Laura M. Sangalli

I am Professor in Statistics at the Department of Mathematics of Politecnico di Milano (Milano, Italy) and member of MOX Laboratory for Modeling and Scientific Computing of the Department of Mathematics.

I currently act as Editor-in-Chief of *Statistics and Probability Letters* and Associated Editor of *Bernoulli*, of *Stat* and of *The International Journal of Biostatistics*. From January 2024 I will be co-Editor (Section: Methods) of *Statistical Methods and Applications.*

I acted as panel member for *ERC Starting grants 2021* for PE1. I also acted as panel member for other national and international granting schemes, including FIRB Futuro in Ricerca 2012 starting grants PE1, funded by the Italian Ministry for University and Research.

I have been Elected Member of the European Regional Committee of the Bernoulli Society (2016-2020). I currently serve as Elected Vice-President of GRASPA, the Section of the *Italian Statistical Society* devoted to Statistical Applications to Environmental Problems.

My most recent research interests focus on statistical methods for complex and high-dimensional data, such as functional data, spatial data and object data. Within these fields, I participated to important research projects, funded by both private and public institutions. I am responsible of the research unit at Politecnico di Milano for PRIN project "CoEnv - Complex Environmental Data and Modeling", funded by the Italian Ministry for University and Research. I have been the *Principal Investigator of the FIRB Futuro in Ricerca Starting Grant* project "Advanced statistical and numerical methods for the analysis of high dimensional functional data in life sciences and engineering", funded by the Italian Ministry for University and Research. I have been among the proponents and part of the Management Committee of the ICT COST Action "CRoNoS: Computationally intensive methods for the Robust analysis of Non-Standard data", funded by the *European Commission - Framework Program Horizon 2020*.

I have coauthored more than 100 publications in international journals and scientific volumes, among which articles in *Journal of the Royal Statistical Society Ser. B*, *Journal of the American Statistical Association, Annals of Applied Statistics, Statistical Science*, *Biometrika*.

I received several invitations to give *Keynote and Plenary Talks* at international conferences, including: 6th international conference of Spatial Statistics, 2023, Colorado, USA; 32th International Statistics Symposium, 2023, Colombia; 54th Journées de Statistique de la Société Française de Statistique, 2023, Belgium; International Conference on Statistical methods and models for complex data, 2022, Italy; 21st European Young Statisticians Meeting, 2019, Serbia; 7th Stu Hunter Research Conference, 2019, Italy; International workshop on Functional Data Analysis, 2018, Romania; 32nd International Workshop on Statistical Modelling, 2017, Netherlands; 4th International Workshop on Functional and Operatorial Statistics, 2017, Spain; 37th Conference on Applied Statistics, 2016, Ireland.

An extended CV can be found at https://sangalli.faculty.polimi.it/