

CURRICULUM VITAE

Marco Cambiaghi

Personal data

Date of birth: 21 Aug 1981

Place of birth: Como

Nationality: Italian

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Actual position

July 2026 – present Associate Professors of Physiology, Department of Neurosciences, Biomedicine and Movement Sciences, University of Verona. Verona, *Italy*

June 2024 – present Adjunct Faculty, Department of Neurology, Hackensack Meridian School of Medicine, Nutley, NJ, *USA*

Education and

Employment History

July 2023 – July 2026 Assistant Professors (RtD-B) of Physiology, Department of Neurosciences, Biomedicine and Movement Sciences, University of Verona. Verona, *Italy*

May 2022 – July 2023 Research Fellow, Department of Neurosciences, Biomedicine and Movement Sciences, University of Verona. Verona, *Italy*

May 2019 – May 2022 Assistant Professors (RtD-A) of Physiology, Department of Neurosciences, Biomedicine and Movement Sciences, University of Verona. Verona, *Italy*

January 2019 – April 2019 Bodini Fellowship for the Italian Academy of Advanced Studies in America-Columbia University. New York, *USA*

November 2012 – October 2018 Research Fellow in Prof. Benedetto Sacchetti's lab, Dept. Neuroscience, University of Turin, C.so Raffaello, 30 10125 Turin, *Italy*

July - August 2014 Visiting scientist in Prof. Joshua Gordon's lab, Dept. of Neuroscience, Columbia University. 1051 Riverside Drive Unit 87 New York, *United States*

April 2010 – October 2012 Post-Doc in Dr. Letizia Leocani's lab, Experimental Neurophysiology Unit, DIBIT San Raffaele Scientific Institute, via Olgettina 58, 20132 Milan, *Italy*

October 2011 – December 2011 Visiting scientist in Prof. Abraham Zangen's lab, Department of Neurobiology, Weizmann Institute of Science, Rehovot, *Israel*

May and September 2011 Collaboration in Prof. Fortunato Battaglia's lab, Division of Preclinical Sciences, New York College of Podiatric Medicine. NY 53 East 124th Street, New York, *United States*

January 2007 – March 2010 PhD in Molecular Medicine – Experimental Neurology in Dr. Letizia Leocani's lab, Unit of Experimental Neurophysiology, DIBIT San Raffaele Scientific Institute, via Olgettina 58, 20132 Milan, *Italy*
Thesis: Non-invasive neuromodulation by tDCS in mice: electrophysiological evidence.
Supervisors: Dr. Letizia Leocani, Prof. Antonio Malgaroli
Final grade: Outstanding

October 2007 – May 2008 Collaboration in Prof. Fortunato Battaglia's lab, Dpt. of Physiology and Pharmacology, City University of New York Medical School. NY 138th and Convent Avenue, New York, *United States*

March - December 2006 Collaboration project in Prof. Antonio Malgaroli's lab, Unit of Neurobiology, DIBIT San Raffaele Scientific Institute, via Olgettina 58, 20132 Milan, *Italy*

2004 - 2006

Università degli Studi di Milano – via Celoria 26, 20133 Milan, *Italy*

Master Level University Degree in Biological Science

Thesis: Sviluppo e caratterizzazione di una nuova tecnica per la visualizzazione e l'analisi funzionale dei compartimenti vescicolari cellulari

Supervisors: Prof. Antonio Malgaroli, Dott. Enzo Zimarino, Prof. Dario Di Francesco

