

**PUBLIC SELECTION ESTABLISHED WITH DIRECTOR'S DECREE NO. 2024\_PRO\_DMAT\_2 OF 22/02/2024 PURSUANT TO THE NOTICE PUBLISHED IN THE OFFICIAL GAZETTE NO. 01/03/2024, n. 18 FOR 1 POSITION AS FULL PROFESSOR FOR THE COMPETITION SECTOR 01/A3 - MATHEMATICAL ANALYSIS, PROBABILITY AND STATISTICS - SDS MAT/05 - MATHEMATICAL ANALYSIS, PURSUANT TO ART. 18 - LAW 240/2010, AT THE POLITECNICO DI MILANO - DEPARTMENT OF MATHEMATICS (PROCEDURE CODE 2024\_PRO\_DMAT\_2).**

### **FINAL REPORT**

The Selection Board, appointed with RD Index No. 4042 ref. No. 79403 of 03 April 2024, composed by the following Professors:

Prof. ARIOLI Gianni - Politecnico di Milano;  
Prof. QUIRÓS GRACIÁN Fernando - Universidad Autonoma de Madrid;  
Prof. BARBATHIS Gerassimos - National and Kapodistrian University of Athens,

has met on the 14<sup>th</sup> of May 2024 at 9:00 am, for the first teleconference meeting.  
Each board member was connected from his/her workstation.

At the start of the session the members of the Selection Board named the Chairman and the Secretary of the Selection Board:

Prof. QUIRÓS GRACIÁN Fernando - Universidad Autonoma de Madrid, Chairman.  
Prof. ARIOLI Gianni - Politecnico di Milano, Secretary.

Each member of the board declared not to have conjugal nor family relationship or other degree of kinship or affinity up to the fourth degree, not to be in same-sex civil union (as per art. 1 of Law No. 76 of 20.05.2016) and not to form a cohabiting couple (as per art. 1, paragraphs 37 et seq. of Law No. 76 of 20.05.2016) with the other members of this board and that there were no reasons for abstention pursuant to arts. 51 and 52 of the Civil Procedure Code.

The members of the Selection Board and the Secretary declared, pursuant to art. 35-bis of Legislative Decree 165/2001, not to have criminal convictions, even with non-definitive sentences, for offences provided for in Chapter I, Title II of the second book of the Criminal Code.

The Selection Board established the criteria and the parameters according to which the assessment was carried out and set the minimum score below which the candidate shall not be included in the ranking of candidates.

On June 20, 2024, at 9:00 a.m., meets online and inspects the list of applicants, who are:

- 1) D'Aniello, Emma
- 2) Dell'Oro, Filippo
- 3) Di Cristo, Michele
- 4) Languasco, Alessandro
- 5) Mainini, Edoardo
- 6) Marchini, Elsa
- 7) Monticelli, Dario Daniele
- 8) Morandotti, Marco
- 9) Muratori, Matteo
- 10) Spinolo, Laura Valentina
- 11) Volzone, Bruno



Each member of the board declared not to have conjugal nor family relationship or other degree of kinship or affinity up to the fourth degree, not to be in same-sex civil union (as per art. 1 of Law No. 76 of 20.05.2016) and not to form a cohabiting couple (as per art. 1, paragraphs 37 et seq. of Law No. 76 of 20.05.2016) with the candidates and stated that there were no reasons for abstention pursuant to arts. 51 and 52 of the Civil Procedure Code.

Each member of the Selection Board also declared to not be co-author, with one or more candidates, in a percentage exceeding 50%, of the publications attached by them for evaluation purposes.

Pursuant to the examination and after adequate evaluation, the Selection Board assigned a score to each of the established criteria and a judgment to each publication submitted by the candidate; furthermore, the board evaluated the knowledge of the English language.

Therefore the board, considering the sum of the scores given, expressed a collective judgment in relation to the quantity and the quality of publications, evaluating the overall productivity of the applicant, also with regard to his/her period of activity.

The above-mentioned judgments are attached to this report and they are an integral part of it (Attachment No. 1 to this final report).

The Selection Board drew up, according to the majority of its members, a ranking of candidates selected to carry out the scientific/teaching functions for which the selection was called, in a number equal to a maximum of five times the number of positions available in the competition (Attachment No. 2 to this final report).

#### THE SELECTION BOARD

*Prof. QUIRÓS GRACIÁN Fernando (Chairman)*

*Prof. BARBATIS Gerassimos (Member)*

*Prof. ARIOLI Gianni (Secretary)*





**PUBLIC SELECTION ESTABLISHED WITH DIRECTOR'S DECREE NO. 2024\_PRO\_DMAT\_2 OF 22/02/2024 PURSUANT TO THE NOTICE PUBLISHED IN THE OFFICIAL GAZETTE NO. 01/03/2024, n. 18 FOR 1 POSITION AS FULL PROFESSOR FOR THE COMPETITION SECTOR 01/A3 - MATHEMATICAL ANALYSIS, PROBABILITY AND STATISTICS - SDS MAT/05 - MATHEMATICAL ANALYSIS, PURSUANT TO ART. 18 - LAW 240/2010, AT THE POLITECNICO DI MILANO - DEPARTMENT OF MATHEMATICS (PROCEDURE CODE 2024\_PRO\_DMAT\_2).**

