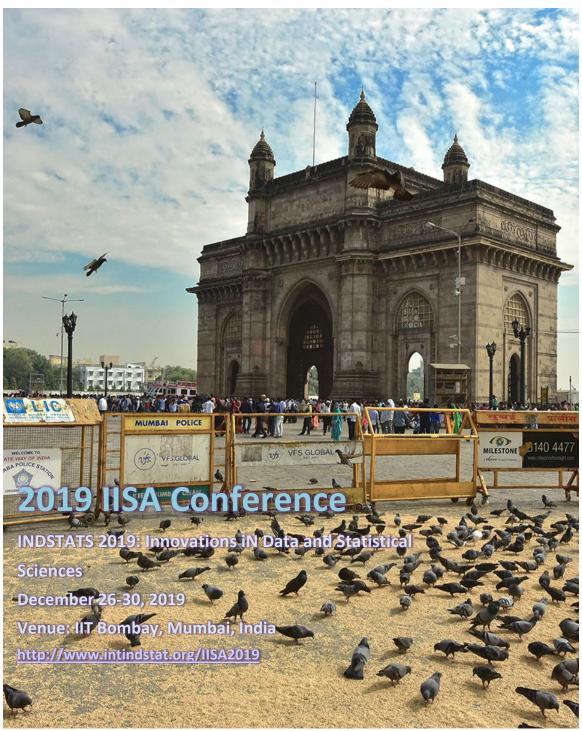
IISA Fall 2018 Newsletter



Gateway of India, Photo courtesy: Somnath Datta.

About us

a. Visit our website: http://intindstat.org/

b. Board of Trustees

Sastry Pantula, University of California, San Bernardino. Dipak K. Dey, University of Connecticut, Storrs Nandini Kannan.

c. Executive Board

President: Somnath Datta, University of Florida, USA, president@intindstat.org

Past President: Sujit K. Ghosh, North Carolina State University, USA

President Elect: Amit Bhattacharyya.

Treasurer: **Subrata Kundu**, George Washington University Secretary: **Soutir Bandyopadhyay**, Colorado School of Mines. Newsletter Editor: **Jyotishka Datta**, University of Arkansas.

d. India Chapter

President: Vishwanath (Mahesh) Iyer, Novartis

Treasurer: Sanjeev Sabnis, IIT Bombay, Mumbai, India.

e. Newsletter

Editor-in-Chief: Jyotishka Datta, University of

Arkansas, newsletter@intindstat.org

Editors: Soutir Bandyopadhyay, Colorado School of Mines.

Sowmya R. Rao, Boston University.

f. Update your Contact Information

Please visit http://www.intindstat.org/update-contact to update your information.

g. Contribute to the News!

Please submit items of interest to newsletter@intindstat.org.





Message from Somnath Datta, President of IISA



Caption: Somnath Datta, IISA President

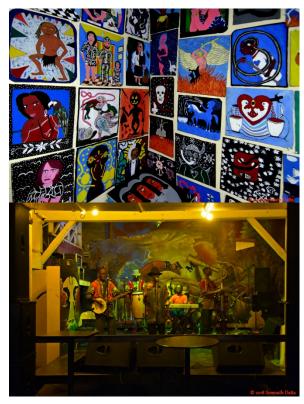
I bid you farewell as my term as the president of IISA comes to an end. This has been an interesting and gratifying experience for me - I have had the opportunity to work with a number of awesome individuals dedicated to IISA causes. Of course, I will continue to devote my time to IISA mission during 2019 in the role of Past-President as I transfer my leadership to the next president, Dr. Amit Bhattacharya of ACI Clinical. As many of you know, for the first time in history, IISA has held an election to find its future leaders. This was conducted seamlessly using an online voting system; I thank you all for your participation. I take this opportunity to welcome Professor Sanjib Basu as the 2019 President-Elect and Professor Soumen Lahiri, who has been a president of IISA, to join the Board of Trustees for a three-year term starting in 2019.

