

Curriculum Vitae
Lei Sun
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Department of Statistical Sciences
Faculty of Arts and Science
University of Toronto

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Education

1996-2001 Ph.D., Statistics
 University of Chicago, Chicago, USA
 Supervisor: Mary Sara McPeck
1991-1995 B.S., Mathematics
 Fudan University, Shanghai, China

Employment History

2014-present Full Professor
 Department of Statistical Sciences
 Faculty of Arts and Science, University of Toronto
2024-present Adjunct Professor
 Division of Biostatistics
 Dalla Lana School of Public Health, University of Toronto
2023-2024 Interim Associate Chair, Graduate Studies
 Department of Statistical Sciences
 Faculty of Arts and Science, University of Toronto
2019-2022 Associate Chair, Graduate Studies
 Department of Statistical Sciences
 Faculty of Arts and Science, University of Toronto
2016-2019 Associate Chair, Research
 Department of Statistical Sciences
 Faculty of Arts and Science, University of Toronto
2001-2014 Adjunct Professor
 Department of Statistical Sciences
 Faculty of Arts and Science, University of Toronto
2001-2023 Assistant, Associate and Full Professor
 Division of Biostatistics
 Dalla Lana School of Public Health, University of Toronto

Interruptions/Delays

2007-2007 Maternity Leave (30 weeks)
2004-2004 Maternity Leave (30 weeks)

Sabbatical Leaves

2022-2023; 2014-2015; 2007-2008

Awards and Recognitions

- 2023;2022 Dean's Excellence Award for outstanding performance across the Faculty of Arts and Science, University of Toronto
- 2021;2020 Dean's Excellence Award for outstanding performance across the Faculty of Arts and Science, University of Toronto
- 2018-2021 [NSERC Discovery Accelerator Supplements \(DAS\)](#) Program Award, Natural Sciences and Engineering Research Council of Canada
- 2018;2017 Dean's Excellence Award for outstanding performance across the Faculty of Arts and Science, University of Toronto
- 2017 [CRM-SSC prize in Statistics](#)
the Centre de recherches mathématiques and the Statistical Society of Canada

Included in [a list of women who have made noteworthy contributions to or achievements in statistics](#).

Active Research Grants as PI or co-PI

- 2024-2029 Natural Sciences and Research Council of Canada (NSERC)
NSERC Discovery Grants Program:
Novel robust methods for complex binary traits
PI: **Lei Sun**
\$37,000/year; \$185,000 in total
- 2022-2027 Canadian Institutes of Health Research (CIHR)
CIHR Project Grant: *Methods for including the X chromosome in genetic association studies to advance disease gene mapping*
PI and co-PI: **Lei Sun** and Andrew Paterson
co-I: Wei Deng, Lloyd Elliott, Lisa Strug
\$153,000/year; \$765,000 in total

Research Contributions see [Google Citations](#) or [Personal Website](#)