## ATTACHMENT No. 1 to the FINAL REPORT

CRITERIA	Quality of scientific production, assessed on criteria and parameters recognized by the international scientific community of reference: submitted publications	Quality of scientific production, assessed on criteria and parameters recognized by the international scientific community of reference: overall consistency of the scientific output	Teaching activity at the university level in Italy or abroad	Scientific responsibility for funded research projects	Total
D'Aniello, Emma	30	3	20	2	55
Dell'Oro, Filippo	37	6	20	1	64
Di Cristo, Michele	34	4	25	3	66
Languasco, Alessandro	28	5	25	3	61
Mainini, Edoardo	39	6	20	3	68
Marchini, Elsa	37	4	22	2	65
Monticelli, Dario Daniele	42	7	23	3	75
Morandotti, Marco	34	4	20	2	60
Muratori, Matteo	43	7	20	3	73
Spinolo, Laura Valentina	43	5	19	2	69
Volzone, Bruno	40	7	20	3	70



CANDIDATE: D’Aniello, Emma

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	E. D’Aniello, M. Maiuriello, "On spaceability of shift-like operators on $L^p$ ", J. Math. Anal. Appl. 2023	1,5
2	E. D’Aniello, A. Gauvan, L. Moonens, "(Un)boundedness of directional maximal operators through a notion of "Perron capacity" and an application", Proc. Amer. Math. Soc. 2023	2
3	E. D’Aniello, M. Maiuriello, "On the spectrum of weighted shifts", Rev. Real Acad. Cienc. Exactas Fis. Nat. Ser. A-Mat. 117, 4 (2023)	2
4	E. D’Aniello, U.B. Darji, M. Maiuriello, "Shift-like operators on $L^p(X)$ ", J. Math. Anal. Appl. 515 (2022)	2
5	E. D’Aniello, U.B. Darji, M. Maiuriello, "Generalized hyperbolicity and shadowing in $L^p$ spaces", J. Differential Equations 298 (2021)	3
6	E. D’Aniello, "Non-self-similar sets in $0,1 N$ of arbitrary dimension", Journal of Mathematical Analysis and Applications, (2017)	1,5
7	E. D’Aniello, L. Moonens, "Averaging on $n$ -dimensional rectangles", Annales Academiae Scientiarum Fennicae Mathematica, (2017)	1
8	E. D’Aniello, T.H. Steele, "Attractors for iterated function schemes on $[0,1]^N$ are exceptional", Journal of Mathematical Analysis and Applications, (2015)	1,5
9	E. D’Aniello, U.B. Darji, "Chaos among self-maps of the Cantor Space", Journal of Mathematical Analysis and Applications, (2011)	1,5
10	E. D’Aniello, P.D. Humke, T.H. Steele, "The space of adding machines generated by continuous self maps of manifolds", Topology and its Applications, (2010)	2
11	E. D’Aniello, U.B. Darji, T.H. Steele, "Ubiquity of odometers in topological dynamical systems", Topology and its Applications, (2008)	2
12	E. D’Aniello, T.H. Steele, "A $C^1$ function for which the omega-limit points are not contained in the closure of periodic points", Transactions of the American Mathematical Society, (2003)	2,5
13	E. D’Aniello, "Level sets of Hölder functions and Hausdorff measures", Zeitschrift für Analysis und ihre Anwendungen (2002)	2
14	E. D’Aniello, U.B. Darji, " $C^n$ functions, Hausdorff measures and analytic sets", Advances in Mathematics, (2001)	3
15	E. D’Aniello, A. Gauvan, L. Moonens, J. Rosenblatt, "Almost everywhere convergence for Lebesgue differentiation processes along rectangles", J. Fourier Anal. Appl (2023)	2,5

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**Overall collective judgment**

QUALITY OF SCIENTIFIC PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a good research record. The overall quality of the journals is average.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: The candidate has good teaching experience in Italy, and she has been teaching assistant for a course in the USA.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: She has been coordinator of three GNAMPA projects.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Dell'Oro, Filippo

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	F. Dell'Oro and V. Pata, On the stability of Timoshenko systems with Gurtin-Pipkin thermal law, J. Differential Equations (2014)	3
2	F. Dell'Oro, Asymptotic stability of thermoelastic systems of Bresse type, J. Differential Equations 258 (2015)	3
3	F. Dell'Oro and E. Feireisl, On the energy inequality for weak solutions to the Navier-Stokes equations of compressible fluids on unbounded domains, Nonlinear Anal. (2015)	2
4	F. Dell'Oro, I. Lasiecka and V. Pata, The Moore-Gibson-Thompson equation with memory in the critical case, J. Differential Equations (2016)	3
5	F. Dell'Oro, E. Laeng and V. Pata, A quantitative Riemann-Lebesgue lemma with application to equations with memory, Proc. Amer. Math. Soc. (2017)	2
6	V. Danese and F. Dell'Oro, The lack of exponential stability for a class of second-order systems with memory, Proc. Roy. Soc. Edinburgh Sect. A (2017)	2
7	F. Dell'Oro and V. Pata, On the Moore-Gibson-Thompson equation and its relation to linear viscoelasticity, Appl. Math. Optim. (2017)	2
8	F. Dell'Oro, On the spectrum of the equation of linear viscoelasticity, Math. Nachr. 291 (2018)	2
9	F. Dell'Oro, O. Goubet, Y. Mammeri and V. Pata, Global attractors for the Benjamin-Bona-Mahony equation with memory, Indiana Univ. Math. J. (2020)	3
10	F. Dell'Oro, I. Lasiecka and V. Pata, A note on the Moore-Gibson-Thompson equation with memory of type II, J. Evol. Equ. (2020)	2,5
11	F. Dell'Oro, On the stability of Bresse and Timoshenko systems with hyperbolic heat conduction, J. Differential Equations (2021)	3
12	M. Conti, F. Dell'Oro and V. Pata, Some unexplored questions arising in linear viscoelasticity, J. Funct. Anal. 282 (2022)	3
13	F. Dell'Oro, L. Paunonen and D. Seifert, Optimal decay for a wave-heat system with Coleman-Gurtin thermal law, J. Math. Anal. Appl. (2023)	2
14	M. Conti, F. Dell'Oro, L. Liverani and V. Pata, Spectral analysis and stability of the Moore-Gibson-Thompson-Fourier model, J. Dynam. Differential Equations (2024)	2
15	F. Dell'Oro and V. Pata, Long-term analysis of strongly damped nonlinear wave equations, Nonlinearity (2011)	2,5

