Invited Conference Talks

74. IMS Medallion Lecture, Joint Statistics Meetings, Nashville (forthcoming, 2025)
   https://imstat.org/meetings-calendar/2025-jsm/

73. 11th Bernoulli-IMS World Congress in Probability & Statistics, Bochum, Germany (2024, forthcoming)
    Invited Speaker, Royal Statistical Society Special Invited Session on “Geometry in Statistics”.
    https://www.bernoulli-ims-worldcongress2024.org/

    Invited Speaker, Invited Session on “Modern Functional Data Analysis”.
    https://www.isi2023.org/conferences/ottawa-2023/

71. XVI Latin American Congress of Probability and Mathematical Statistics, Sao Paolo (2023)
    Plenary Speaker
    https://www.ime.usp.br/~16clapem/

70. Mathematical Statistics in the Information Age, Freiburg (2023)
    Invited Speaker
    https://www.stochastik.uni-freiburg.de/nachrichten/workshop-for5381-20230330

69. European Research Consortium for Informatics and Mathematics International Conference on Statistics
    and Computing, London, UK (2022)
    Invited Speaker, Session on Statistical Optimal Transport – Remote Talk.
    http://www.cmstatistics.org/CMStatistics2022/

68. International Conference on Statistics and Data Science, Florence (2022)
    Invited Speaker, Invited Session on “Statistical Statistical and Computational Inverse Problems”
    https://sites.google.com/view/icsds2022

67. Adaptive and High-Dimensional Spatio-Temporal Methods for Forecasting, CIRM Luminy (2022)
    Invited Speaker
    https://www.cirm-math.fr/Schedule/screen_display.php?id_renc=2619

66. 2nd Joint AMS-EMS-SMF Congress of Mathematics, Grenoble (2022)
    Invited Speaker, Invited Session on “Statistical Learning”

    Invited Speaker, Invited Session on “Optimal Transport Methods for Statistical Data Analysis”
    https://www.imsannualmeeting-london2022.com

64. International Meeting on Nonparametric Statistics, Paphos, Cyprus (2022)
    Invited Speaker, Invited Session on “Covariance Estimation and Functional Data Analysis”.
    http://www.isnpstat.org

63. “MOX20” Workshop, Department of Mathematics, Politecnico di Milano (2022).
    Invited Speaker
    https://mox.polimi.it/mox20/

62. “Mathematics of Experiment: The challenge of indirect measurements in the natural science”, University of
    Göttingen (2022)
61. “Interactions of Statistics and Geometry” Workshop, National University of Singapore (2022)
   Invited Speaker – Remote Talk

   Invited Speaker, Session on Methodological Advances in Functional Data Analysis – Remote Talk.
   http://www.cmstatistics.org/CMStatistics2021/

   Invited Speaker – Remote Talk
   https://www.mfo.de/occasion/2140a

   Invited Speaker – Remote Talk.
   https://www.mn.uio.no/math/english/research/groups/store/events/conferences/conference-on-high-dimensional-stochastics.html

57. Institute of Mathematical Statistics/Bernoulli Society World Congress in Mathematical Statistics and Probability, Seoul (2020, taking place in 2021 due to the pandemic.)
   Invited Speaker, Invited Session on Functional Data Analysis – Remote Talk.
   https://www.wc2020.org/sub01_02.php

   Invited Speaker
   https://www.mfo.de/occasion/2005

   Invited Speaker.
   https://www.mathematik.hu-berlin.de/de/for1735/eco2019

54. 10th International Workshop on Simulation and Statistics, Salzburg (2019).
   Invited Speaker.
   http://datascience.sbg.ac.at/SimStatSalzburg2019/

   Two plenary invited lectures.

   Invited Talk
   https://www.statistik.tu-dortmund.de/sfb823-workshops.html

51. Modélisation Aléatoire et Statistique, Société de Mathématiques Appliqués et Industrielles (France), Dijon (2018)
   Opening (plenary) lecture.
   http://mas2018.math.cnrs.fr/programme/

   Invited Speaker, Session on “Functional Data Analysis”.
   http://ims-vilnius2018.com
   Invited Talk
   http://www.newton.ac.uk/event/stsw02

   Main Invited Speaker in the “Statistics of Stochastic Processes” track.
   https://www.gpsd-2018.de

   Invited Talk
   https://www.mfo.de/occasion/1804

   Invited Speaker.
   http://www.stochastik.math.uni-goettingen.de/smf2017/index.html

   One of three Invited Plenary Lectures
   https://homepages.cwi.nl/~colette/lunteren/2017.html

   Invited Speaker, Invited Session on “Recent Advances in Functional Data Analysis”.
   http://www.isi2017.org

