

CURRICULUM VITAE ET STUDIORUM

MARCO ROMITO

Generalities.

Name: Marco Romito.

Born: Bari (Italia), 3rd December, 1971.

Title: Ph. D. in Mathematics, University of Pisa (Italia).

Current position: Full professor at the University of Pisa (Italia).

ORCID: [0000-0001-9402-6014](https://orcid.org/0000-0001-9402-6014)

Contact.

Address: Dipartimento di Matematica, Università di Pisa, Largo Bruno Pontecorvo 5,
56127 Pisa, Italia,

web: <http://people.dm.unipi.it/romito>

e-mail: marco.romito@unipi.it

tel.: +39 050 2213 305

fax: +39 050 2213 224

RESEARCH ACTIVITY

Academic and other relevant qualifications.

- (1990) High school degree (scientific curriculum) with a degree of 60/60, at the *liceo E. Fermi*, Bari, Italia.
- (1994) Degree in mathematics, *magna cum laude* at the University of Bari, under the direction of prof. F. Altomare.
- (1995) Early stage research student fellowship from CNR (Italian National Council of Research), under the direction of prof. F. Altomare.
- (1997–2000) Ph. D. fellowship, University of Pisa.
- (1998–2011) *Ricercatore* in mathematical analysis at the University of Firenze.
- (May 2001) Ph. D. in Mathematics, at the University of Pisa, under the direction of prof. F. Flandoli, with the dissertation *Partial regularity theory for a stochastic Navier-Stokes system*.
- (2010) qualification as associate professor in Probability.
- (2011) *Ricercatore* in probability at the University of Pisa.
- (2014) qualification as full professor in Probability.
- (2012–2017) Associate professor in probability at the University of Pisa.
- (2017–) Full professor in probability at the University of Pisa.

Grants awarded or participation to research projects.

- *Processi stocastici in fluidodinamica e strutture vorticosi* (Stochastic processes in fluid dynamics and vortex structures), PRIN 2001 – 24 months – participant.
- *Modelli probabilistici in fluidodinamica, meccanica statistica e teoria dell'informazione* (Probabilistic models in fluid dynamics, statistical mechanics and information theory), PRIN 2003 – 12 months – participant.

- *Metodi probabilistici nello studio di sistemi di particelle interagenti, evoluzioni ed equazioni differenziali* (Probabilistic methods in the analysis of interacting particles systems, evolutions and differential equations), PRIN 2004 – 24 months – participant.
- *Percolazione, campi aleatori, evoluzione stocastica di sistemi con molte componenti* (Percolation, random fields, stochastic evolution of systems with several components), PRIN 2006 – 24 months – participant.
- *Modelli aleatori e computazionali per l'analisi della turbolenza generata da pareti ruvide* (Random and computational models for the analysis of turbulence generated by rough walls), GNAMPA 2008 – 12 months – coordinator.
- *Percolazione, evoluzioni markoviane e sistemi con dipendenza di lunga portata* (Percolation, Markovian evolutions and system with long range dependence), PRIN 2009 – 24 months – participant.
- *Studio delle singolarità di alcune equazioni legate a modelli idrodinamici* (Analysis of singularities in some equations from hydrodynamical models), GNAMPA 2009 – 12 months – coordinator.
- *Modelli statistici discreti e continui per lo studio del trasporto dell'energia in fluidi ideali* (Discrete and continuous statistical models for the analysis of energy transport in ideal fluids), GNAMPA 2011 – 12 months – participant.
- *Studio di alcune proprietà delle traiettorie tipiche di soluzioni di EDP stocastiche* (Analysis of some properties of the typical trajectories of the solutions of stochastic PDEs), GNAMPA 2012 – 12 months – coordinator.
- GNAMPA 2013 visiting professor program, invited professor: C. E. Mueller (University of Rochester) – host professor.
- GNAMPA 2016 visiting professor program, invited professor: J. C. Mattingly (Duke University) – host professor.
- *Singular phenomena in deterministic and stochastic problems*, Institutional Research Grants, Project no. PRA_2016_41 – coordinator.
- GNAMPA 2016 workshops program, partial support for the summer school in *Probability Mathematical modelling in life sciences*.
- GNAMPA 2018 visiting professor program, invited professor: T. D. Drivas (Princeton University) – host professor.
- *Metodi di Apprendimento automatico su dataset Multi-Tipo*, funded by the local government of Regione Toscana – PI.
- *Analysis and PProbability In SciencE*, Institutional Research Grants, Project no. PRA_2022_85 – coordinator.
- *Noise in fluid dynamics and related models* (PRIN 2022), local coordinator.