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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a very good research record, considering his youth. Some of the publications are in very good journals. Several publications are in average journals. His work achieved a good number of citations.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: All his teaching experience is at the Politecnico di Milano, where he taught some courses in Mathematical analysis 1 and 2 every year in the last 8 years, and 3 PhD courses.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He coordinated a GNAMPA project.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Di Cristo, Michele

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	M. Di Cristo, L. Rondi, The Distance From the Boundary in a Riemannian Manifold: Regularity up to a Conformal Change of the Metric, Indiana University Math. J. (2021)	2,5
2	M. Di Cristo, G. Milan, Reconstruction of inclusions in electrical conductors, IMA J. of Appl. Math.	2
3	M. Di Cristo, Y. Ren, Three sphere inequality for second order elliptic equations with coefficients with jump discontinuity, J. Differential Equations (2019)	2,5
4	G. Alberti, G. Bal, M. Di Cristo, Critical Points for Elliptic Equations with Prescribed Boundary Conditions, Arch. Rational Mech. Anal. (2017)	3
5	M. Di Cristo, E. Francini, C.-L. Lin, S. Vessella, J.-N. Wang, Carleman estimate for second order elliptic equations with Lipschitz leading coefficients and jumps at an interface, J. Math. Pures Appl. 108 (2017)	3
6	M. Di Cristo, E. Sinchic, S. Vessella, Size estimates of unknown boundaries with a Robin-type condition, Proc. Royal Society of Edinburgh (2017)	2
7	G. Alessandrini, M. Di Cristo, A. Morassi, E. Rosset, Stable Determination of an Inclusion in an Elastic Body by Boundary Measurements, SIAM J. Math. Anal. (2014)	2
8	V. BACCHELLI, M. DI CRISTO, E. SINCICH, AND S. VESSELLA, A parabolic inverse problem with mixed boundary data. Stability estimates for the unknown boundary and impedance, Trans. AMS (2014)	2,5
9	M Di Cristo, C.-L. Lin, S. Vessella, J.-N. Wang, Size Estimates of Unknown Boundaries with Robin Type Condition, SIAM J. Math. Anal. (2013)	2
10	M. DI CRISTO, C.-L. LIN AND J.-N. WANG, Quantitative uniqueness estimates for the shallow shell system and their application to an inverse problem, Ann. Sc. Norm. Super. Pisa (2013)	2
11	M Di Cristo, S. Vessella, Stability analysis of an inverse parabolic problem with discontinuous variable coefficient, Proc. Royal Society of Edinburgh (2011)	2
12	M. Di Cristo, S. Vessella, Stable Determination of the Discontinuous Conductivity Coefficient of a Parabolic Equation, SIAM J. Math. Anal. (2010)	2
13	G. Alessandrini, M Di Cristo, E. Francini, S. Vessella Stability for quantitative photoacoustic tomography with well-chosen illuminations, Annali di Matematica (2015)	2
14	G. Alessandrini, M Di Cristo, Stable determination of an inclusion by boundary measurements, SIAM J. Math. Anal. (2005)	2
15	M. Di Cristo, L. Rondi, Interior Decay of Solutions to Elliptic Equations with Respect to Frequencies at the Boundary, Indiana University Mathematics Journal (2021)	2,5

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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a very good research record. A significant part of his publications is in very good journals.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: The candidate has a substantial teaching experience, most at the Politecnico di Milano. He taught two PhD courses at the King Abdullah University of Science and Technology, Saudi Arabia.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He has been PI for 3 Mitsubishi grants and 3 InActionwithMath grants.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Languasco, Alessandro

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	A. Languasco, A. Zaccagnini, A note on Mertens' formula for arithmetic progressions, J. Number Theory (2007)	2
2	A. Languasco, A. Zaccagnini, On the constant in the Mertens product for arithmetic progressions, Mathematics of computation (2009)	2
3	D. Bazzanella, A. Languasco, A. Zaccagnini, Prime numbers in logarithmic intervals, Trans. AMS (2010)	2
4	A. Languasco, A. Zaccagnini, A Diophantine problem with a prime and three squares of primes, J. Number Theory (2012)	2
5	A. Languasco, A. Zaccagnini, A Cesaro Average of Hardy-Littlewood numbers, J. Math. Anal. Appl. (2013)	1,5
6	A. Languasco, A. Zaccagnini, A Cesaro Average of Goldbach numbers, Forum Math. (2015)	2
7	A. Languasco, A. Perelli, A. Zaccagnini, An extension of the pair-correlation conjecture and applications, Math. Res. Lett. (2016)	2
8	A. Languasco, A. Perelli, A. Zaccagnini, An extended pair-correlation conjecture and primes in short intervals, Trans. AMS (2017)	2
9	A. Languasco, Efficient computation of the Euler-Kronecker constants for prime cyclotomic fields, Res. Number Theory (2021)	2
10	A. Languasco, L. Righi A fast algorithm to compute the Ramanujan-Deninger Gamma function and some number-theoretic applications, Math. Of Computation (2021)	2
11	A. Languasco, T. Trudgian, Uniform effective estimates for $ \chi(1) $ , J. of Number Theory (2022)	2
12	Ciolan, A. Languasco, P. Moree, Landau and Ramanujan approximations for divisor sums and coefficients of cusp forms, J. Math. Anal. Appl. (2023)	1,5
13	Y. Lamzouri, A. Languasco, Small values of $ \chi(1) $ , Experimental mathematics (2023)	1
14	Languasco, A unified strategy to compute some special functions of number-theoretic interest, J. of Number Theory (2023)	2
15	A. Languasco, J. Pintz, A. Zaccagnini, On the sum of two primes and powers of two, Bull. London Math. Soc. 39 (2007)	2