   Invited Speaker.
   http://iwfos2017.udc.es

   Invited Speaker.
   https://www.math.utk.edu/barrett/

   Invited Talk
   https://www.mfo.de/occasion/1712

40. Invited Lecture to High School Students, Neuchâtel (2016)
   (“On Truth and Proof”).

   Invited Speaker, Session on Functional Data Analysis.
   http://cmstatistics.org/CMStatistics2016/

38. International Meeting on Nonparametric Statistics, Avignon, France (2016)
   Invited Speaker, Invited Session on Functional Data Analysis.
   http://www.isnpstat.org

   One of three invited keynote lectures.
   http://randomsetsinaction.wordpress.com

36. Workshop on “Statistical Analysis of Manifold-Valued Data and Beyond”, University of Nottingham, UK (2016)
   Invited Speaker.
   Invited Short Course (5 lectures).
   http://goo.gl/Ag5g68

   Invited Speaker, Invited Session on Functional Data Analysis.
   http://www.amstat.org/meetings/jsm/2015/

   Invited Speaker, Invited Session on Statistical Methods in Biophysical Research.
   http://www.ems2015.nl

   Invited Speaker, Invited Session on Imaging Problems in Science.

   Invited Speaker.

30. International Meeting on Nonparametric Statistics, Cadiz, Spain (2014)
   Invited Speaker, Invited Session on Geometry and Nonparametrics.
   http://www.isnpstat.org

29. International Meeting on Nonparametric Statistics, Cadiz, Spain (2014)
   Invited Speaker, Invited Session on Statistics of Deformations.
   http://www.isnpstat.org

   Invited Discussant, Invited Session on “Recent developments in nonparametric statistics on manifolds with applications to biology, medical imaging and machine vision”.

27. International Statistical Institute (ISI) World Congress, Hong-Kong, China (2013).
   Invited Discussant, Invited Session on “Statistical Methods for Biophysical Structure and Dynamics”.

   Invited Speaker, Invited Session on Functional Time Series.

   Invited Short Course (5 lectures).
   http://eio.usc.es/pub/ecas2013/

   One of three invited Lecturers.
   http://www.imsv.unibe.ch/content/talks/sps/index_eng.html

   Invited Speaker.
   http://cip.cs.ucl.ac.uk
22. Dependent Functional Data Workshop, University of Göttingen, Göttingen, Germany (2013)  
*Invited Speaker.*  
http://www.uni-goettingen.de/en/414980.html

*Invited Speaker, Session on Statistics in Hilbert Spaces.*  
http://www.cfe-csda.org/ercim12/

20. Statistics of Time Warpings and Phase Variations, Mathematical Biosciences Institute, Columbus, Ohio, USA (2012)  
*Invited Speaker.*  
http://mbi.osu.edu/2012/stwdescription.html

19. High Dimensional and Dependent Functional Data Research Workshop, University of Bristol, Bristol, UK (2012)  
*Invited Speaker.*  
http://sustain.bris.ac.uk/ws-fda/

*Invited Speaker, Invited Session on Functional Data Analysis.*  
http://www.worldcong2012.org/

*Invited Speaker, Invited Session on Nonparametric Methods for Time Dynamic Objects.*  
http://www.isnpstat.org/web/index.php

*Invited Speaker.*  
http://www-conf.slac.stanford.edu/statisticalissues2012/

*Invited Speaker, Invited Session on Functional Data and Numerical Analysis.*  
http://www.siam.org/meetings/uq12/

*Invited Speaker, Session on Statistics in Hilbert Spaces.*  
http://www.cfe-csda.org/ercim11/

*Invited Speaker.*  
http://www.math.ch/activities/fall-meeting-2011/program.php

*Invited Speaker, Invited Session on Young Statisticians.*  
http://www.isi2011.ie/content/

*Invited Keynote Speaker.*  
http://www.rbras.org.br/rbras56/doku.php?id=start

*Invited Speaker, Invited Session on Functional Statistics*  
http://www.icors11.uva.es/
   Invited Speaker.
   http://indico.cern.ch/conferenceDisplay.py?confId=107747

   Invited Speaker.

   One of three Invited Plenary Lectures

   One of three Invited “David G. Kendall Memorial Lectures”

   Invited Discussant, Session on Model Building and Regularisation

   Invited Speaker, Invited Session on Random Geometry.
   http://mipomodim.math-info.univ-paris5.fr/

   Invited Talk
   http://www.mfo.de/occasion/0843a/www_view

   One of the Invited Plenary Lectures
   http://www.statoo.ch/sst07/en/

   Invited Discussant, Invited Session on Stochastic Modeling for Earthquakes and Tsunamis

Invited Seminars

78. Weierstrass Institute for Applied Analysis and Stochastic (2023)
   Forschungsseminar Mathematische Statistik

77. University of Milan, Bicocca (2023)
   Department of Statistics

76. Foundation for Research and Technology, Heraklion (2023)
   Colloquium, Institute for Computational and Applied Mathematics.