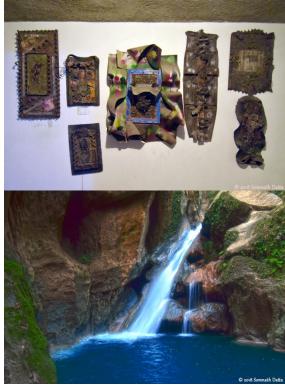
For me, it is a now a time of reflection. It has certainly been an interesting year both for IISA and me. Following an extremely successful and profitable conference at University of Florida, IISA had a significant presence at JSM this year despite the challenges faced by many of our members due to the location of the event. In particular, many of our younger members were unable to attend the meeting, presumably due to visa and other issues. Nevertheless, the scientific sessions sponsored or co-sponsored by IISA were of high quality and well attended. Following our tradition, we organized a very tasty group dinner at a local Indian restaurant - the room was filled to its capacity. As you can see elsewhere in the newsletter, IISA has finally signed a contract with Springer for a book series. It is my hope that our members will consider using this series for their future book projects.

The membership and outreach committee has been very active this year. We are certainly growing in numbers both in the North America and India. The India chapter is working actively under the new leadership team and in consort with this committee. In particular, IISA is cohosting a winter school in Data Science with the Chennai Mathematical Institute which includes additional outreach activities.

IISA is co-sponsoring the 'International Conference on Computer Age Statistics' conference during January 3-5, 2019 organized by Department of Statistics, Savitribai Phule Pune University. I would take this opportunity to thank Dr. Bodhi Sen for offering a workshop. We also thank Dr. Debashis Mondal for offering a series of lectures at NISER, Bhubaneswar as part of the IISA's outreach program. The Indian leaderships are also expected to play an important role in our 2019 annual conference that is due to take place in Mumbai at the end of next year. Overall, we need more of our members, especially our younger colleagues, to get involved with IISA activities. I am confident that, this in turn will pay a dividend in their professional careers down the road.

As the winter holidays are approaching, many of us are planning to spend this special time of the year with our families in our homes. Also, several of us will be visiting India during this time where a number of statistics conferences are being held. I am looking forward to my winter travel to India following a conference in Egypt. Personally, as many of my friends know, I sometimes travel for the sake of travel and not all my travels are conference related. I share with you some pictures from one such trip I took to Haiti last month. Despite its many problems, I found the country to be rich in artistry and music and certainly blessed with beautiful nature. Hope you enjoy these pictures. I look forward to seeing you at a future conference and elsewhere. Wish you all the best for the holidays and a happy 2019!





Somnath Datta 2018 IISA President

2018 IISA Election Results

The winners of the election for the posts of (1) IISA President Elect 2019 (IISA President 2020, Past President 2021) and (2) Member of Board of Trustees (2019-2021) are:

- 2019 IISA President Elect candidates (to serve as President in 2020, Past President 2021):
 Dr. Sanjib Basu (School of Public Health, University of Illinois at Chicago)
- 2. IISA Board of Trustees member (FY 2019-2021) candidates: **Dr. Soumendra Lahiri** (NCSU Statistics Department)





Sanjib Basu

Soumen Lahiri

Report: IISA-2018 Annual conference in Gainesville, Florida

We had an incredible annual conference (IISA 2018) at the University of Florida on May 17-20, 2018. The conference theme was "From Data to Knowledge, Working for a Better World". http://iisa2018.biostat.ufl.edu/

This conference attracted about 280 participants from multiple countries and disciplines. It featured short courses, plenary, special invited and invited presentations, and student paper and poster competitions. Plenary talks were delivered by Drs. Montserrat Fuentes, Hira Koul, and by Dr. Cyrus Mehta. This year's Bahadur lecture was presented by Dr. Alexandre Belloni.

Special Invited talks were delivered by Drs. Subhashis Ghosal, Michael Kosorok, Soumendra Nath Lahiri, George Michalidis, Bhramar Mukherjee, Devan Mehrotra, Glen Satten, and Rajeshwari Sundaram. Additionally, the program featured 67 invited sessions, two student paper competition sessions and a poster session covering all aspects of statistical sciences.