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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a very good research record. A significant part of his publications is in good journals. He specialises in analytical number theory and applications to cryptography.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: he taught many courses in the last 25 years, both at the bachelor and at the PhD level. The courses are only partially in mathematical analysis.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He obtained two CNR grants "ricerca".

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Mainini, Edoardo

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	Manuel Friedrich, Edoardo Mainini, Paolo Piovano & Ulisse Stefanelli, Characterization of Optimal Carbon Nanotubes Under Stretching and Validation of the Cauchy–Born Rule, Arch. Rational Mech. Anal. (2019)	3
2	Diego Grandi, Martin Kružík, Edoardo Mainini & Ulisse Stefanelli, A Phase-Field Approach to Eulerian Interfacial Energies, Arch. Rational Mech. Anal. (2019)	3
3	Edoardo Mainini, Paolo Piovano, Bernd Schmidt, Ulisse Stefanelli, $N^{3/4}$ Law in the Cubic Lattice, Journal of Statistical Physics (2019)	2,5
4	Francesco Maddalena, Edoardo Mainini, Danilo Percivale, Euler’s optimal profile problem, Calc. Var. (2020)	3
5	Edoardo Mainini and Danilo Percivale, Variational linearization of pure traction problems in incompressible elasticity, Z. Angew. Math. Phys. (2020)	2
6	Edoardo Mainini, Bernd Schmidt, Maximal Fluctuations Around the Wulff Shape for Edge-Isoperimetric Sets in $Z^d$ : A Sharp Scaling Law, Commun. Math. Phys. (2020)	3,5
7	Hardy Chan, María Del Mar González, Yanghong Huang, Edoardo Mainini, Bruno Volzone, Uniqueness of entire ground states for the fractional plasma problem, Calc. Var. (2020)	2,5
8	Diego Grandi, Martin Kružík, Edoardo Mainini, Ulisse Stefanelli, Equilibrium for Multiphase Solids with Eulerian Interfaces, J Elast (2020)	2
9	Edoardo Mainini, Danilo Percivale, Sharp conditions for the linearization of finite elasticity, Calc. Var. (2021)	3
10	Edoardo Mainini, Danilo Percivale, Linearization of elasticity models for incompressible materials, Z. Angew. Math. Phys. (2022)	2
11	Edoardo Mainini, Roberto Ognibene, Danilo Percivale, Asymptotic Behavior of Constrained Local Minimizers in Finite Elasticity, Journal of Elasticity (2022)	2
12	E. Dolera, E. Mainini, Lipschitz continuity of probability kernels in the optimal transport framework, Annales de l’Institut Henri Poincaré - Probabilités et Statistiques (2023)	3
13	Edoardo Mainini, Danilo Percivale, On the weighted inertia-energy approach to forced wave equations, J. Diff. Eq. (2024)	3
14	Emanuele Dolera, Stefano Favaro, Edoardo Mainini, Strong posterior contraction rates via Wasserstein dynamics, Probability Theory and Related Fields (2024)	2,5
15	Edoardo Mainini, Manuel Monteverde, Edouard Oudet, Danilo Percivale, THE MINIMAL RESISTANCE PROBLEM IN A CLASS OF NON CONVEX BODIES, ESAIM: COCV (2019)	2

Overall collective judgment

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QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a very good research record, particularly considering his young age. Many of his publications are in very good journals. His research has strong links with applications.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: He taught many courses at the Università di Genova since 2013

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He coordinated a local research unit for a PRIN project, and has been Principal investigator of the Lise Meitner (FWF) project and Coordinator of a GNAMPA project.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Marchini, Elsa