Final grade: 110/110, cum laude

Foreign language

English: good, writing and speaking

Spanish: self-taught

Scientific

Publications

- Marino N, Listro R, Milanese C, Bedeschi M, Cavassi E, Palazzi C, **Cambiaghi M**, Buffelli MR, Nicolini F, Dondio GM, Rossino G, Linciano P, Rossi D, Collina S, Tesei A. Sustainable Chemistry and Preclinical Characterization of RC-106·HCl: A Brain-Penetrant Pan Sigma Receptor Modulator for Glioblastoma. *Eur J Pharm Sci.* 2026 Mar 29;107519.
- Allegra Mascaro AL, Baroncelli L, **Cambiaghi M**. Editorial: Novel approaches to foster brain plasticity in neurodevelopmental and neurodegenerative disorders. *Front Cell Neurosci.* 2026 Feb 6;19:1770187.
- Barzon B, Marchiotto F, Nasini S, Casile A, Peluso S, Cifani C, Pitsikas N, Gobbi G, **Cambiaghi M**, Comai S. Neurophysiological and neuropharmacological effects of melatonin MT2 receptors activation in MK-801-induced schizophrenia-like dysfunctions. *Biochem Pharmacol.* 2026 Apr;246:117725.
- Marchiotto F, **Cambiaghi M***, Buffelli M*. (* co-corresponding) Physical activity and anodal-transcranial direct current stimulation: a synergistic approach to boost motor cortex plasticity. *Brain Commun.* 2025 May 6;7(3):fcaf167

- Marino N, Bedeschi M, Vaccari ME, **Cambiaghi M**, Tesei A. Glitches in the brain: the dangerous relationship between radiotherapy and brain fog. *Front Cell Neurosci.* 2024 Mar 7;18:1328361.
- Tassan Mazzocco M, Pisanu C, Russo L, Acconcia C, **Cambiaghi M**, De Girolamo S, Squassina A, Cherchi L, Monzani E, Scebba F, Angeloni D, De Gregorio D, Nasini S, Dall'Acqua S, Sut S, Suprani F, Garzilli M, Guiso B, Pulcinelli V, Iaselli MN, Pinna I, Somaini G, Arru L, Corrias C, Paribello P, Pinna F, Gobbi G, Valtorta F, Carpiniello B, Manchia M, Comai S. Melatonin MT1 receptors as a target for the psychopharmacology of bipolar disorder: A translational study. *Pharmacol Res.* 2023 Dec;198:106993.
- Bertocchi I, Rocha-Almeida F, Romero-Barragán MT, **Cambiaghi M**, Carretero-Guillén A, Botta P, Dogbevia GK, Treviño M, Mele P, Oberto A, Larkum ME, Gruart A, Sprengel R, Delgado-García JM, Hasan MT. Pre- and postsynaptic N-methyl-D-aspartate receptors are required for sequential printing of fear memory engrams. *iScience.* 2023 Sep 25;26(11):108050.
- Nasini S, Tidei S, Shkodra A, De Gregorio D, **Cambiaghi M**, Comai S. Age-Related Effects of Exogenous Melatonin on Anxiety-like Behavior in C57/B6J Mice. *Biomedicines.* 2023 Jun 13;11(6):1705.
- Bertocchi I, **Cambiaghi M**, Hasan MT. Advances toward precision therapeutics for developmental and epileptic encephalopathies. *Front Neurosci.* 2023 Apr 6;17:1140679.
- Veronese S, **Cambiaghi M**, Tommasi N, Sbarbati A, Galvin JJ 3rd. Ten-year follow-up of auditory brainstem implants: From intra-operative electrical auditory brainstem responses to perceptual results. *PLoS One.* 2023 Mar 2;18(3):e0282261.
- **Cambiaghi M**, Cordaro M, Dossena S, Cuzzocrea S, Buffelli M. Editorial: Non-invasive brain stimulation techniques in neurological and neuropsychiatric disorders: Physiological and molecular evidence. *Front Syst Neurosci.* 2023 Feb 6;17:1128205.
- Massenzio F*, **Cambiaghi M***, Marchiotto F, Boriero D, Limatola C, D'Alessandro G, Buffelli M. (* co-first authorship) In vivo morphological alterations of TAMs during KCa3.1 inhibition-by using in vivo two-photon time-lapse technology. *Front Cell Neurosci.* 2022 Dec 15;16:1002487.
- **Cambiaghi M**, Infortuna C, Gualano F, Elsamadisi A, Malik W, Buffelli M, Han Z, Solhkhah R, P Thomas F, Battaglia F. High-frequency rTMS modulates emotional behaviors and structural plasticity in layers II/III and V of the mPFC. *Front Cell Neurosci.* 2022 Dec 13;16:1082211.
- Butti E, Cattaneo S, Bacigaluppi M, **Cambiaghi M**, Scotti GM, Brambilla E, Ruffini F, Sferruzza G, Ripamonti M, Simeoni F, Cacciaguerra L, Zanghi A, Quattrini A, Fesce R, Panina-Bordignon P, Giannese F, Cittaro D, Kuhlmann T, D'Adamo P, Rocca MA, Taverna S, Martino G. Neural precursor cells tune striatal connectivity through the release of IGFBPL1. *Nat Commun.* 2022 Dec 8;13(1):7579.
- **Cambiaghi M**, Cherchi L, Comai S. Photothrombotic Mouse Models for the Study of Melatonin as a Therapeutic Tool After Ischemic Stroke. *Methods Mol Biol.* 2022;2550:433-441.
- Cherchi L, Anni D, Buffelli M, **Cambiaghi M**. Early Application of Ipsilateral Cathodal-tDCS in a Mouse Model of Brain Ischemia Results in Functional Improvement and Perilesional Microglia Modulation. *Biomolecules.* 2022 Apr 17;12(4):588.
- **Cambiaghi M**, Cherchi L, Masin L, Infortuna C, Briski N, Caviasco C, Hazaveh S, Han Z, Buffelli M, Battaglia F. High-frequency repetitive transcranial magnetic stimulation enhances layer II/III morphological dendritic plasticity in mouse primary motor cortex. *Beh Brain Res.* 2021 July 23, 410.