Fellowships.

- (2001) *Marie-Curie fellowship* at the University of Warwick.
- (2008) *HIM Junior Trimester Program visiting fellowship* at the Hausdorff Institute for Mathematics, Bonn, for the project *Adaptive computational stochastic partial differential equations*, with O. Lakkis (Sussex University) and G. Kossioris (University of Crete).
- (2010) *Newton visiting fellowship* at the Newton Institute for Mathematical Sciences, Cambridge, UK.
- (2010) *professeur invité*, école Normale Supérieure de Cachan, antenne de Bretagne (Rennes, F).
- (2012) *Bernoulli center visiting fellowship*, EPFL Lausanne, for the program *Stochastic Analysis and Applications*.

- (2015) *Research member*, MSRI Berkeley, for the program *New Challenges in PDE: Deterministic Dynamics and Randomness in High and Infinite Dimensional Systems*.

Scientific visits.

- (2000) Université Paris-Sud, France, host professor A. Debussche.
- (2001) Maths Research Centre (Warwick University, UK).
- (2003) Mathematics Research Centre, Warwick University host professor M. Hairer.
- (2003) Southern Illinois University host professor Salah-Mohammed.
- (2003) Centro di Ricerca Matematica E. De Giorgi (Scuola Normale, Pisa) during the *Bimester on probability and Statistical Mechanics in Information Theory*.
- (2003) ICMS (Heriot-Watt University, Edinburgh) during the program *Mathematical Analysis of Hydrodynamics*.
- (2003) IMA (University of Minnesota, Minneapolis) during the program *Probability and Partial Differential Equations in Modern Applied Mathematics*.
- (2006) Sussex University, UK, host professor O. Lakkis.
- (2006) Centro di Ricerca Matematica E. De Giorgi (Scuola Normale, Pisa) during the program *Stochastic Analysis, Stochastic Partial Differential Equations and Applications to Fluid Dynamics and Particle Systems*.
- (2008) Hausdorff Research Institute for Mathematics (Bonn), Junior Trimester Program on *Computational Mathematics*.
- (2008) University of Crete, host professor G. Kossioris.
- (2009) Ecole polytechnique, Paris, host professor S. Kuksin.
- (2009) Paderborn Universität, D, host professor B. Schmalfuß.
- (2010) Newton Institute for Mathematical Sciences (Cambridge, UK), during the program *Stochastic Partial Differential Equations*.
- (2010) Institut Élie Cartan (Nancy, F), host professor S. Tindel.
- (2010) École Normale Supérieure de Cachan, antenne de Bretagne (Rennes, F), host professor A. Debussche.
- (2015) MSRI, Berkeley.
- (2016) Center for Mathematical Sciences, Huazhong University of Science and Technology, Wuhan, China.

Conference organisation.

- *Second La Pietra week in Probability: Stochastic processes in mathematical physics*, Firenze, 19-23rd June, 2006. <http://web.math.unifi.it/users/paf/LaPietra06/>
- *Stochastic Fluid Mechanics and SPDEs*, Centro di Ricerca E. De Giorgi, Pisa, 24-28th July, 2006. <http://www.crm.sns.it/event/69/>
- *Efficiency in and Modeling with Computational Stochastic Partial Differential Equations*, Hausdorff Research Institute for Mathematics, Bonn, 3-5th April, 2008. <http://www.him.uni-bonn.de/programs/past-programs/past-junior-trimester-programs/computational-mathematics/workshop-b-efficiency-in-and-modeling-with-computational-spde/>
- *Third La Pietra week in Probability: Stochastic models in physics*, Firenze, 23-27th June, 2008. <http://web.math.unifi.it/users/paf/LaPietra08/>
- *Congreso del centenario, Real Sociedad Matematica Española*, sessione speciale su *Stochastic partial differential equations*, Avila (E), 1-5th February, 2011. <http://campus.usal.es/~rsme2011/>
- *Singular stochastic PDEs*, summer school in Probability, Centro di Ricerca E. De Giorgi, Pisa, 22-24th September, 2014. <http://www.crm.sns.it/event/333/>

