Bioinformatics Facility, BIF Jamia Hamdard
– Supported by DBT, MST
Department of Pharm. Chemistry
Jamia Hamdard, New Delhi
&
Society for Women in Science and Technology
organizes

IS-IDDD
2019

International Symposium & 9th Bioinformatics Workshop on Informatics, Drug Discovery & Development

January 31, 2019 – followed by Workshop on 1 Feb 2019
at Hall-1, Convention Centre, Jamia Hamdard, New Delhi
The Society for Women in Science and Technology (SWST) was founded in the year 2017 with a mission “to be the best National/International Platform to empower women throughout the science and technical enterprise”. SWST serves to attract, retain, develop, promote and advocate Women folks for positive impact on diversity, equity and inclusion in scientific society and the profession. SWST at ISIDDD 2019 aims to enhance the leadership and career development opportunities for women and to highlight contributions of women.
Drug discovery and development is inherently a multidisciplinary area which deals with the acquisition, transmission, processing, management and use of information to improve health and quality of life and respond to public health emergencies by way of drug intervention. It is an essential feature of predictive, preventive, precise, pervasive, participatory, preemptive, personalized and patent-centralized (P8) medicine.

IS-IDDD 2019 is small step forward towards building a tradition encompassing chemical, biological, physical and engineering principles through clinical application. Top academic investigators and leaders from pharma, bioinformatics and biotech industry as well as basic science research have shown their intent to gather to discuss the latest advances, as well as critical hurdles requiring coordinated multidisciplinary solutions, in the field of drug discovery and development. The International Symposium aims at providing a dynamic, diverse and collegial environment encompassing academic, industrial and clinical viewpoints. Young investigators and junior scientists will specially get a unique opportunity to present their work and to exchange ideas with leaders in the field.

### Symposium tracks

- **Track 1**: Informatics, Medical & Health Informatics
- **Track 2**: Computational Tools for Predicting Formulation Strategies
- **Track 3**: Traditional and Non-traditional Screening Approaches
- **Track 4**: Identification and Prioritization of Pharmacological Targets
- **Track 5**: Multitargeted Pharmacological Agents & Network Pharmacology
- **Track 6**: Natural Compounds as Source for New Medicines

### Important Dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Call for Abstract opens</td>
<td>Dec 28, 2018</td>
</tr>
<tr>
<td>Last date of Submission of abstract</td>
<td>Jan 15, 2019</td>
</tr>
<tr>
<td>Acceptance notification</td>
<td>Jan 17, 2019</td>
</tr>
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<td>Last Date of Registration</td>
<td>Jan 19, 2019</td>
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Vice Chancellor, Jamia Hamdard
Prof. (Dr.) Ahmed Kamal
Pro-Vice Chancellor, Jamia Hamdard

Chair/CoChair

Prof. (Dr.) Shakir Ali
Coordinator BIF-JH
Prof. (Dr.) Nadeem Siddiqui
Dean, SPER, Jamia Hamdard

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Dr. M. Elizabeth Sobhia: NIPER, Mohali
Dr. Swarnlata Saraf: Pt. R. S. Univ. Raipur
Dr. Shubhini A Saraf: BBAU, Lucknow
Dr. Sharbini Wakode: DIPSRU, New Delhi
Dr. Madhu Chopra: ABCR, DU, Delhi
Franca-Maria Klingler
Principal Scientist, BioSolveIT, Germany
Research: Computational medicinal chemistry, antibiotics, chemical spaces
Title of the Talk: **Comprehensive virtual screening workflows to improve ligand fit in the binding site**

Nicholas William Foster
Head of Commercial Operations, Optibrium, UK
Research: Protein Folding, ADME/PK
Title of the Talk: **Bridging the dimensions: Seamless integration of 3D structure-based design and 2D structure-activity relationships to guide medicinal chemistry**

Mariana Vaschetto
Head Operations EMEA/AP
Research: Drug Discovery Informatics, Medicinal Chemistry/Quantum Chemistry
Title of the Talk: **Benefits of securely managing research data and collaborations with CDD Vault**

Girinath Pillai
Founder & Scientist, Zastra Innovations, Bengaluru
Research: QSAR, Mosquito Repellants, Anti-aging properties
Title of the Talk:
**Registration Instructions**

1. Only registered participants will be allowed to attend the symposium.
2. Selected number of Registered delegates (20) will provided hands-on training – **There is no extra cost for workshop**
3. Each participant must fill up registration form and submit before due date.
4. In case of students, the valid ID proof is required.
5. At least one author of each accepted paper must register and present her/his paper in order to qualify for publication of paper in Symposium proceeding.
6. Registration fee entitle the delegate for presentation of paper, softcopy of proceedings, Registration kit, Tea, and Lunch.
7. Accommodation may be provided on availability and on payment of extra charge. Please contact the organizers for information.
8. Abstract can only be submitted online. Please contact for information.
9. Full paper will be required for publication in Proceedings.
10. Please contact isidd2019@gmail.com for any clarification or query.