- **Cambiaghi M**, Crupi R, Bautista EL, Elsamadisi A, Malik W, Pozdniakova H, Han Z, Buffelli M, Battaglia F. The Effects of 1-Hz rTMS on Emotional Behavior and Dendritic Complexity of Mature and Newly Generated Dentate Gyrus Neurons in Male Mice. *Int J Environ Res Public Health*. 2020 Jun 8;17(11):E4074.
- **Cambiaghi M**, Buffelli M, Masin L, Valtorta F, Comai S. Transcranial Direct Current Stimulation of the Mouse Prefrontal Cortex Modulates Serotonergic Neural Activity of the Dorsal Raphe Nucleus. *Brain Stimul*. 2020 May-Jun;13(3):548-550.
- Concina G, **Cambiaghi M**, Renna A, Sacchetti B. Coherent activity between the prelimbic and auditory cortex in the slow gamma band underlies fear discrimination. *J Neurosci*. 2018 Aug 9.
- **Cambiaghi M**, Renna A, Milano L, Sacchetti B. Reversible Inactivation of the Higher Order Auditory Cortex during Fear Memory Consolidation Prevents Memory-Related Activity in the Basolateral Amygdala during Remote Memory Retrieval. *Front Behav Neurosci*. 2017 Jul 25;11:138.
- Papale A, D'Isa R, Menna E, Cerovic M, Solari N, Hardingham N, **Cambiaghi M**, Cursi M, Barbacid M, Leocani L, Fasano S, Matteoli M, Brambilla R. Severe Intellectual Disability and Enhanced GABAergic Synaptogenesis in a Novel Model of Rare RASopathies. *Biol Psychiatry*. 2017 Feb 1;81(3):179-192.
- **Cambiaghi M**, Grosso A, Renna A, Sacchetti B. Differential recruitment of auditory cortices in the consolidation of recent auditory fearful memories. *J Neurosci*. 2016 Aug 17;36(33):8586-97.
- Grosso A*, **Cambiaghi M***, Milano L, Renna A, Sacco T, Sacchetti B. (* co-first authorship) Region- and Layer-Specific Activation of the Higher Order Auditory Cortex Te2 after Remote Retrieval of Fear or Appetitive Memories. *Cereb Cortex*. 2016 Jun 1.
- Alshammari TK, Alshammari MA, Nenov MN, Hoxha E, **Cambiaghi M**, Marcinno A, James TF, Singh P, Labate D, Li J, Meltzer HY, Sacchetti B, Tempia F, Laezza F. Genetic deletion of fibroblast growth factor 14 recapitulates phenotypic alterations underlying cognitive impairment associated with schizophrenia. *Transl Psychiatry*. 2016 May 10;6:e806.
- **Cambiaghi M**, Grosso A, Likhtik E, Mazziotti R, Concina G, Renna A, Sacco T, Gordon JA, Sacchetti B. Higher-Order Sensory Cortex Drives Basolateral Amygdala Activity during the Recall of Remote, but Not Recently Learned Fearful Memories. *J Neurosci*. 2016 Feb 3;36(5):1647-59.
- Grosso A, **Cambiaghi M**, Renna A, Milano L, Merlo GR, Sacco T, Sacchetti B. The higher order auditory cortex is involved in the assignment of affective value to sensory stimuli. *Nat Commun*. 2015 Dec 1;6:8886.
- Pennucci R, Talpo F, Astro V, Montinaro V, Morè L, Cursi M, Castoldi V, Chiaretti S, Bianchi V, Marenga S, **Cambiaghi M**, Tonoli D, Leocani L, Biella G, D'Adamo P, de Curtis I. Loss of Either Rac1 or Rac3 GTPase Differentially Affects the Behavior of Mutant Mice and the Development of Functional GABAergic Networks. *Cereb Cortex*. 2016 Feb;26(2):873-890.
- **Cambiaghi M**, Grosso A, Renna A, Concina G, Sacchetti B. Acute administration of nicotine into the higher order auditory Te2 cortex specifically decreases the fear-related charge of remote emotional memories. *Neuropharmacology*. 2015 Dec;99:577-88.
- Grosso A*, **Cambiaghi M***, Concina G, Sacco T, Sacchetti B. (* co-first authorship) Auditory cortex involvement in emotional learning and memory. *Neuroscience* 2015, July 03: 45-55.
- **Cambiaghi M**, Magri L, Cursi M. Importance of EEG in validating the chronic effects of drugs: Suggestions from animal models of epilepsy treated with rapamycin. *Seizure*. 2015 Apr;27:30-39.

