



ALAGAPPA UNIVERSITY

(Accredited with 'A+' Grade by NAAC (CGPA: 3.64) in the Third Cycle and Graded as Category - I University by MHRD - UGC)

Secured 27th Position in NIRF

QS Ranking India : 20th, BRICS : 104th, Asia : 216th

Karaikudi - 630 003, Tamil Nadu, India



Prof. N. Rajendran
Vice-Chancellor
Alagappa University

11th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2019]

and

2nd Annual Meeting of Bioinformatics and Drug Discovery Society [BIDDS]

12th - 15th February, 2019

Venue : Department of Bioinformatics, Alagappa University, Karaikudi

E-mail : dbiconf@gmail.com

Web : www.conf.bioinfoau.org/sbcadd'2019

THEME

SBCADD'2019 would like to take this wonderful privilege to invite you all to the 11th National Symposium cum Workshop" going to be held during February 12th - 15th, 2019, on the theme of "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" seeks to continue the good synergy obtained in the previous edition, providing a discussion forum from scientists, researchers, students and industrials about the latest ideas and realizations in the foundations, theory, models and applications for interdisciplinary and multidisciplinary research encompassing disciplines of Structural Biology, Molecular Biology, Structural Bioinformatics, Computer Aided Drug Design and Pharmacogenomics. In recent years, Computational Biology and Medical Informatics have significant advances driven by Computational techniques making Bioinformatics and Computational Biology among the most vibrant research areas that could accelerate translational research comprising of the development and discovery of drugs against combating diseases that could enhance the livelihood and life expectancy of the individuals. The aim of SBCADD'2019 is to create a friendly environment that could lead to the establishment, strengthening of scientific collaborations and exchanges among participants. Therefore, participation at SBCADD'2019 would provide an excellent opportunity to keep up with the cutting-edge research in such enlivening topics mentioned below and to network with other members of our community. We cordially invite you to submit abstract and participate in Symposium cum Workshop.

SCIENTIFIC TOPICS

- ❖ Bioinformatics
- ❖ Biotechnology
- ❖ Big Data Analysis
- ❖ Computer Aided Drug Design
- ❖ Computational Biology and Chemistry
- ❖ Database Creation and Development
- ❖ Functional Genomics and Proteomics
- ❖ Molecular Biology
- ❖ Molecular Modelling
- ❖ Next Generation Sequencing
- ❖ Pharmacogenomics
- ❖ Pharmacoinformatics
- ❖ Structural Bioinformatics and Structural Biology
- ❖ Small and Macromolecule X-ray Crystallography

PARTICIPANTS

Students, Research Scholars, Research Scientists and Faculty Members from the Universities, Institutes, Colleges and Industries are eligible to participate in **SBCADD'2019**.

CALL FOR POSTER

The participants are requested to submit abstract on the theme of the symposium to the Organizing Secretary on or before January 10th, 2019. The abstract should be sent to dbiconf@gmail.com. Kindly visit conference website (www.conf.bioinfoau.org/sbcadd'2019) for more information.

REGISTRATION

The participants are requested to send the duly filled registration form along with registration fee on or before **January 10th, 2019**. The demand draft should be drawn in favor of "The Organizing Secretary, SBCADD'2019" payable at Karaikudi or NEFT Details given in Conference website.

FEE DETAILS

Participant	SBCADD'2019 Participation (₹)	BIDDS Registered member* (₹)	Foreign Participants (\$)
Student / Research Scholar	INR 3000	INR 2500	USD 300
Faculty from Academic Institutions	INR 4000	INR 3500	USD 400
Non-Academic Institutions/ Industries	INR 10000	INR 5000	USD 1000

* Visit: <http://www.bidbs.org>

ACCOMODATION

Request for accommodation should be sent to "The Organizing Secretary" at the earliest. The expenses for students accommodation will be met by participants. Only refreshment and lunch will be provided during the event.

ADDRESS FOR COMMUNICATION

Prof. Sanjeev Kumar Singh

Organizing Secretary - SBCADD'2019

Department of Bioinformatics

(UGC-Innovative, DST-FIST & PURSE, RUSA 2.0 Sponsored Department)

ALAGAPPA UNIVERSITY

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Dr. V. K. Langeswaran

Assistant Professors

TENTATIVE SPEAKERS

Prof. T.P. Singh, AIIMS, Delhi
 Prof. Shekhar C. Mande, DG CSIR, Delhi
 Prof. V. K. Yadav, IIT, Kanpur
 Prof. G.P.S. Raghava, IIIT, Delhi
 Prof. B Jayaram, IIT, Delhi
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