₹

It should be paid through NEFT/Googlepay/phone pay only.
E certificate and Book of Abstracts will be given to all the registered participants.
Registrations shall be accepted until midnight of 24th June 2020.

BANK DETAILS

ACCOUNT NAME: Foundation for Innovative
Research in Science and Technology Trust
BANK : Indian Overseas Bank
ACCOUNT NO : 13440200000979
IFSC CODE : IOBA0001344
BRANCH: Karaikudi

ORGANIZING COMMITTEE

Organizing secretary
Mrs C. SANTHINIM, Sc. B. Ed., M. Phil.,
Co-Organizing secretary
Ms A. M. SIBIYAM, Sc.,
Foundation for Innovative Research in Science and
Technology
Vallankumaravilai, NGO Colony Road,
Kottar Post, Nagercoil, Kanyakumari Dist,
Tamil Nadu, India.

Contact: 6380002616, 9626097892

E mail Id : rabils2020@gmail.com

Website : <https://firsttrustindia.org>

Organized By

Foundation for Innovative Research in Science and Technology, Nagercoil-629002, Tamil Nadu, India

Mobile: 6380002616;Email: rabil2020@gmail.com; Website: <http://firsttrustindia.org>

PROGRAMME SCHEDULE

DAY I – 26.06.2020

Welcome Address:9.00 am to 9.10 am

INAUGURALADDRESS

(9.15 am to 9.30am)

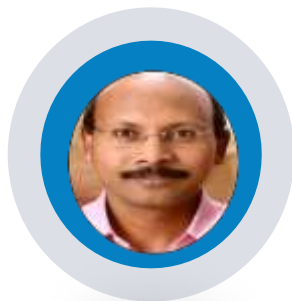


Dr. B.VASEEHARAN

Department of Animal
Health and Management
Alagappa University
Karaikudi, TamilNadu

KEY NOTEADDRESS

(9.30am to 10.00 am)



Dr. PALMY JESUDHASAN

Research Microbiologist,
USDAARS
University of Arkansas, USA.

TECHNICAL SESSION I

(10.30 am to 11.15 am)



PRO.DR. SREERAMANAN SUBRAMANIAM

School of Biological Sciences,
Universiti Sains, Malaysia

Topic :
*Establishment of in vitro cultures system
for the prospect of
improving secondary metabolites :
Betalain from Red Dragon Fruit &
Dendrobine from Dendrobium Sabin
Blue Orchid*

TECHNICAL SESSION II

(11.30 am to 12.15 pm)



PROFESSOR JINGDI CHEN

Marine College, Shandong
University,
Weihai, P.R. China

Topic
*Abalone shells Application for
Biomaterials*

TECHNICAL SESSION III

(2.00 pm to 2.45 pm)



DR. VANITHA MARIAPPAN

Centre for Toxicology and
Health Risk Studies,
Faculty of Health Sciences,
National University of
Malaysia,Kuala Lumpur,
Malaysia.

Topic :
*Burkholderia pseudomallei
virulence factors & interaction with
host a global proteomics approach*

<https://us02web.zoom.us/j/2429885545?pwd=R0MyaUdrQnJmbzRLVFg5R1ZvYjFWUT09>

Meeting ID: 242 988 5545

Password: 2SveNe

ORAL PRESENTATION

Session I:12.15 pm to 1.00 pm

Session II :3.00 pm to 4.00 pm

PROGRAMME SCHEDULE

DAY II – 27.06.2020



TECHNICAL SESSION IV
(10.00am to 10.45 pm)

DR. S. KARTHIKEYAN
School of Biosciences
and Technology,
Vellore Institute of
Technology,
Vellore, Tamil Nadu,
India.

Topic
*Future of bio business post
COVID-19*

PROFESSOR ENRICO MAESILI

Nazarbayev University,
School of Engineering and digital
Sciences
Kazakhstan.

Topic
*Fabricated micropillar array lectrode for early
biofilm electrochemical signature*

TECHNICAL SESSION V
(11.00am to 11.45 am)

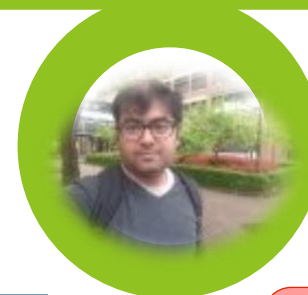


PROFESSOR GNENDRA SHANMUGAM

Research Professor,
Department of Biotechnology,
Yengunm University,
South Korea.