One of the special invited session was dedicated to the memory of Dr. Jayanta K. Ghosh. This session featured special lectures by Drs. Jogesh Babu, James Berger and Ryan Martin. The first day of the conference had two workshops on current topics: 1. Machine Learning, Artificial Intelligence and Precision Medicine (Dr. Haoda Fu), and 2. Elastic Functional and Shape Data Analysis (Prof. Anuj Srivastava).

Around 67 invited sessions covered a wide range of topics including different aspects of Bayesian analysis, covariance estimation, random matrix theory, neuro-statistics, integration of molecular omics data, causal inference, clinical trials, Markov chain Monte Carlo techniques, jump regression and image processing, network analysis, spatial data, time series analysis, survival analysis, and various other current topics of interest. About 70 young researchers and PhD students got an opportunity to present their work as oral or poster presentation.

The conference included a vigorous multi-stage student paper competition in which the student paper award committee reviewed submitted manuscripts in the first stage of the review and short listed 10 student candidates for oral presentations. Several prizes for student paper presentations and student poster presentations were awarded. The winners were: Theory/ Methods/ Probability - Paromita Dubey (UC Davis), Raanju Sundarrajan (TAMU). Applications - Beidi Chen (Rice), Kai Yang (UFL). The student awards were made possible by a travel grant from the National Science Foundation.

The participants from India and abroad represented many universities and research institutes, government bodies and diverse industries. We also aimed for cultural, societal, national, and disciplinary diversity, and hope to showcase the best of Statistics and Data Science research, irrespective of the race, gender, nationality, ethnicity, orientation, beliefs and persuasions or lack thereof of the researchers themselves.

Survey Feedback: A post conference survey was conducted for the IISA 2018 Statistics conference that was held in Gainesville, Florida from the 17th of May to the 20th of May 2018. The 9-question survey was designed to collect feedback on the conference from the attendees. The survey was mailed to all the 280+ conference attendees and 45 of them responded.

The results showed that 42 respondents rated the conference good or better and 39 respondents rated the organization arrangements good or better. 42 respondents were happy with the quality of material circulated by the organizers rating them good or better. Of the attendees who responded to the survey 29 of them were first time attendees and 16 were repeat attendees. Overall, 39 respondents were likely to recommend the conference to a friend or a colleague providing a response of 7 or more on a scale of 10. Here is an actual feedback we received from the respondents on the overall quality of the conference:

"I really enjoyed attending this conference. Talks and speakers were of high quality, and sessions ran extremely smoothly. It was a great idea to have student volunteers in all rooms at all times. Many thanks to the students and the organizing committee! This conference had one of the best programs among the last few IISA conferences in the US. I think the idea to let external members (not part of the program committee) organize sessions is a very good idea. That brings diversity and enhances the quality of talks. This was not the case for previous IISA conferences. If there are too many proposed sessions by external organizers, one can always vote and narrow it down via screening. Overall, I had a very good experience. Thank you!"

Panel Discussion: There was a panel discussion on Advancing Career Development through Mentoring, Coaching and Sponsoring organized and moderated by Dr. Jaya Satagopan. The panelists were Drs. Amanda Golbeck, Ananda Sen, Mariza De Andrade and Amit Bhattacharya.

On behalf of the Scientific Program Committee for this meeting, we thank the entire Scientific Program Committee, Local Organization Committee, various committees set up by IISA to handle specialized tasks, and numerous individuals who have helped in invaluable ways in putting together this meeting. We also take this opportunity to thank all participants who have taken such an active interest in our discipline and have travelled from far and wide to present their research and studies in this meeting. We are indebted to a lot of individuals for making this conference a success. We thank the session chairs and the judges for the important roles they play at this conference.