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	S. Bertone, A. Cellina & E. M. Marchini, On Hopf's Lemma and the Strong Maximum Principle, Communications in PDEs, (2007)	2,5
2	H. Frankowska, E. M. Marchini, Lipschitzianity of optimal trajectories for the Bolza optimal control problem, Calc. Var. (2006)	3
3	Veronica Felli, Elsa M. Marchini, Susanna Terracini, On Schrödinger operators with multipolar inverse-square potentials, Journal of Functional Analysis (2007)	3
4	Veronica Felli, Elsa M. Marchini, Susanna Terracini, ON THE BEHAVIOR OF SOLUTIONS TO SCHRÖDINGER EQUATIONS WITH DIPOLE TYPE POTENTIALS NEAR THE SINGULARITY, DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS (2008)	2
5	P. CANNARSA, H. FRANKOWSKA, AND E. M. MARCHINI, EXISTENCE AND LIPSCHITZ REGULARITY OF SOLUTIONS TO BOLZA PROBLEMS IN OPTIMAL CONTROL, Trans. AMS (2009)	2,5
6	Veronica Felli, Elsa M. Marchini, Susanna Terracini, On Schrödinger Operators with Multisingular Inverse-square Anisotropic Potentials, Indiana University Mathematics Journal (2009)	2,5
7	P. CANNARSA, H. FRANKOWSKA, AND E. M. MARCHINI, Optimal control for evolution equations with memory, J. Evol. Equ. (2013)	2
8	MONICA CONTI, ELSA M. MARCHINI, AND VITTORINO PATA, REACTION-DIFFUSION WITH MEMORY IN THE MINIMAL STATE FRAMEWORK, Trans. AMS 2014	2,5
9	Monica Conti, Elsa M. Marchini, A Remark on Nonclassical Diffusion Equations with Memory, Appl. Math. Optim. (2015)	2
10	M. Conti, T.F. Ma, E.M. Marchini, P.N. Seminario Huertas, Asymptotics of viscoelastic materials with nonlinear density and memory effects, J. Diff. Eq. (2018)	3
11	H. Frankowska, E.M. Marchini, M. Mazzola, Necessary optimality conditions for infinite dimensional state constrained control problems, J. Diff. Eq. (2018)	3
12	Filippo Gazzola, Elsa M. Marchini, A MINIMAL TIME OPTIMAL CONTROL FOR A DRONE LANDING PROBLEM. ESAIM: COCV 27 (2021)	2
13	H. Frankowska, E.M. Marchini, M. Mazzola, Second-order necessary conditions in optimal control of evolution systems, J. Evol. Equ. (2023)	2
14	H. Frankowska, E.M. Marchini, M. Mazzola, SECOND ORDER SUFFICIENT CONDITIONS IN OPTIMAL CONTROL OF EVOLUTION SYSTEMS, <i>Journal of Evolution Equations</i> , 2024	2
15	A. Cellina, A. Ferriero, E.M. Marchini, Reparametrizations and approximate values of integrals of the calculus of variations, J. Diff. Eq. (2003)	3

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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a good research record. Many of her publications are in good journals.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: She taught many bachelor courses at the Politecnico di Milano, starting on 2008. She also taught a PhD course, also at the Politecnico di Milano.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: She has been coordinator of 3 GNAMPA projects.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Monticelli, Dario Daniele

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	D. Monticelli, Maximum principles and the method of moving planes for a class of degenerate elliptic linear operators, J. Eur. Math. Soc. (2010)	3,5
2	Y. Li, D. Monticelli, On fully nonlinear CR invariant equations on the Heisenberg group, J. Diff. Eq. (2012)	3
3	D. Lupo, D. Monticelli, K. Payne, Spectral Theory for Linear Operators of Mixed Type and Applications to Nonlinear Dirichlet Problems, Comm PDE (2012)	2,5
4	R. Frank, M. del Mar González, D. Monticelli, J. Tan, An extension problem for the CR fractional Laplacian, Advances in Math. (2015)	3
5	D. Lupo, D. Monticelli, K. Payne, Variational Characterizations of Weak Solutions to the Dirichlet Problem for Mixed-Type Equations, Communications on Pure and Applied Mathematics (2015)	3,5
6	D. Lupo, D. Monticelli, K. Payne, On the Dirichlet Problem of Mixed Type for Lower Hybrid Waves in Axisymmetric Cold Plasmas, Arch. Rational Mech. Anal. 217 (2015)	3
7	P. Mastrolia, D. Monticelli, F. Punzo, Nonexistence results for elliptic differential inequalities with a potential on Riemannian manifolds, Calc. Var. (2015)	2,5
8	P. Mastrolia, D. Monticelli, F. Punzo, Nonexistence of solutions to parabolic differential inequalities with a potential on Riemannian manifolds, Math. Ann. (2017)	2,5
9	C. BANDLE, D. MONTICELLI, AND F. PUNZO, REACTION-DIFFUSION PROBLEMS ON TIME-DEPENDENT RIEMANNIAN MANIFOLDS: STABILITY OF PERIODIC SOLUTIONS, SIAM J. MATH. ANAL. (2018)	2,5
10	G. Catino, D. Monticelli, F. Punzo, The Poisson equation on manifolds with positive essential spectrum, Calc. Var. (2019)	2,5
11	G. Meglioli, D. Monticelli, F. Punzo, Nonexistence of solutions to quasilinear parabolic equations with a potential in bounded domains, Calc. Var. (2022)	2,5
12	G. Catino, D. Monticelli, A. Roncoroni, On the critical p-Laplace equation, Advances in Math. (2023)	3
13	D. Monticelli, S. Rodney, Existence and spectral theory for weak solutions of Neumann and Dirichlet problems for linear degenerate elliptic operators with rough coefficients, J. Diff. Eq. (2015)	3
14	D. Monticelli, F. Punzo, Blow-up for semilinear parabolic equations in cones of the hyperbolic space, Nonlinearity (2024)	2
15	D. Monticelli, K. Payne, Maximum principles for weak solutions of degenerate elliptic equations with a uniformly elliptic direction, J. Diff. Eq. (2008)	3

**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has an excellent research record, with many publications in very high-quality journals. His work has had a significant impact on the scientific community.