**Registration Fee**

<table>
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<tr>
<th>Category</th>
<th>January 10, 2019</th>
<th>After Jan 10, 2019</th>
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<tbody>
<tr>
<td>Faculty</td>
<td>2000/-</td>
<td>4000/-</td>
</tr>
<tr>
<td>Industry</td>
<td>5000/-</td>
<td>7000/-</td>
</tr>
<tr>
<td>Student (PG and Research Scholars)</td>
<td>1000/-</td>
<td>2000/-</td>
</tr>
<tr>
<td>Students (UG)</td>
<td>500/-</td>
<td>1000/-</td>
</tr>
<tr>
<td>Accompanying</td>
<td>2000/-</td>
<td>4,000/-</td>
</tr>
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**Confirmation of Participation**

Symposium Secretariat will confirm acceptance.

Payment of registration fee is mandatory for participation.

Payment can be made through a DD in favour Registrar, Jamia Hamdard, payable at New Delhi or through NEFT.

**Bank Details**

Bank Name: Jammu and Kashmir Bank

Account Name: Jamia Hamdard

Current Account Number: 0915010100000010

Our Branch Name: Hamdard Nagar, New Delhi

IFSC Code: JAKA0JAMIAH

Address.: Behind Majidia Hospital, Hamdard Nagar, New Delhi 110062
Call for Abstracts for Poster Presentation

We solicit high-quality original research papers (including significant work-in-progress) on any aspect of Pharmacoinformatics, Cheminformatics and Bioinformatics applied to enhance the knowledge in drug discovery, formulation development, managing of dosage regimen using mathematical modeling or drug delivery. Please email your paper abstracts to isidd2019@gmail.com.

Accepted papers may be published as proceeding in SCI indexed Journal

Guideline for abstract submission

- Abstracts must be submitted online to isidd2019@gmail.com
- Authors's details: include full mailing address, office hours phone number, and email address of presenting author, as well as affiliation details of all co-authors. By submitting the abstract, you confirm consent of all co-authors to provide their data.
- Abstract text must not exceed 250 words; heading maximum of 25 words
- All abstracts must be submitted and presented in English. Please use Times new roman font and have your abstract proofread.
- Abstracts should contain new and original information, not published elsewhere.
- They should be as informative as possible:
  (a) state specific object of study (c) summarize results obtained
  (b) state method used if pertinent (d) state conclusions reached
- They should be structured and with the subheadings Introduction, Methods, Results, Conclusion.
- All abbreviations used must be defined the first time they appear.
- Avoid complex mathematical formulae. Try to avoid symbols: e.g. use IFN-beta instead of IFNß; \(10^2\) instead of \(10²\); \(x \geq 2\) instead of \(x \geq 2\).

Conference Secretariat

Kind Attention, please: Duly filled registration form along with the online bank payment confirmation receipt to be sent to the Conference Registration Chair, Only by Registered Post/Courier. The scanned copy of the duly filled registration form along with the scanned copy of the payment receipt to be sent to the isidd2019@gmail.com in advance.
Registration cum Abstract Submission Form

Name:

Designation (Student/Faculty/Industry):

Complete Postal Address:

Telephone/Mobile No.:

E-mail:

SWST Membership No. (if available):

Title of Abstract (if applicable):

Registration fee details: DD/Chaque/NEFT No.:

Amount:

Bank Details:

Account Details:

Signature of Participant

Students must get their form forwarded by their Principal/Head of Department as a proof of bonafied student for registration.

Date: 

Signature and Stamp of Principal/Head of the Department

For any queries, pl contact: Dr. Mymoona Akhter, M: 9891369482,
Dr. M. Mumtaz Alam, M: 7004101839
E-mail: isiddd2019@gmail.com