We also thank the University of Florida for letting IISA use its facilities. Special thanks are due to the Dean of the College of Public Health and Health Professions, Dr. Michael Perri, and to the Chair of the Department of Biostatistics, Dr. Peihua Qiu, for supporting this conference in numerous ways. We also want to take this opportunity to thank the award committee: Drs. Ananda Sen (chair), and the student paper award committee, namely, Drs. Taps Maiti, Saonli Basu, and Sanjay Chaudhuri for initial screening and for oral presentation, Drs. Sanjay Chaudhuri, Bodhi Sen, Kshitij Khare for the Theory/ Methods category and Drs. Saonli Basu, Jaya Satagopan, Subharup Guha for the Applications category. We are thankful to the student volunteers for willing to undertake many important activities. Last but not least, bulk of the local organization was undertaken by Biostatistics departmental staff, Ashley and Kristen. We extend special thanks to the local coordinators, without whom this conference wouldn't have run so smoothly.

We thank the IISA executive board and the Advisory Committee members for their support at various stages of the conference planning. We also thank our sponsors for their financial support. In particular, our funding from the National Science Foundation was extremely helpful in providing supports to students and young researchers attending this conference.

The IISA conference in India will be held on December 26-30, 2019 in the beautiful campus of Indian Institute of Technology (IIT) in the business capital of India, Mumbai and we look forward to see many of you there and have even a bigger celebration with many exciting research and cultural activities. Further details are available on the conference website:

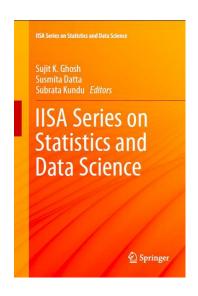
http://www.intindstat.org/IISA2019

We are grateful to numerous individuals for making it a grand success, and we invite you to have a look at the conference photo gallery at http://iisa2018.biostat.ufl.edu/photos/.

By Sanjib Basu and Dipankar Bandopadhyay (Co-Chairs of SPC, IISA Conference, 2017) & Somnath Datta (IISA President, 2018)

IISA Series on Statistics and Data Science Publish your next book in this series!

- Dr. Sujit K. Ghosh
 Department of Statistics, NC State University, Raleigh, USA
- Dr. Susmita Datta
 Department of Biostatistics, College of Public Health & Health
 Professions, College of Medicine, University of Florida,
 Gainesville, USA
- Dr. Subrata Kundu
 Department of Statistics, George Washington University,
 Washington D.C., USA



<u>Aims and Scope:</u> The book series is aimed at promoting the

emerging research and case studies in the discipline of statistical science and cutting-edge computational data analytics by publishing books on theoretical foundations, computational techniques, methods, models and their applications. In addition to methodological research, the series will also include volumes on case studies that illustrate novel methods with applications to allied sciences including but not limited to biological, biomedical, epidemiological, engineering, finance, statistical learning and artificial intelligence. The books published within this series will be of interest not only to statisticians and researchers in academia but also to practitioners in industries and government institutions.

The series will encompass theoretical aspects of statistical methods, as well as innovative applications and their properties in the context of big data analytics, and data science, in general. The scope of the series will be broad based such that it can be used as a reference book of various topics of statistical instructions and advanced research monographs. A few volumes of this series will include articles presented by eminent researchers and practitioners at the annual conferences of the International Indian Statistical Association and will also include articles that provides comprehensive overview of some of the emerging and changing foci of statistical sciences and data analytics.

Submit your proposal for a new monograph or contributed volume in this series

Contact Your Publishing Team:

- Sagarika Ghosh: sagarika.ghosh@springer.com
- Nupoor Singh: nupoor.singh@springer.com

Visit the series homepage on springer.com https://www.springer.com/series/16210



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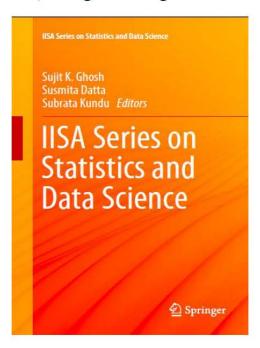
International Indian Statistical Association



IISA Series on Statistics and Data Science

Series Editors

- Dr. Sujit K. Ghosh
 Department of Statistics, NC State University, Raleigh, USA
- Dr. Susmita Datta
 Department of Biostatistics, College of Public Health & Health Professions, College of Medicine, University of Florida, Gainesville, USA
- Dr. Subrata Kundu
 Department of Statistics, George Washington University, Washington D.C., USA