- *Stochastic homogenization*, winter school in Probability, Augsburg Universität, 17-19th February, 2016.
<https://www.math.uni-augsburg.de/prof/ana/Archiv/Winter-School-Stochastic-Homogenization/>
- *Singular Phenomena and Singular Geometries*, Università di Pisa, 20-23rd June, 2016.
<http://sites.google.com/site/spsgpisa2016>
- *Mathematical modelling in life sciences*, summer school in Probability, Centro di Ricerca E. De Giorgi, Pisa, 13-15th September, 2017. <http://www.crm.sns.it/event/409/>
- *Workshop in honour of Maurizio Pratelli*, Università di Pisa, 29th June, 2018.
<http://people.dm.unipi.it/spass/workshop/20180629>
- *Random Interfaces*, spring school in Probability, Augsburg Universität, 13-15th March, 2019.
https://www.math.uni-augsburg.de/de/prof/ana/Workshops_Tagungen/Spring-School-Random-Interfaces/
- *Recent Trends in Stochastic Analysis and SPDEs*, Università di Pisa, 18-20th July, 2019.
<https://sites.google.com/view/spdespisa/>
- *Stochastic analysis brats*, Università di Pisa, 23-26th June, 2020.
<https://sites.google.com/unipi.it/sabpisa/home>
- *Dynamics and complexity*, Università di Pisa, 7-9th June, 2023.
<https://www.cissc.unipi.it/DCP/DCP23/>
- *Secondo Incontro DM-ReTiS*, Università di Pisa, 29th February, 2024.
<https://sites.google.com/unipi.it/dm-retis2>
- *Mathematics of Machine Learning*, Cortona, 9-13th September, 2024.
<https://sites.google.com/unipi.it/mathml-cortona/>
- *Summer school in Generative & eXplainable pis-AI*, Università di Pisa, 16-18th September, 2024.
<https://sites.google.com/unipi.it/gen-x-pis-ai>
- *Stochastic bridges: From Avon to Arno*, Università di Pisa, 25-26th June, 2025.
<https://sites.google.com/unipi.it/stochasticfata>

Research supervision.

Research internships.

- Paul Alphonse (ENS Rennes, Francia) early stage research internship on *Introduction to stochastic PDEs*, June – July 2015.
- Jules Grass (ENS Paris-Saclay) early stage research internship on *Regularization by noise of a point vortex collapse*, April – July 2022.
- Sofiane Cherf (ENS Lyon) early stage research internship on *Vortex approximations of two dimensional PDEs in fluid dynamics*, May – July 2022.

Ph.D. students.

- Marco Liuni (Università di Firenze and Université Paris VI - Pierre et Marie Curie), *Automatic Adaptation of Sound Analysis and Synthesis*, co-advised with A. Roebel (IR-CAM) and X. Rodet (IRCAM), defended on 9th March, 2012.
- Leonardo Roveri (Università di Pisa), *Stochastic Fluids Theoretical Models and Machine Learning Applications*, defended on 7th May, 2025.
- Francesco Triggiano (Scuola Normale Superiore, Pisa), ongoing.
- Samuele Saviozzi (Università di Pisa), ongoing.

Post-doc students.

- Carina Geldhauser (Ph. D. Bonn Universität), 2017, within the project *Singular phenomena in deterministic and stochastic problems*.

- Sotirios Kotitsas (Ph.D. Warwick University), 2025, within the project *Noise in fluid dynamics and related models*.