- Peruzzotti-Jametti L*, **Cambiaghi M***, Bacigaluppi M, Gallizioli M, Gaude E, Mari S, Sandrone S, Cursi M, Teneud L, Comi G, Musco G, Martino G, Leocani L. (* co-first authorship) Safety and efficacy of transcranial direct current stimulation in acute experimental ischemic stroke. *Stroke*. 2013 Nov;44(11):3166-74
- Magri L, Cominelli M, **Cambiaghi M**, Cursi M, Leocani L, Minicucci F, Poliani PL, Galli R. Tuberous Sclerosis Complex neuropathology in mouse models is affected by the timing of mutation rather than by mutation in Tsc1 or Tsc2 genes. *Dis Model Mech*. 2013 Jun 5
- Peruzzotti-Jametti L, Bacigaluppi M, Sandrone S, **Cambiaghi M**. Emerging Subspecialties in Neurology: Transcranial stimulation. *Neurology*, 2013 Jan 22;80(4):e33-5
- **Cambiaghi M**, Cursi M, Magri L, Castoldi V, Comi G, Minicucci F, Galli R and Leocani L. Behavioural and EEG effects of chronic rapamycin treatment in a mouse model of Tuberous Sclerosis Complex. *Neuropharmacology*. 2013 Apr;67:1-7
- **Cambiaghi M**, Cursi M, Monzani E, Teneud L, Benfenati F, Comi G, Valtorta F, Minicucci F, Leocani L. Temporal evolution of neurophysiological and clinical features of synapsin I/II/III triple knock-out mice. *Epilepsy Res*. 2013 Feb;103(2-3):153-60
- Butti E, Bacigaluppi M, Rossi S, **Cambiaghi M**, Bari M, Cebrian Silla A, Brambilla E, Musella A, De Ceglia R, Teneud L, De Chiara V, Papale A, D'Adamo P, Garcia-Verdugo J.M, Comi G, Muzio L, Quattrini A, Leocani L, Maccarrone M, Centonze D and Martino G. Subventricular zone neural progenitors protect striatal neurons from glutamatergic excitotoxicity. *Brain*, 2012 Nov;135(Pt 11):3320-35
- Crupi R, **Cambiaghi M**, Deckelbaum R, Hansen I, Mindes J, Spina E, Battaglia F. n-3 fatty acids prevent impairment of neurogenesis and synaptic plasticity in B-cell activating factor (BAFF) transgenic mice. *Prev Med*. 2012 May;54 Suppl:S103-8
- Magri L, **Cambiaghi M***, Cominelli M*, Alfaro-Cervello C., Cursi M., Pala M., Bulfone A., Garcia-Verdugo J.M., Leocani L., Minicucci F., Poliani L.P., Galli R.. (* co-authorship). Sustained Activation of mTOR Pathway in Embryonic Neural Stem Cells Leads to Development of Tuberous Sclerosis Complex-Associated Lesions. *Cell Stem Cell*. 2011 Nov 4;9(5):447-62
- **Cambiaghi M**, Teneud L, Velikova S, Gonzalez-Rosa JJ, Cursi M, Comi G, Leocani L. Flash visual evoked potentials in mice can be modulated by transcranial direct current stimulation. *Neuroscience* 2011 Jun 30;185:161-5
- Crupi R*, **Cambiaghi M***, Spatz L, Hen R, Thorn M, Friedman E, Vita G, Battaglia F. (*co-first authorship). Reduced adult neurogenesis and altered emotional behaviors in autoimmune-prone B-cell activating factor transgenic mice. *Biol Psychiatry* 2010 Mar 15;67(6):558-66
- **Cambiaghi M**, Velikova S, Gonzalez-Rosa JJ, Cursi M, Comi G, Leocani L. Brain transcranial direct current stimulation modulates motor excitability in mice. *Eur J Neurosci*. 2010 Feb;31(4):704-9