The series

- promotes methodical, emerging research, and case studies in the discipline of statistical science & cutting-edge computational data analytics, that illustrate novel methods with applications to allied sciences including but not limited to biological, biomedical, epidemiological, engineering, finance, statistical learning and artificial intelligence.
- publishes books on theoretical foundations, computational techniques, methods, models and their applications.
- has a broad scope such that it can be used as a reference book of various topics of statistical instructions and advanced research monographs.

Submit your proposal for a new monograph or contributed volume in this series

Visit the series homepage on springer.com https://www.springer.com/series/16210

CMI – IISA Winter School

Chennai Mathematical Institute and the International Indian Statistical Association (IISA) coorganized a Data Science Winter School from **December 3-12 in Chennai, on CMI campus**.

The Winter School was primarily targeted at Masters and PhD students (across multiple disciplines such as Engineering, Computer Science, Mathematics, Statistics, Biotechnology and Computer Applications) aspiring to a career in Data Science. In addition, the Winter School is also open to young researchers from non-profit bodies, Government and Academia.

Please find the link to the website of the winter school: https://www.cmi.ac.in/~sourish/iisa.datascience/index.html

Year-end accounts statement

A. IISA INDIA CHAPTER

IISA (India Chapter) account no #1 in Canara Bank (IIT-B branch)

1	Balance amount as on 1st January 2018	Rs. 604,720.00/-
2	Total amount deposited as IISA membership	Rs. 64,600.00/-
	fees	
3	Balance amount as on 13th December 2018	Rs. 669,320.00/-

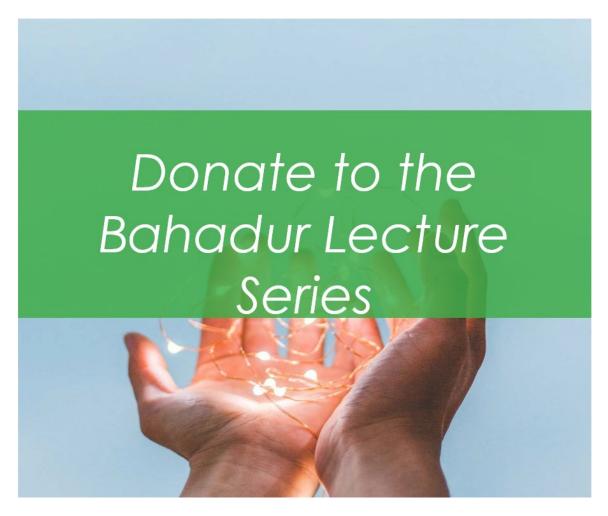
IISA (India Chapter) account no #2 (IISA 2017 Conference related) in Canara Bank (IIT-B branch)

1	Balance amount as on 1st January 2018	Rs. 854,715.00/-
2	(i) Total amount deposited as IISA 2017	Rs. 76,301.00/-
	Conference registration fees	
	(ii) Total amount deposited as Data Science	Rs. 439,000/-
	Workshop registration fees	
	(ii) Interest accrued	Rs. 33,591/-
3	Total Deductions (*)	Rs. 410,749/-
4	Balance amount as on 13th December 2018	Rs. 992,858.00/-

(*) Rs. 370,000/- credited to CMI R & D account on 1st December 2018.