75. University of Texas, Austin (2023)
   IFML Seminar, Institute for the Foundations of Machine Learning

74. University of California, Berkeley (2023)
   Neyman Seminar, Department of Statistics

73. Stanford University (2023)
   Department of Statistics
72. Heidelberg Institute for Theoretical Studies (2023)  
   *Computational Statistics Seminar*

71. Heidelberg Institute for Theoretical Studies (2023)  
   *HITS Colloquium*

70. Institut Montpellierain Alexander Grothendieck (2022)  
   *IMAG Colloquium.*

   *Department of Mathematics, Statistics and Operations Research seminar.*

68. University of Vienna (2022).  
   *Department of Statistics and Operations Research.*

67. National Center of Nuclear Research, Poland (2022)  
   *NOMATEN Centre of Excellence – Remote talk.*

   *Department of Statistical Science – Remote talk.*

   *Research Center for Statistics – Remote talk.*

64. Humboldt University and Weierstrass Institute (2021)  

63. Université Paris Dauphine (2020)  
   *CEREMADE – Centre de Recherche en Mathématiques de la Décision.*

   *Department of Decision Sciences.*

61. Université Catholique de Louvain (2018)  
   *Institute of Statistics, Biostatistics, and Actuarial Science.*

60. University of Bonn (2018)  
   *Mathematical Institute, Seminar in Stochastics.*

59. University of Rome Tor Vergata (2018)  
   *Department of Mathematics.*

   *Programme on Statistical Scalability.*

57. University of Warwick (2018)  
   *Department of Statistics.*

   *Statistical Laboratory, Department of Pure Mathematics and Mathematical Statistics.*

55. London School of Economics and Political Science (2017)  
   *Department of Statistics.*

54. Heidelberg Institute for Theoretical Studies (2016)  
   *Computational Statistics Seminar.*

53. Ruhr-Universität Bochum (2016)  
   *TÜ Dortmund & RÜ Bochum Joint Seminar: Statistical modelling of nonlinear dynamic processes “SFB823”.*
52. IBM Research Zürich (2015).
   Department of Mathematics and Computational Science.

   Research Center for Statistics.

   Department of Statistics.

49. University of California, Davis (2014).
   Department of Statistics.

48. Universität Göttingen (2014)
   Joint Seminar: Institute of Mathematical Stochastics & Nanoscale Photonic Imaging Institute “SFB775”.

47. University of California, Berkeley (2014)
   Neyman Seminar, Department of Statistics.

46. Université(s) de Grenoble (2014)
   Laboratoire Jean Kuntzmann de Mathématiques Appliquées.

   Department of Applied Mathematics.

44. Université Libre de Bruxelles (2013)
   Department of Mathematics.

43. University of California, Berkeley (2013)
   Department of Statistics.

42. University of California, Davis (2013)
   Department of Statistics.

41. Politecnico di Milano (2012)
   Department of Mathematics.

40. Rutgers University (2012)
   Department of Statistics.

   Statistical Laboratory, Department of Pure Mathematics and Mathematical Statistics.

   Department of Statistics.

37. University College London (2011)
   Department of Statistical Science.

   Institute of Applied Mathematics.

   Department of Statistics.

   Faculty of Science.

33. ETH Zürich & University of Zürich (2010).
   Joint Statistics Colloquium.
   School of Mathematical Sciences.
   Department of Statistics and Operations Research
   Department of Statistics
   Centre for Statistics and its Applications
   Nanoscale Imaging Seminar, Institute of X-Ray Physics
   Institute of Mathematical Stochastics.
   Joint Seminar, Departments of Statistics and Biostatistics.
   Special Combined Seminar, Departments of Statistics and Health Research and Policy.
   Neyman Seminar, Department of Statistics.
   Centre for Research in Statistical Methodology.
   Institut de Statistique.
   Seminar für Statistik, Department of Mathematics.
   Department of Statistics.
   Department of Statistics and Operations Research.
   Department of Economics and Business.
   Department of Mathematical Statistics and Actuarial Science.
   Department of Statistics.
   Neyman Seminar, Department of Statistics.
   Division of Biophysics
   Graduate Student Seminar, Department of Statistics.
   *Statistical Laboratory, Department of Pure Mathematics and Mathematical Statistics.*

   *Department of Statistics.*

   *Department of Statistics.*

   *Joint Seminar, Department of Applied Mathematics & Statistics and Biostatistics.*

   *Department of Statistics.*

   *Section de Mathématiques.*

   *Department of Statistics.*

   *Department of Mathematics.*

   *Department of Statistics.*

   *Division of Biophysics*

   *Division of Biophysics*

   *Graduate Student Seminar, Department of Statistics.*