History of Science papers

- **Cambiaghi M**. Vernon B. Mountcastle (1918-2015). *J Neurol*. 2020 Jan;267(1):298-299.
- **Cambiaghi M**, Hausse H. Leonardo Da Vinci (1452-1519) and the Legacy of a "Renaissance Neurologist": 500 Years After. *Neurology*. 2019 Oct 15;93(16):717-718.

- **Cambiaghi M**, Hausse H. Leonardo Da Vinci and His Study of the Heart. *Eur Heart J*. 2019 Jun 14;40(23):1823-1826.
- **Cambiaghi M**, Parent A. From Aldini's galvanization of human bodies to the Modern Prometheus. *Medicina Historica*, 2018; 2(1).
- **Cambiaghi M**, Sconocchia S. Scribonius Largus (probably before 1CE-after 48CE). *J Neurol*. 2018 Jan 22.
- Sandrone S, **Cambiaghi M**. Ugo Cerletti (1877-1963). *J Neurol*. 2017 Nov 15.
- **Cambiaghi M**. Andreas Vesalius (1514-1564). *J Neurol*. 2017 Mar 16.
- **Cambiaghi M**, Sacchetti B. Ivan Petrovich Pavlov (1849-1936). *J Neurol*. 2015 Apr 18.
- **Cambiaghi M**, Sandrone S. Robert Bartholow (1831-1904). *J Neurol*. 2013 Aug 23

Editor for Scientific Journals

Cellular and Molecular Neurobiology
Frontiers in Systems Neuroscience
Frontiers in Cellular Neuroscience

Reviewer for Scientific Journals

- | | |
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| ▪ Brain | ▪ Journal of Neurochemistry |
| ▪ Brain Behavior and Immunity | ▪ Journal of Neuroscience Methods |
| ▪ Brain Communications | ▪ JoVE (Journal of Visualized Experiments) |
| ▪ Communications biology | ▪ Molecular Psychiatry |
| ▪ European Journal of NeuroscienceExperimental Neurology | ▪ Neural Plasticity |
| ▪ Frontiers in Behavioral Neuroscience | ▪ Neurochemistry international |
| ▪ Frontiers in Neuroscience | ▪ Neuropharmacology |
| ▪ Frontiers in Pharmacology | ▪ Neuroscience & Biobehavioral Reviews |
| ▪ Frontiers in Systems Neuroscience | ▪ PlosOne |
| ▪ Genes | ▪ Reviews in the Neurosciences |
| ▪ Gut Microbes | ▪ Stem Cells International |
| | ▪ Translational Psychiatry |

Scientific Societies

- 2016 - present: European Brain and Behavior Society
- 2018 - present: Società Italiana di Storia della Medicina
- 2018 - present: International Society for the History of Medicine
- 2021 - present: Società Italiana di Fisiologia
- 2023 - present: BraYn (Brainstorming Research Assembly for Young Neuroscientists) Association