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DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: He taught two PhD courses at the Politecnico di Milano, two bachelor courses at Rutgers University, and many courses in Mathematical analysis at the Politecnico di Milano, starting from 2018.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He has been PI for 2 GNAMPA project, one research project of the Università di Milano, one FFARB project.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Morandotti, Marco

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	Rustum Choksi, Marco Morandotti, Marco Veneroni, GLOBAL MINIMIZERS FOR AXISYMMETRIC MULTIPHASE MEMBRANES, ESAIM: COCV (2013)	2
2	Gianni Dal Maso, Antonio DeSimone, Marco Morandotti, ONE-DIMENSIONAL SWIMMERS IN VISCOUS FLUIDS: DYNAMICS, CONTROLLABILITY, AND EXISTENCE OF OPTIMAL CONTROLS, ESAIM: COCV (2015)	2
3	T. BLASS, I. FONSECA, G. LEONI, M. MORANDOTTI, DYNAMICS FOR SYSTEMS OF SCREW DISLOCATIONS, SIAM J. APPL. MATH. (2015)	2
4	Ana Cristina Barroso, José Matias, Marco Morandotti, David R. Owen, Second-Order Structured Deformations: Relaxation, Integral Representation and Applications, Arch. Rational Mech. Anal. (2017)	3
5	PATRICK VAN MEURS, MARCO MORANDOTTI, DISCRETE-TO-CONTINUUM LIMITS OF PARTICLES WITH AN ANNIHILATION RULE, SIAM J. APPL. MATH. (2019)	2
6	LUIGI AMBROSIO, MASSIMO FORNASIER, MARCO MORANDOTTI, GIUSEPPE SAVARE, Spatially Inhomogeneous Evolutionary Games, Communications on Pure and Applied Mathematics (2021)	3,5
7	José Matias, Marco Morandotti, David R. Owen, Elvira Zappale, Upscaling and spatial localization of non-local energies with applications to crystal plasticity, Mathematics and Mechanics of Solids (2020)	2
8	Giacomo Albi, Stefano Almi, Marco Morandotti, Francesco Solombrino, Mean-Field Selective Optimal Control via Transient Leadership, Applied Mathematics & Optimization (2022)	2
9	Marta Zoppello, Marco Morandotti, Hermes Bloomfield-Gadêlha, Controlling non-controllable scallops, Meccanica (2022)	1,5
10	José Matias • Marco Morandotti • David R. Owen, Energetic Relaxation to Structured Deformations - A Multiscale Geometrical Basis for Variational Problems in Continuum Mechanics, SpringerBriefs on PDEs and Data Science (2023)	3
11	Stefano Almi, Claudio D'Eramo, Marco Morandotti, and Francesco Solombrino, Mean-Field Limits for Entropic Multi-Population Dynamical Systems, Milan J. Math. (2023)	2
12	Stefano Almi, Marco Morandotti, Francesco Solombrino, Optimal control problems in transport dynamics with additive noise, J. Diff. Eq. (2023)	3
13	PIERLUIGI CESANA, LUCIA DE LUCA, MARCO MORANDOTTI, SEMIDISCRETE MODELING OF SYSTEMS OF WEDGE DISCLINATIONS AND EDGE DISLOCATIONS VIA THE AIRY STRESS FUNCTION METHOD, SIAM J. Math. Anal. (2024)	2
14	Anna Kubin, Luca Lussardi, Marco Morandotti, Direct Minimization of the Canham–Helfrich Energy on Generalized Gauss Graphs, The Journal of Geometric Analysis (2024)	2

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15	GIANNI DAL MASO, ANTONIO DESIMONE, AND MARCO MORANDOTTI, SIAM J. Math. Anal. (2011)	2
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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has a good research record, considering his young age. Some of his publications are in very good journals. Some of his papers are motivated by applications.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: He taught bachelor courses at the Politecnico di Torino starting 2018 and four PhD courses at the Politecnico di Torino.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: he has been PI for 3 GNAMPA projects.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.

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CANDIDATE: Muratori, Matteo

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	G. Grillo, Matteo Muratori, F.Punzo, Uniqueness of very weak solutions for a fractional filtration equation, <i>Adv. in Math.</i> (2020)	3
2	M. Muratori, T. Petitt, An inhomogeneous porous medium equation with large data: Well-posedness, <i>J. Diff. Eq.</i> (2023)	3
3	G. Grillo, Matteo Muratori, F.Punzo, The porous medium equation with measure data on negatively curved Riemannian manifolds, <i>J. Eur. Math. Soc.</i> (2018)	3,5
4	M. Muratori, The fractional Laplacian in power-weighted $L_p$ spaces: Integration-by-parts formulas and self-adjointness, <i>J. Funct. Anal.</i> (2016)	3,5
5	M. Muratori, G. Savaré, Gradient flows and Evolution Variational Inequalities in metric spaces. I: Structural Properties, <i>J. Funct. Anal.</i> (2020)	3
6	N. De Ponti, M. Muratori, C. Orrieri, Wasserstein stability of porous medium-type equations on manifolds with Ricci curvature bounded below, <i>J. Funct. Anal.</i> (2022)	3
7	D. Addona, M. Muratori, M. Rossi, On the equivalence of Sobolev norms in Malliavin spaces, <i>J. Funct. Anal.</i> (2022)	3
8	G. Grillo, Matteo Muratori, F.Punzo, The porous medium equation with large initial data on negatively curved Riemannian manifolds, <i>J. Math. Pures Appl.</i> (2018)	3,5
9	G. Grillo, K. Ishige, Matteo Muratori, Nonlinear characterizations of stochastic completeness, <i>J. Math. Pures Appl.</i> (2020)	3
10	J. Dolbeault, M. Muratori, B. Nazaret, Weighted interpolation inequalities: a perturbation approach, <i>Math. Ann.</i> (2017)	2,5
11	E. Berchio, M. Bonforte, G. Grillo, M. Muratori, The fractional porous medium equation on noncompact Riemannian manifolds, <i>Mathematische Annalen</i> (2023)	2,5
12	G. Grillo, M. Muratori, Radial fast diffusion on the hyperbolic space, <i>Proc. London Math. Soc.</i> (2014)	2
13	M. Muratori, N. Soave, Some rigidity results for Sobolev inequalities and related PDEs on Cartan-Hadamard manifolds, <i>Ann. Sc. Norm. Super. Pisa Cl. Sci.</i> (2023)	2
14	G. Grillo, Matteo Muratori, F.Punzo, FAST DIFFUSION ON NONCOMPACT MANIFOLDS: WELL-POSEDNESS THEORY AND CONNECTIONS WITH SEMILINEAR ELLIPTIC EQUATIONS, <i>Trans. AMS</i> (2021)	2,5
15	G. Grillo, M. Muratori, J. L. Vázquez, The porous medium equation on Riemannian manifolds with negative curvature. The large-time behaviour, <i>Advances in Mathematics</i> 314 (2017)	3