Topic
*The challenges and Opportunities of
Biotechnology*

(2.00pm to 2.45 pm)



VALIDICTORY
4.00 pm to 4.30pm

<https://us02web.zoom.us/j/84903325641?pwd=MDdSeDIyQmN2TFFJUmRFdTRlOE1Mz09>

Meeting ID: 849 0332 5641

Password: 481312

ORAL PRESENTATION

Session I:12.15 pm to 1.00 pm

Session II :3.00 pm to 4.00 pm



2ND International E-Conference E-Conference on "Recent Advancement of Biomolecule Inventions In Life Sciences" (RABI LS II- 2020)

S.No	Name	College/University
1	Dr.B. Vaseeharn	Alagapa University,Karaikudi
2	Dr. Palmy Rose Rajan Jesudhasan	United States Department Of Agriculture, USA
3	Pro. Dr, Sreeramanan	Universiti Sains, Malaysia
4	Dr.Jing De Chen	Shandong University, Weihai, P.R China
5	Dr. Vanitha Mariappan	National University Of Malaysia,
6	Dr. S.Karthikeyan	School Of Biosciences And Technology, VIT Vellore
7	Dr. Enricho Marsili	Nazarbayae University, Kazakhstan.
8	Dr.Gnanendra Shanmugam	Yengunm University, South Korea
9	S. Bhavaniramya	Tamil Nadu Veterinary And Animal Sciences University
10	Noorunnisha.S	Stella Maris College
11	Mrs.R.Gloria Jemmi Christobel	V.V.Vanniaperumal College For Women
12	Mrs.Y.C.VIJI	SREE AYYAPPA COLLEGE FOR WOMEN ,CHUNKANKADAI,NAGERCOIL.
13	USHA D	Khadir Mohideen College
14	Dr. S.Jayashree	Stella Maris College (Autonomous), Chennai
15	Aruna Sharmili S	Stella Maris College
16	Dr.Lekha S	Queen Mary's College, Chennai-4
17	B. Banumathi	Alagappa University
18	RATHIKA R K	Holy Cross College (Autonomous), Nagercoil
19	LIJA L. RAJU	Mar Ivanios College, Nalanchira, Thiruvananthapuram, Kerala University
20	Ajith M. Thomas	St Xavier's College, Thumba, Thiruvananthapuram
21	M.Navin Chandran	S.T Hindu College Nagercoil.
22	Santosh Kumar	Sikkim University
23	Aradhana Chaudhary	Raja Peary Mohan College (Affiliated To University Of Calcutta)
24	Vargila F	Holy Cross College (Autonomous), Nagercoil
25	Dr.A.Lesly Fathima	Holy Cross College
26	Anjana V R	Sree Ayyappa College For Women,Chunkankadai

27	J.JEYAVANI	Alagappa University,Karaikudi
28	Anjali Kumari	Mahendra Arts And Science College
29	R. BALAGURU	VELLORE INSTITUTE OF TECHNOLOGY, VELLORE
30	Sagar Ravishankar Maleyur	University Of Uppsala, Sweden
31	Dr. Ananthavalli. R	Arumugam Pillai Seethai Ammal College
32	ANANDHI.A	Kumararani Meena Muthiah College Of Arts And Science
33	V. R. SENTHAMIZHKUMARAN	Tamil Nadu Agricultural University
34	V. Vinotha	Alagappa University
35	Divya.M	Alagappa University
36	Dr. Clara Gunapoorani Sargunar	Government Arts College, Coimbatore
37	S. Vishnupriya	Tamilnadu Veterinary And Animal Sciences University
38	Dr. T. Marudhupandi	Alagappa University
39	Dr. M. Saravanan	Alagappa University
40	Anjugam .M	Alagappa University
41	Dr.D.Karthick Rajan	Centre Of Advancted Study In Marine Biology, Annamalai University,
42	Ms. A. Iswarya	Alagappa University
43	Mr. N. Gopi	Alagappa University
44	YAZHINI PRABHA. M	Alagappa University
45	Dr T Guna Sekhar	SV Arts College Tirupathi
46	R.Balaji	AVIT
47	K.SONIA	Queen Mary's College
48	RAJESH.D	Chennai National Arts And Science College,Avadi,Chennai-54.
49	Dr. J. ANBUMALARMATHI	Stella Maris College (Autonomous)
50	Dr. MAHENDRAKUMAR. M	Guru Nanak College (Autonomous), Velachery, Chennai
51	Balaji G	Guru Nanak College
52	Shruthi Sampatkumar	Ethiraj College For Women
53	Ajai Suwaraj C.N	Guru Nanak College
54	S. DAKSHITA	Guru Nanak College
55	Bhuvanesh Chander. K	Gurunanak College
56	Dhanalakshmi.S	Guru Nanak College
57	Vijay R	Guru Nanak College
58	Mouriyaprasad T	Guru Nanak College
59	Susanna. A	Guru Nanak College
60	DEEPSHIKHA GOGOI	Guru Nanak College
61	Moulitharan. S	Guru Nanak College

62	D Dilli	Gurunanak College
63	S. BHAGYASHREE	Guru Nanak College
64	S Nivetha	Guru Nanak College
65	B N Manikandan	Guru Nanak College
66	A.Vaidehi	Stella Maris College
67	DURGA DEVI	Guru Nanak College
68	Sneha Subash	Stella Maris Arts And Science College
69	S.HARIHARAN	Guru Nanak College
70	Rudhra Prakash G	College
71	Kalyana Sundar V	Guru Nanak College
72	AKSA WILFRED.C	Guru Nanak College
73	Dr. S. P. Kamala Nalini	Sir Theyagraya College, Chennai
74	Dr T Guna Sekhar	Seshachala Institute Of Technology