Scientific Awards/Grants

- 2026-28 Telethon Grant (Co-PI)
- 2025-26 Banca d'Italia (PI)
- 2024-26 Fondation Jérôme Lejeune Grant (PI)
- 20/11/2023 ASN – Abilitazione Scientifica Nazionale I Fascia SD 05/D1 BIO/09
- 2023-2025 PRIN Grant CRT (Co-PI)
- 2022-2024 AirAlzh Grant (PI; AGYR 2021)
- 2021-2022 FISM Grant (PI; 2020/PR-Single)
- 2020-2022 CRT Grant - Progetti di Ricerca Fondazione CRT (Partner; Coordinatore: Prof.ssa Carola Eva)
- 2019-2020 Brain Research Foundation Verona Grant (PI)
- 2019 Post-doctoral Fellowship of the Veronesi Foundation
- 03/08/2018 ASN – Abilitazione Scientifica Nazionale II Fascia SD 05/D1 BIO/09
- 2018-19 Fall Session Bodini Fellowship for the Italian Academy of Advanced Studies in America-Columbia University
- 2016-18 Two Year Research Fellowship (Assegno di Ricerca) at the Dep. of Neuroscience, University of Turin
- 2015-16 One Year MIUR co-founded Research Fellowship (Assegno di Ricerca) at the Dep. of Neuroscience, University of Turin
- 2014-15 One Year MIUR co-founded Research Fellowship (Assegno di Ricerca) at the Dep. of Neuroscience, University of Turin
- 2012-14 Two Year Research Fellowship (Assegno di Ricerca) at the Dep. of Neuroscience, University of Turin
- 21st meeting of the European Neurological Society (ENS) – Lisbon (Portugal) 21-28 May 2011 (*Travel Grant*)
- Congresso Nazionale della Società Italiana di Neurofisiologia Clinica (SINC) – Siena (Italy) 13-15 May 2010 (*Best poster*)
- Molecular Mechanism in Neuroscience – Milan (Italy) 19-20 June 2008 (*Travel Award*)

Didactic activities

- Assistant Professor of Physiology and Neurophysiology (BIO/09) at the University of Verona: courses of Medicine, Nursing, Physiotherapy, Obstetrics, Biology (LM6).
- Teacher of Scientific Communication and Dissemination at the University of Verona: courses of Medicine.
- Supervise postdoctoral training for: Francesca Massenzio (1 year); Diana Boriero (1 year); Daniela Anni (2 years); Giorgia Targa (2 years); Federica Marchiotto (ongoing).
- Member of the Doctoral Board University of Verona.
- Supervise of graduate training Universities of Verona for: Federica Marchiotto (2021-24); Alessandro Pigozzi (dissertation expected in 2027).
- Supervise Master's degree thesis at University of Verona for more than 20 students.

Invited Seminars

- 12/05/2026 Invited seminar on “Evidenze traslazionali sulla neuroplasticità per il recupero funzionale” at XXV Congresso Nazionale SIRN. Brain and body together again: il futuro della neuroriabilitazione. Verona, Italy
- 08/05/2026 Invited seminar on “Dalla sinapsi alla rete: vie molecolari della plasticità indotta da neuromodulazione” at the Ist Italian Society of Neuromodulation and Neurotechnologies (ISNeT). Roma, Italy
- 1^o/10/2024 Invited seminar on “Stimolazione Cerebrale Non Invasiva (NIBS): tecniche neurofisiologiche al servizio della neuro-oncologia” at Istituto Romagnolo per lo Studio dei Tumori (IRST). Meldola, Italy
- 05/03/2024 Invited seminar on “Transcranial direct current stimulation and modern neuroscience” at LENS - European Laboratory for Non-Linear Spectroscopy. Sesto Fiorentino, Italy