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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has an excellent research record, particularly considering his age. Many publications are in very high-quality journals. His work has had a significant impact on the scientific community.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: He has been co-teacher of a PhD course at the Politecnico di Milano, and he taught many courses in Mathematical analysis at the Politecnico di Milano, since 2017

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He has been local P.I. of a 2022 PRIN project, and PI of 2 GNAMPA projects

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.



CANDIDATE: Spinolo, Laura Valentina

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	Maria Colombo, Gianluca Crippa, Elio Marconi, Laura V. Spinolo, Nonlocal Traffic Models with General Kernels: Singular Limit, Entropy Admissibility, and Convergence Rate, Arch. Rational Mech. Anal. (2023)	3,5
2	SIMONE DOVETTA, ELIO MARCONI, LAURA V. SPINOLO, NEW REGULARITY RESULTS FOR SCALAR CONSERVATION LAWS, AND APPLICATIONS TO A SOURCE-DESTINATION MODEL FOR TRAFFIC FLOWS ON NETWORKS, SIAM J. MATH. ANAL. (2022)	2
3	Simone Dovetta, Elio Marconi, Laura V. Spinolo, Initial–boundary value problems for merely bounded nearly incompressible vector fields in one space dimension, J. Diff. Eq. (2022)	3
4	Maria Colombo, Gianluca Crippa, Elio Marconi, Laura V. Spinolo, Local limit of nonlocal traffic models: Convergence results and total variation blow-up, Annales de l'Institut Henri Poincaré – Analyse non linéaire (2021)	3
5	S. Bianchini, L. Spinolo, Characteristic Boundary Layers for Mixed Hyperbolic-Parabolic Systems in One Space Dimension and Applications to the Navier-Stokes and MHD Equations, Communications on Pure and Applied Mathematics, (2020)	3,5
6	Maria Colombo, Gianluca Crippa, Laura V. Spinolo, On the Singular Local Limit for Conservation Laws with Nonlocal Fluxes, Arch. Rational Mech. Anal. (2019)	3
7	GORO AKAGI, GIULIO SCHIMPERNA, ANTONIO SEGATTI, LAURA V. SPINOLO, QUANTITATIVE ESTIMATES ON LOCALIZED FINITE DIFFERENCES FOR THE FRACTIONAL POISSON PROBLEM, AND APPLICATIONS TO REGULARITY AND SPECTRAL STABILITY, COMMUN. MATH. SCI. (2018)	2
8	LAURA CARAVENNA, LAURA V. SPINOLO, Schaeffer's Regularity Theorem for Scalar Conservation Laws Does Not Extend to Systems, Indiana University Mathematics Journal (2017)	3
9	Gianluca Crippa, Carlotta Donadello, Laura V. Spinolo, Initial–boundary value problems for continuity equations with BV coefficients, J. Math. Pures Appl. (2014)	3
10	Antoine Lemenant, Emmanouil Milakis, Laura V. Spinolo, Spectral stability estimates for the Dirichlet and Neumann Laplacian in rough domains, Journal of Functional Analysis (2013)	3
11	Stefano Bianchini, Laura V. Spinolo, Invariant manifolds for a singular ordinary differential equation, J. Diff. Eq. (2011)	3
12	LUIGI AMBROSIO, GIANLUCA CRIPPA, ALESSIO FIGALLI, LAURA V. SPINOLO, SOME NEW WELL-POSEDNESS RESULTS FOR CONTINUITY AND TRANSPORT EQUATIONS, AND APPLICATIONS TO THE CHROMATOGRAPHY SYSTEM, SIAM J. MATH. ANAL. (2009)	2,5
13	Stefano Bianchini & Laura V. Spinolo, The Boundary Riemann Solver Coming from the Real Vanishing Viscosity Approximation, Arch. Rational Mech. Anal. (2009)	3,5

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14	Laura V. Spinolo, Vanishing Viscosity Solutions of a $2 \times 2$ Triangular Hyperbolic System with Dirichlet Conditions on Two Boundaries, Indiana University Mathematics Journal (2007)	3
15	Blanca Ayuso de Dios, Simone Dovetta, Laura V. Spinolo , On the continuum limit of epidemiological models on graphs: convergence and approximation results, Mathematical Models and Methods in Applied Sciences (2024)	2

**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has some publications in outstanding journals. She has not had a significant impact on the scientific community yet.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: She has been instructor at the Università di Pavia from 2016 to 2019, she taught one course at the University of Basel and 8 sections of bachelor courses at the Northwestern University, USA.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: She has been PI for two GNAMPA projects, and coordinator of two postdoc positions financed by PRIN and CNR.

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.