REFERENCES

- [1] M. Romito and F. Triggiano. Non-uniqueness of weak solutions for a logarithmically supercritical hyperdissipative Navier-Stokes system. *Journal of Functional Analysis*, 289(4):110989, 2025.
- [2] M. Rehmeier and M. Romito. 2D vorticity Euler equations: superposition solutions and nonlinear Markov processes. *Stoch. and PDE: Anal. Comp.*, 2025.
- [3] F. Triggiano and M. Romito. Gaussian processes based data augmentation and expected signature for time series classification. *IEEE Access*, 12:80884–80895, 2024.
- [4] M. Miani, M. Parton, and M. Romito. Curious explorer: A provable exploration strategy in policy learning. *IEEE Trans. Pattern Anal. Mach. Intell.*, 46(12):11422–11431, 2024.
- [5] F. Grotto, M. Romito, and M. Viviani. Zero-noise dynamics after collapse for three point vortices. *Physica D: Nonlinear Phenomena*, 457:133947, 2024.
- [6] F. Grotto, E. Luongo, and M. Romito. Gibbs equilibrium fluctuations of point vortex dynamics. *Ann. Appl. Probab.*, 34(6):5426–5461, 2024.
- [7] C. Geldhauser and M. Romito. Gaussian fluctuations around limit measures of generalized sqg point vortices. *Proc. Appl. Math. Mech.*, 23(1):e202200266, 2023.
- [8] J. C. Mattingly, M. Romito, and L. Su. The Gaussian structure of the singular stochastic Burgers equation. *Forum Math. Sigma*, 10:Paper No. e75, 47, 2022.
- [9] C. Geldhauser and M. Romito. Limit theorems and fluctuations for point vortices of generalized Euler equations. *J. Stat. Phys.*, 182(3):article n. 60, 2021.
- [10] F. Grotto and M. Romito. Decay of correlation rate in the mean field limit of point vortices ensembles. *Stoch. Dyn.*, 20(6):2040009, 16, 2020.
- [11] F. Grotto and M. Romito. A central limit theorem for Gibbsian invariant measures of 2D Euler equations. *Comm. Math. Phys.*, 376(3):2197–2228, 2020, [arXiv: 1904.01871](#).
- [12] C. Geldhauser and M. Romito. Point vortices for inviscid generalized surface quasi-geostrophic models. *Discrete Contin. Dyn. Syst. Ser. B*, 25(7):2583–2606, 2020, [arXiv: 1812.05166](#).
- [13] D. Blömker, G. Cannizzaro, and M. Romito. Random initial conditions for semi-linear PDEs. *Proc. Royal Soc. Edinburgh A*, 150(3):1533–1565, 2020, [arXiv: 1707.04956](#).
- [14] D. Barbato, H. Bessaih, L. A. Bianchi, B. Ferrario, and M. Romito. Preface [Special issue for recent trends in SPDEs and stochastic analysis (in honor of Franco Flandoli’s 60th birthday)]. *Stoch. Dyn.*, 20(6):2002001, 4, 2020.
- [15] C. Geldhauser and M. Romito. The point vortex model for the Euler equation. *AIMS Math.*, 4(3):534–575, 2019.
- [16] M. Romito. A simple method for the existence of a density for stochastic evolutions with rough coefficients. *Electron. J. Probab.*, 23:1–43, 2018, [arxiv:1707.05042](#).
- [17] M. Romito. Time regularity of the densities for the Navier–Stokes equations with noise. *J. Evol. Equations*, 16(3):503–518, 2016, [arxiv:1409.1700](#).
- [18] M. Romito. Some probabilistic topics in the Navier–Stokes equations. In J. C. Robinson, J. L. Rodrigo, W. Sadowski, and A. Vidal-López, editors, *Recent Progress in the Theory of the Euler and Navier–Stokes Equations*, volume 430 of *London Math. Soc. Lecture Note Ser.*, chapter 10, pages 175–232. Cambridge Univ. Press, Cambridge, 2016.
- [19] M. Romito. Hölder regularity of the densities for the Navier–Stokes equations with noise. *Stoch. Partial Differ. Equ. Anal. Comput.*, 4(3):691–711, 2016, [arxiv:1507.02742](#).
- [20] F. Flandoli and M. Romito. Cascade representations for the Navier–Stokes equations. In M. Denker and E. C. Waymire, editors, *Rabi N. Bhattacharya, selected papers*, Contemporary Mathematicians, pages 425–436. Birkhäuser, Basel, 2016.
- [21] D. Blömker and M. Romito. Stochastic PDEs and Lack of Regularity. *Jahresber. Dtsch. Math.-Ver.*, 117(4):233–286, 2015.
- [22] M. Romito. Uniqueness and blow-up for a stochastic viscous dyadic model. *Probab. Theory Related Fields*, 158(3-4):895–924, 2014, [arxiv:1111.0536](#).
- [23] M. Romito. Unconditional existence of densities for the Navier–Stokes equations with noise. In *Mathematical analysis of viscous incompressible fluid*, RIMS Kôkyûroku, volume 1905, pages 5–17. Kyoto University, 2014.