B. IISA

DESCRIPTION	CHARGES	CREDITS	ACCOUNT BALANCE
Beginning Balance brought forward	\$157,135.49		\$157,135.49
IISA2017 Conf Expenses (incurred in 2018)		\$5,925.00	\$151,210.49
IISA 2018 Conference Expenses		\$44,868.40	\$106,342.09
Misc. Expenses (web, software, survey monkey, OPA etc.)		\$1,151.51	\$105,190.58
JSM 2018 Dinner/Reception		\$2,298.82	\$102,891.76
Bank/creditcard/Merchant Services Fees		\$6,440.98	\$96,450.78
NISS Sponsorship		\$500.00	\$95,950.78
UMN Short Course Sponsorship		\$500.00	\$95,450.78
Membership & IISA 2018 Conference Registration Fees	\$95,300.00		\$190,750.78
IISA Conference Sponsorship	\$8,000.00		\$198,750.78
Other Misc. Income	\$696.50		\$199,447.28
Ending Balance		\$0.00	\$199,447.28



Hira Koul appeals to you on behalf of the IISA Fundraising Committee to donate for establishing a series of Bahadur Lectures at every IISA meeting, in the spirit of the Wald Lectures at IMS conferences. The invited person would give 1-3 lectures on a current topic.

This year, Alexandre Belloni delivered the 2nd Bahadur Lecture during IISA 2018 in Florida. We appeal to you to help the IISA to keep this series running by donating to the cause. Any amount helps!

You can send your check made out to IISA (please mention the purpose) to:

Prof. Subrata Kundu, Treasurer, IISA Department of Statistics George Washington University Washington, DC 20052

Member News

- 1. **Dr. Sastry Pantula** (a member of IISA Board of Trustees and lifetime member) has joined as the Dean of the College of Natural Sciences at California State University- San Bernardino (CSU-SB). Here is the link to the official announcement: https://inside.csusb.edu/node/13441
- 2. **Dr. Subhashis Ghoshal**, Professor of Statistics at North Carolina State University, is appointed as a University Distinguished Professor effective July 2018.
- 3. **Dr. Mousumi Banerjee**, research professor of biostatistics at the University of Michigan School of Public Health, has been appointed the Anant M. Kshirsagar Collegiate Professor by the University of Michigan Office of Research, effective September 1, 2018.
- 4. **Dr. Suraj Surendra Rane**, Professor in Mechanical Engineering, Goa College of Engineering, received **Chairman Special Award 2017** at Diamond Jubilee Convention of Indian Institution of Industrial Engineering (IIIE) and International Conference on "Role of industrial engineering in industry 4.0 paradigm" from 27th September to 30th September 2018, held in collaboration with Sikshya O Anusandhan (Deemed to be University), Bhubaneshwar, Odisha. The award was given **for continuous innovative development of Industrial engineering in its operations and significant encouragement to the industries in India.**
- 5. **Dr. Shalabh** has received the Vigyan Ratna Award from the Council of Science & Technology, Uttar Pradesh (India) (Dept. of Science & Technology, Government of Uttar Pradesh, India) in 2018. This award is given to a scientist for the continuous contribution to science, special scientific achievement or innovation, special scientific achievements or innovation, special science writing or outstanding technology development.



Dr. Shalabh receiving award

The award was given to him by the Chief Minister of Uttar Pradesh (India) Shri Yogi Adityanath on 25 October 2018 in an award function ceremony.

6. **Dr. Srinu Vatluri** received the Andhra Pradesh Best Teacher Award for the year 2018. I received a Gold medal, Certificate and Shawl and memento from Hon'ble Chief Minister Sri Nara Chandrababu Naidu on September 5, 2018 at Vijayawada.

7. The Pfizer/ASA/UConn Distinguished Statistician

Colloquium Series: After a sixyear hiatus, the 24th Distinguished Statistician Colloquium Series was held on September 26-27, 2018 at University of Connecticut, with generous funding from Pfizer, the American Statistical Association, and the Department of Statistics at UConn. It featured Prof. Grace Wahba from the University of Wisconsin-Madison, renowned for her work in statistical theory and the development of efficient numerical and statistical methods for large data sets, and numerous applications across scientific disciplines. The first day included a reception, a rehearsal colloquium and interview, and a banquet

dinner. It was held at the Alumni Center, and was attended by many



Dr. Srinu Vatluri receiving award



Prof. Dipak Dey receiving award

faculty members, Pfizer employees, and representatives from the New England Statistics Symposium (NESS). Introductions were given by Dr. Dipak Dey, UConn Board of Trustees Distinguished Professor of Statistics, and Dr. Kannan Natarajan, Head of Global Biometrics and Data Management at Pfizer. Dr. Xiao-Li Meng, Professor of Statistics at Harvard University and Past President of the New England Statistical Society, delivered an entertaining speech and a toast before dinner. The Colloquium committee is accepting nominations for future Pfizer colloquium speakers. Please contact Dipak K. Dey, University of Connecticut (dipak.dey@uconn.edu).