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CANDIDATE: Volzone, Bruno

SUBMITTED PUBLICATIONS:

Number	Title of Publication	Judgment
1	Lorenzo Brasco, Bruno Volzone, Long-time behavior for the porous medium equation with small initial energy, <i>Advances in Mathematics</i> (2022)	3
2	José A. Carrillo, Franca Hoffmann, Edoardo Mainini, Bruno Volzone, Ground states in the diffusion-dominated regime, <i>Calc. Var.</i> (2018)	2,5
3	VINCENZO FERONE, BRUNO VOLZONE, Symmetrization for Fractional Elliptic Problems: A Direct Approach, <i>Arch. Rational Mech. Anal.</i> (2021)	3
4	JOSE ANTONIO CARRILLO, DANIELE CASTORINA, BRUNO VOLZONE, GROUND STATES FOR DIFFUSION DOMINATED FREE ENERGIES WITH LOGARITHMIC INTERACTION, <i>SIAM J. MATH. ANAL.</i> (2015)	2
5	Juan Luis Vázquez, Bruno Volzone, Symmetrization for linear and nonlinear fractional parabolic equations of porous medium type, <i>J. Math. Pures Appl.</i> 101 (2014)	3,5
6	Juan Luis Vázquez, Bruno Volzone, Optimal estimates for fractional fast diffusion equations, <i>J. Math. Pures Appl.</i> 101 (2015)	3,5
7	Hardy Chan, María Del Mar González, Yanghong Huang, Edoardo Mainini, Bruno Volzone, Uniqueness of entire ground states for the fractional plasma problem, <i>Calc. Var.</i> (2020)	2,5
8	Filomena Feo, Juan Luis Vázquez, Bruno Volzone, Anisotropic fast diffusion equations, <i>Nonlinear Analysis</i> (2023)	2
9	Giuseppina Di Blasio, Bruno Volzone, Comparison and regularity results for the fractional Laplacian via symmetrization methods, <i>J. Diff. Eq.</i> (2012)	3
10	Jean Dolbeault, Bruno Volzone, Improved Poincaré inequalities, <i>Nonlinear Analysis</i> (2012)	2
11	Filomena Feo, Juan Luis Vázquez, Bruno Volzone, Anisotropic p-Laplacian Evolution of Fast Diffusion Type, <i>Adv. Nonlinear Stud.</i> (2021)	2
12	Giovanni Franzina, Bruno Volzone, Large time behavior of signed fractional porous media equations on bounded domains, <i>J. Evol. Equ.</i> (2023)	2
13	Sergey G. Bobkov, Bruno Volzone, On Gilles Pisier's approach to Gaussian concentration, isoperimetry, and Poincaré-type inequalities, <i>Electron. J. Probab.</i> (2024)	2
14	Pablo Raúl Stinga, Bruno Volzone, Fractional semilinear Neumann problems arising from a fractional Keller–Segel model, <i>Calc. Var.</i> (2015)	3
15	J. A. Carrillo, S. Hittmeir, B. Volzone, Y. Yao, Nonlinear aggregation-diffusion equations: radial symmetry and long time asymptotics, <i>Invent. math.</i> (2019)	4

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**Overall collective judgment**

QUALITY OF SCIENTIFIC AND/OR PROJECT PRODUCTION, ASSESSED ON THE BASIS OF CRITERIA AND PARAMETERS RECOGNIZED BY THE INTERNATIONAL SCIENTIFIC COMMUNITY OF REFERENCE: The candidate has an excellent research record. Even though he does not have a large number of publications, some are in top journals, including *Inventiones Mathematicae*. His work has had a significant impact on the scientific community.

DIDACTIC ACTIVITIES CARRIED OUT IN ITALIAN OR FOREIGN UNIVERSITIES OR BODIES: He taught one or two bachelor courses every year at the University "Parthenope" from 2007 to 2023.

SCIENTIFIC RESPONSIBILITY FOR FUNDED RESEARCH PROJECTS: He has been local coordinator of a PRIN project, PI of a GNAMPA project and a FFARB project

SCRUTINY OF THE DEGREE OF KNOWLEDGE OF THE ENGLISH LANGUAGE: Judging by the quality of the published papers the candidate has a good knowledge of the English language.

THE SELECTION BOARD

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PUBLIC SELECTION ESTABLISHED WITH DIRECTOR'S DECREE NO. 2024\_PRO\_DMAT\_2 OF 22/02/2024 PURSUANT TO THE NOTICE PUBLISHED IN THE OFFICIAL GAZETTE NO. 01/03/2024, n. 18 FOR 1 POSITION AS FULL PROFESSOR FOR THE COMPETITION SECTOR 01/A3 - MATHEMATICAL ANALYSIS, PROBABILITY AND STATISTICS - SDS MAT/05 - MATHEMATICAL ANALYSIS, PURSUANT TO ART. 18 - LAW 240/2010, AT THE POLITECNICO DI MILANO - DEPARTMENT OF MATHEMATICS (PROCEDURE CODE 2024\_PRO\_DMAT\_2).

## ATTACHMENT No. 2 to the FINAL REPORT

## MERIT RANKING

*(Nota Bene: only candidates who have passed the minimum score, ranked in descending order)*

SURNAME AND NAME	Overall score
Monticelli, Dario Daniele	75
Muratori, Matteo	73
Volzone, Bruno	70
Spinolo, Laura Valentina	69
Mainini, Edoardo	68

Milan, 20/06/2024

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*Prof. ARIOLI Gianni (Secretary)*

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BARMPATIS  
Father's name: ΚΩΝΣΤΑΝΤΙΝΟΣ /  
KONSTANTINOS  
TIN: 056507395  
Date of signature: 23/06/2024 13:38:17