- [24] A. Debussche and M. Romito. Existence of densities for the 3D Navier–Stokes equations driven by Gaussian noise. *Probab. Theory Related Fields*, 158(3-4):575–596, 2014, arxiv:1203.0417.
- [25] D. Barbato, F. Morandin, and M. Romito. Global regularity for a slightly supercritical hyperdissipative navier-stokes system. *Anal. PDE*, 7(8):2009–2027, 2014, arxiv:1407.6734.
- [26] D. Barbato, F. Morandin, and M. Romito. Global regularity for a logarithmically supercritical hyperdissipative dyadic equation. *Dyn. Partial Differ. Equ.*, 11(1):39–52, 2014, arxiv:1403.2852.
- [27] L. Baglioni and M. Romito. Hausdorff dimension of the level sets of some stochastic PDEs from fluid dynamics. *ALEA, Lat. Am. J. Probab. Math. Stat.*, 11(1):519–539, 2014, arxiv:1308.4183.
- [28] M. Romito. Densities for the Navier–Stokes equations with noise, 2013. Lecture notes for the “Winter school on stochastic analysis and control of fluid flow”, School of Mathematics of the Indian Institute of Science Education and Research, Thiruvananthapuram (India).
- [29] M. Liuni, A. Röbel, E. Matusiak, M. Romito, and X. Rodet. Automatic adaptation of the time–frequency resolution for sound analysis and re–synthesis. *IEEE Trans. On Audio, Speech, And Language Proc.*, 21(5):959–970, 2013.
- [30] D. Blömker and M. Romito. Local existence and uniqueness for a two–dimensional surface growth equation with space–time white noise. *Stoch. Anal. Appl.*, 31(6):1049–1076, 2013, arxiv:1307.4034.
- [31] D. Blömker and M. Romito. Local existence and uniqueness in the largest critical space for a surface growth model. *NoDEA Nonlinear Differential Equations Appl.*, 19(3):365–381, 2012, arxiv:1003.4298.
- [32] L. C. Berselli and M. Romito. On Leray’s problem for almost periodic flows. *J. Math. Sci. Univ. Tokyo*, 19(1):69–130, 2012, arxiv:1012.1726.
- [33] M. Romito and L. Xu. Ergodicity of the 3D stochastic Navier-Stokes equations driven by mildly degenerate noise. *Stochastic Process. Appl.*, 121(4):673–700, 2011, arxiv:0906.4281.
- [34] M. Romito. The Martingale problem for Markov solutions to the Navier-Stokes equations. In *Seminar on Stochastic Analysis, Random Fields and Applications VI*, volume 63 of *Progr. Probab.*, pages 227–244. Birkhäuser/Springer Basel AG, Basel, Basel, 2011, arXiv:0902.1402.
- [35] M. Romito. Critical strong Feller regularity for Markov solutions to the Navier–Stokes equations. *J. Math. Anal. Appl.*, 384(1):115–129, 2011, arxiv:1003.4623.
- [36] M. Liuni, A. Röbel, M. Romito, and X. Rodet. Rényi information measures for spectral change detection. In *Acoustic, Speech and Signal Processing (ICASSP)*, pages 3824–3827. IEEE, 2011.
- [37] M. Liuni, A. Röbel, M. Romito, and X. Rodet. An entropy based method for local time-adaptation of the spectrogram. In S. Ystad, M. Aramaki, R. Kronland-Martinet, and K. Jensen, editors, *Exploring Music Contents*, volume 6684 of *Lecture Notes in Computer Science*, pages 60–75. Springer Verlag, 2011.
- [38] D. Barbato, F. Morandin, and M. Romito. Smooth solutions for the dyadic model. *Nonlinearity*, 24(11):3083–3097, 2011, arxiv:1007.3401. (featured article).
- [39] M. Romito. Existence of martingale and stationary suitable weak solutions for a stochastic Navier-Stokes system. *Stochastics*, 82(1-3):327–337, 2010, arxiv:0609318 [math.PR].
- [40] M. Romito. An almost sure energy inequality for Markov solutions to the 3D Navier-Stokes equations. In *Stochastic Partial Differential Equations and Applications*, volume 25 of *Quad. Mat.*, pages 243–255. Dept. Math., Seconda Univ. Napoli, Caserta, 2010, arXiv:0902.1407.
- [41] M. Liuni, A. Röbel, M. Romito, and X. Rodet. A reduced multiple Gabor frame for local time adaptation of the spectrogram. In *Proceedings of the 13th international conference on Digital Audio Effects, Graz (A)*. Institute of Electronic Music and Acoustic, 2010.
- [42] M. Romito. The uniqueness of weak solutions of the globally modified Navier-Stokes equations. *Adv. Nonlinear Stud.*, 9(2):425–427, 2009.
- [43] D. Blömker and M. Romito. Regularity and blow up in a surface growth model. *Dyn. Partial Differ. Equ.*, 6(3):227–252, 2009, arxiv:0902.1409.
- [44] D. Blömker, F. Flandoli, and M. Romito. Markovianity and ergodicity for a surface growth PDE. *Ann. Probab.*, 37(1):275–313, 2009.
- [45] M. Romito. Random interfaces and the numerical discretization of the 1d stochastic allen-cahn problem. volume 5, pages 2860–2862. EMS Publishing House, Zurich, 2008.
- [46] M. Romito. Analysis of equilibrium states of Markov solutions to the 3D Navier-Stokes equations driven by additive noise. *J. Stat. Phys.*, 131(3):415–444, 2008.
- [47] F. Flandoli and M. Romito. Markov selections for the 3D stochastic Navier-Stokes equations. *Probab. Theory Related Fields*, 140(3-4):407–458, 2008.
- [48] F. Flandoli, M. Gubinelli, M. Hairer, and M. Romito. Rigorous remarks about scaling laws in turbulent fluids. *Comm. Math. Phys.*, 278(1):1–29, 2008.