8. **Dr. Sujit Ghosh** (Professor of Statistics at North Carolina State University) received the outstanding service award from the North Carolina Chapter of American Statistical Association, presented at the International Conference on Advances in Interdisciplinary Statistics (AISC, 2018) held at UNC, Greensboro.



Prof. Sujit Ghosh receiving award

New Lifetime IISA Members

- 1. Sourish Das, Assistant Professor, Chennai Mathematical Institute
- 2. Vikas Sharma, Assistant Professor, IITRAM
- 3. Ravindra Kumar Singh Rajput, Assistant Professor, G B Pant University of Agriculture and Technology
- 4. D G Godase, Research Scholar. Department of Statistics, Shivaji University
- 5. Rudra Prakash Pradhan, Assistant Professor, Vinod Gupta School of Management, IIT Kharagpur
- 6. Rudrani Banerjee, Biostatistics and Programming Manager, GSK Asia Pvt Ltd.
- 7. Angshuman Sarkar, Head- Statistics, GSK Asia Pvt Ltd.
- 8. Deepak Jamadar, Statististician-Assistant Professor, KBNIMS.
- h. Your name here...

To become a lifetime member, please go to http://www.intindstat.org/membership

Upcoming Conferences and Workshops

- 2019 IISA Conference
 - INDSTATS 2019: Innovations iN Data and Statistical Sciences
 - December 26-30, 2019
 - Venue: IIT Bombay, Mumbai, India
 - http://www.intindstat.org/IISA2019
 - Email: <u>IISA2019@intindstat.org</u>
- Department of Statistics, Savitribai Phule Pune University is organizing an 'International Conference on Computer Age Statistics' during January 3-5, 2019. The aim of the conference is to bring together statistical researchers from academia, industry practitioners, analysts and policymakers, from India and abroad to share insights on recent developments in statistics. This event is cosponsored by IISA.

The details about the conference may be found at https://www.iccas19pune.org/.

- Tenth International Triennial Calcutta Symposium on Probability and Statistics
 - Department of Statistics, University of Calcutta,
 - 35 Ballygunge Circular Road, Kolkata 700019, India.
 - December 27-30, 2018
 - Web: <u>triennial.calcuttastatisticalassociation.org</u>
- Fourth Workshop and Conference on Statistical Methods in Finance at CMI: http://statfin.cmi.ac.in/2018/
- International Conference on Applied Probability and Statistics (CAPS2019), April 2-6, 2019, Hanoi, Vietnam http://caps2019.viasm.edu.vn/program
- The Acharya NG Ranga Agricultural University is hosting a National Conference on Challenges and Opportunities in Statistics and Informatics for Futuristic Humanosphere Especially in Agriculture (COSIFHA) during 29-31 January, 2018 at SV Agricultural College, Tirupati.
- The 11th ICSA International Conference, which will be held at Zhejiang University, Hangzhou, Zhejiang, China, from December 20, 2019 to December 22, 2019. Organizing committee Chair: Hongzhe Li (hongzhe@pennmedicine.upenn.edu)

Assistant Professor - Biostatistics, Div. of Epi/Bio (Job ID #105817)

School of Public Health (SPH)

UNIVERSITY OF ILLINOIS AT CHICAGO

Description:

The Division of Epidemiology and Biostatistics at the University of Illinois at Chicago (UIC) is seeking applications for one tenure-track Assistant Professor position in Biostatistics with a focus on Big Health Data. A particular focus of this search is on candidates who are interested in statistical and machine learning, computational statistics, methods for the analysis of electronic health records, methods for big data, data integration, causal inference, high-dimensional data, statistical genomics and precision health. Excellent candidates with other research foci are encouraged to apply.

