

Application Form

Name: _____

Age: _____ Sex: M F

Designation : _____

Department : _____

Education Qualification: _____

Current area of research : _____

(Give a brief note on your current research and salient findings – use a separate sheet)

Address for Communication : _____

City : _____ Phone : _____

Mobile No : _____

E-mail : _____

Please write in brief your interest to register for this workshop and its utility in your present or future research programs (Use a separate sheet).

Signature of the Participant: _____ Date: _____

Signature with seal of HOD/Organization Head: _____

Organizing Secretary

Dr. J. Jeya Maheshwari

Dr. G. Venkataswamy Eye Research Institute
Aravind Medical Research Foundation

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Organizing Committee

- Dr. P. Namperumalsamy, Chairperson
- Prof. K. Dharmalingam, Member
- Prof. VR. Muthukkaruppan, Member
- Dr. N. Venkatesh Prajna, Member
- Dr. Lalitha Prajna, Member
- Dr. J. Jeya Maheshwari, Organizing Secretary

Resource Persons

- Dr. Suman Thakur, CCMB, Hyderabad
- Dr. Kumaravel Somasundaram, IISc, Bangalore
- Dr. Shantanu Sengupta, IGIB, New Delhi
- Dr. Inderjeet Kaur, LVPEI, Hyderabad
- Dr. Deepalakshmi, IISc, Bangalore
- Dr. Krishna Tej, Thermo Fisher Scientific
- Prof. K. Dharmalingam, Director-Research, AMRF
- Dr. N. Venkatesh Prajna, AMRF
- Dr. J. Jeya Maheshwari, AMRF
- Proteomics Team, AMRF

Provisional Speakers

- Dr. Rakesh Mishra
CCMB, Hyderabad
- Dr. S. Karuthapandian
Alagappa University
- Dr. T. S. Keshava Prasad
IOB, Bangalore
- Dr. Karthi Sivaraman
H3Me Life Sciences, Chennai

DR. G. Venkataswamy Eye Research Institute

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www.aravind.org

Workshop on CLINICAL PROTEOMICS: METHODS AND APPLICATIONS



October 10-11, 2014

Organized by
Proteomics Department
Dr. G. Venkataswamy Eye Research Institute
Aravind Medical Research Foundation

Sponsored by
Department of Biotechnology
Government of India

Supported by
Proteomics Society, India



Aravind Medical Research Foundation

AMRF is a registered society, recognized as a Scientific and Industrial Research Organization (SIRO) by Ministry of Science and Technology, Govt. of India to carry out research in ocular diseases. AMRF is closely associated with Aravind Eye Care System (AECS) and Aravind Eye Hospital (AEH) to conduct basic and translational research pertaining to eye diseases. This institute is equipped with excellent infrastructure for carrying basic as well as advanced research in the areas of Proteomics, Genetics, Microbiology, Molecular Biology, Immunology and Pharmacology. AMRF is a recognized center for Ph.D programme by Madurai Kamaraj University, Alagappa University and Sastra University.

Proteomics based research was started in 2006 to understand the pathogenesis of various ocular diseases. Proteomics approaches are employed to study three important eye diseases, namely mycotic keratitis, diabetic retinopathy and primary open angle glaucoma. Recently, DBT has awarded a Programme support for research on human mycotic keratitis to understand the pathogenesis and to identify potential candidates that can be used as biomarkers for early diagnosis and prognosis leading to better and effective management of the disease.

About the Workshop

This workshop on "Clinical proteomics: Methods and Applications" will bring together clinical scientists as well as basic science experts working on various areas of proteomics. They would be sharing their experience on various proteomics approaches to address

the research question in hand. This workshop aims at providing a comprehensive overview of the current proteomics techniques and its applications in different research areas.

Specific Theme of this Workshop

This workshop will comprise of two parts:

1. Lectures on basic principles, concepts and design of proteomics experiments
2. Hands-on training on data analysis and data interpretation

Participants

Research scholars and teachers, who are currently working in proteomics as well as those who are interested in employing proteomics techniques in their research in future, are eligible to apply. Participants from industry are also encouraged to apply. The number of participants will be restricted to 15.

For the Application and Registration forms to obtain further details, please visit <http://www.aravind.org/clinicalproteomics2014/index.htm>

CLINICAL PROTEOMICS: METHODS AND APPLICATIONS

Date : 10-11th October, 2014

Venue : Aravind Medical Research Foundation,
Dr. GVERI - Madurai

Registration Information

Interested candidates should send the application form forwarded by the HOD /Organization head where the candidate is pursuing research. Selected candidates upon intimation should send the Registration form along with a Demand Draft drawn in favor of the "Aravind Medical Research Foundation" payable at Madurai and send to the Organizing Secretary.

Last date for receiving application form:
1st September, 2014

Selected candidates will be informed on or before
6th September, 2014

Last date for registration: 15th September, 2014

Registration Fee

Ph.D Students : Rs.700/-
Teachers : Rs.1000/-
Industry : Rs.2000/-

The registration fee includes admission to the workshop sessions, lunch, workshop materials and refreshments for all two days.

Travel and accommodation information

Registered participants will be provided accommodation on request in Inspiration hostel (nearer to the venue). Accommodation charges, travel and other personal expenses have to be borne directly by the participants.

Type of Accommodation (per Occupant)	Non AC / Day	AC / Day
Single Room	Rs.400	Rs. 900
*Twin sharing Room	Rs.300	Rs. 600

* Twin sharing rooms will be allotted based on the availability of the other sharing partner.