- [49] F. Flandoli and M. Romito. Regularity of transition semigroups associated to a 3D stochastic Navier-Stokes equation. In P. H. Baxendale and S. V. Lototski, editors, *Stochastic differential equations: theory and applications*, volume 2 of *Interdiscip. Math. Sci.*, pages 263–280. World Sci. Publ., Hackensack, NJ, 2007.
- [50] D. Blömker, M. Romito, and R. Tribe. A probabilistic representation for the solutions to some non-linear PDEs using pruned branching trees. *Ann. Inst. H. Poincaré Probab. Statist.*, 43(2):175–192, 2007.
- [51] M. Romito. Some examples of singular fluid flows. *NoDEA Nonlinear Differential Equations Appl.*, 13(1):67–89, 2006.
- [52] M. Romito. The dynamics of the three-dimensional Navier-Stokes equations. In *Stochastic partial differential equations and applications—VII*, volume 245 of *Lect. Notes Pure Appl. Math.*, pages 257–272. Chapman & Hall/CRC, Boca Raton, FL, 2006.
- [53] F. Flandoli and M. Romito. Markov selections and their regularity for the three-dimensional stochastic Navier-Stokes equations. *C. R. Math. Acad. Sci. Paris*, 343(1):47–50, 2006.
- [54] L. C. Berselli and M. Romito. On the existence and uniqueness of weak solutions for a vorticity seeding model. *SIAM J. Math. Anal.*, 37(6):1780–1799 (electronic), 2006.
- [55] M. Romito. A geometric cascade for the spectral approximation of the Navier-Stokes equations. In *Probability and partial differential equations in modern applied mathematics*, volume 140 of *IMA Vol. Math. Appl.*, pages 197–212. Springer, New York, 2005.
- [56] B. Busnello, F. Flandoli, and M. Romito. A probabilistic representation for the vorticity of a three-dimensional viscous fluid and for general systems of parabolic equations. *Proc. Edinb. Math. Soc. (2)*, 48(2):295–336, 2005.
- [57] M. Romito. Ergodicity of the finite dimensional approximation of the 3D Navier-Stokes equations forced by a degenerate noise. *J. Statist. Phys.*, 114(1-2):155–177, 2004.
- [58] F. Flandoli and M. Romito. Probabilistic analysis of singularities for the 3D Navier-Stokes equations. In *Proceedings of EQUADIFF, 10 (Prague, 2001)*, volume 127, pages 211–218, 2002.
- [59] F. Flandoli and M. Romito. Partial regularity for the stochastic Navier-Stokes equations. *Trans. Amer. Math. Soc.*, 354(6):2207–2241, 2002.
- [60] M. Romito. *Partial regularity theory for a stochastic Navier–Stokes system*. PhD thesis, Università di Pisa, 2001.
- [61] F. Flandoli and M. Romito. Statistically stationary solutions to the 3-D Navier-Stokes equation do not show singularities. *Electron. J. Probab.*, 6:no. 5, 15 pp. (electronic), 2001.
- [62] M. Romito. Lototsky-Schnabl operators associated with a strictly elliptic differential operator and their corresponding Feller semigroup. *Monatsh. Math.*, 126(4):329–352, 1998.
- [63] M. Romito. Korovkin subsets for the Dirichlet operator associated with a strictly elliptic differential operator. In *Proceedings of the Workshop “Functional Analysis: Methods and Applications” (Cosenza, 1995)*, number 40, pages 159–169, 1996.

Pisa, 5th December, 2025

Marco Romito