Duties:

The successful candidate will be expected to develop an independent research career within a multidisciplinary health sciences environment, as well as teaching skill, since this position will entail graduate level teaching in health analytics and biostatistics. Applicants must have a doctoral degree in biostatistics, statistics or related field; highly desirable is an individual whom can demonstrate potential for success in independent research and teaching in health analytics courses. The Division is also particularly interested in receiving applications from individuals who have in-depth knowledge and experience in analyzing both structured and unstructured high dimensional medical data.

Qualifications:

The Division of Epidemiology and Biostatistics in the School of Public Health has 23 faculty members and approximately 60 PhD and 100 Master's students. The Division is involved in cutting edge statistical methodological research and scientific investigation in diverse areas of public health, biomedicine and health sciences.

The Division has ties with various units in the College of Medicine, University of Illinois Cancer Center, Population Health Science program, the Institute of Health Research Policy and other research groups across campus. The graduate program in the School of Public Health at UIC is ranked among the top 20 Public Health programs and is recognized for its excellence. UIC is one of the most diverse research-intensive universities in the United States, and is designated as a Minority Serving Institution, an Asian American and Native American Pacific Islander-Serving Institute, and a Hispanic Serving Institution. It is located in close proximity to downtown Chicago with easy access to world class cultural and scientific resources. We actively seek applicants who will enrich and contribute to the diversity of our faculty and help us expand the perspectives and experiences we bring to our work.

The University of Illinois at Chicago offers competitive salaries and excellent benefits.

To apply, please visit: <u>iobs.uic.edu/job-board/job-details?jobID=105817&job=assistant-professor-biostatistics-div-of-epi-bio</u> and upload a statement of interest, CV, and three reference letters. For fullest consideration, the application must be completed by **January 31**, **2019**, though the search will remain open until the position is filled.

The University of Illinois at Chicago is an affirmative action, equal opportunity employer that has a strong institutional commitment to the principle of diversity and is particularly interested in receiving applications from a broad spectrum of people, including members of ethnic minorities, women, covered veterans, and individuals with disabilities.

The University of Illinois may conduct background checks on all job candidates upon acceptance of a contingent offer. Background checks will be performed in compliance with the Fair Credit Reporting Act.



2019 IISA Conference

INDSTATS 2019: Innovations iN Data and Statistical Sciences

December 26-30, 2019, IIT Bombay, Mumbai

Conference Website: http://www.intindstat.org/IISA2019

Call for Invited Session Proposals

The Scientific Program Committee (SPC) solicits invited session and panel proposals for INDSTATS 2019 on a broad and rich spectrum of topics and speakers. Details of the submission process and guidelines are available at **tinyurl.com/iisa2019**. The deadline is **February 15**, **2019**

Please contact the SPC at IISA2019@intindstat.org for any questions or clarifications.

Plenary Speakers

- Lisa M. LaVange, President ASA, 2018 & UNC, Chapel Hill
- Devan Mehrotra, Merck Research Labs
- Two additional plenary speakers: TBC

Organizing Committee

- International Organizing Committee
 - Amit Bhattacharya ACI Clinical (Chair)
- Scientific Program Committee
 - Veera Baladandayuthapani, University of Michigan (Chair)
 - Amarjot Kaur, Merck Research Labs (Co-chair)
 - Vishwanath (Mahesh) lyer, Sineflex solutions (Co-chair)
- Local Organizing Committee
 - Sanjeev Sabnis, IIT Bombay (Chair)





Gateway of India (left); IIT-B Convention Center (right)



FALL 2017
\$1.4
Million
total scholarships
awarded to new

Gabelli entrants

STEM-DESIGNATED MS IN APPLIED STATISTICS AND DECISION-MAKING

25%

MSSD admitted students receiving scholarships in Fall 2017

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share of MSSD scholarships that went to international students in Fall 2017

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- Research-focused Innovation Lab
- · March Data Crunch Madness competition

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