- 09/06/2023 Invited seminar on “Non-invasive brain stimulation in translational research” at the Achucarro Basque Center for Neuroscience. Bilbao, Spain
- 06/05/2023 Invited seminar on “Electrified brains: from the torpedo fish to transcranial direct current stimulation” at the University of Turin. Turin, Italy
- 28/09/2022 Invited speaker on “Non-invasive brain stimulation: an old tool into the hands of modern translational research” at the 5th BraYn Conference. Rome, Italy
- 06/09/2022 Invited symposium on “Network Influences of Local Direct Current Stimulation” at the 32nd International Congress of Clinical Neurophysiology (ICCN). Geneva, Switzerland
- 10/09/2021 Invited Symposium on “Translational aspects of non-invasive brain stimulation techniques to modulate plasticity and behaviour” at the Società Italiana di Neuroscienze – SINS meeting. Brescia, Italy
- 29/11/2018 Invited seminar on “Mechanisms underlying higher-order cortical activity during the retrieval of remote emotional memories” at the Istituto Italiano di Tecnologia - IIT. Genova, Italy
- 05/09/2018 Invited seminar on “The Importance of Being a higher-order cortex during the recall of remote emotional memories” at the PhD Neuroscience Course of the University of Verona. Verona, Italy
- 10/09/2017, Invited Symposium on “Mechanisms of remote memories: insight from human and animal studies” at the EBBS meeting – Bilbao Spain
- 7-9/09/2015 Invited oral presentation at the 10th SICC INTERNATIONAL TUTORIAL WORKSHOP "TOPICS IN NONLINEAR DYNAMICS" – Turin, Italy
- 16/04/2013, Lecture on In vivo recordings and transcranial direct current stimulation (tDCS) at the PhD Neuroscience Course “Brain recordings and stimulation: from single channels activity to complex network analysis”. Turin, Italy
- 1°/03/2013, Invited seminar at Scuola di Specializzazione in Medicina Fisica e Riabilitativa dell'Università di Pisa in associazione con l'Istituto di Neuroscienze del CNR. Pisa, Italy
- 09/11/2012, Invited speaker at the Course hold by AccMed and the Italian Society for Neurology ‘Basi neurobiologiche degli interventi neuroriabilitativi e nuove tecniche per promuovere il recupero’, at San Raffaele Scientific Institute. Milan, Italy.
- 23/09/2011, Lecture on Action potential and Neuronal communication in the Neuroscience course hold by Prof. Fortunato Battaglia at the New York College of Podiatric Medicine. New York, United States.

Scientific Dissemination and Science Communication

- Moderator at the Galileo Festival and TriesteNext since 2020 and 2023, respectively.
- 10/05/2025 Invited lecture on “Il cervello come macchina narrativa” at Il club dell’Indice , Padova, *Italy*.
- 19/02/2025 Lecture on “La pseudoscienza in ambito medico scientifico” in the Science Communication course hold by Prof. Federico Pasquarè Mariotto, at the University of Insubria. Varese, *Italy*.
- 21/05/2019 Invited lecture on “Memorie emotive: cosa c’è sotto?” at the Potenziali d’Azione conferences, Collegio F.lli Cairolì, Pavia, *Italy*.
- 23/05/2018 Lecture on “Science, pseudoscience and media” in the Science Communication course hold by Prof. Federico Pasquarè Mariotto, at the University of Insubria. Varese, *Italy*.
- 14/05/2018 Invited lecture (scientific dissemination) at the event ‘A pint of Science’. Turin, *Italy*.
- Collaborator for the scientific pages for the Italian newspaper “La Stampa”, since October 2016
- Co-founder of the scientific festival *Festival della Luce*, hold in Como since 2013
- Collaborator for the scientific and cultural pages for the Italian newspaper “La Provincia”, since February 2004

Participation to congresses

- Brain The Conference 2026 - London (UK) 20 March 2026 (*Poster*)
- 13th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone (Italy) February 4-6, 2026 (*Oral presentation*)

- IX Convegno Scientifico Nazionale Sidrome di Down - Napoli (Italy) 17-19 October 2025 (*Oral presentation*)
- 75th SIF National Congress of The Italian Society of Physiology - (Turin, Italy) 17-19 September 2025
- 12th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone (Italy) February 5-7, 2025 (*Oral presentation*)
- SINS Workshop - The Neuroscience of Cognitive and Behavioural Flexibility: from Function to Dysfunction. - Milan (Italy) 27 January, 2025
- 5th International Conference of the Trisomy 21 Research Society - Rome (Italy) 5-8 June 2024 (*Poster*)
- 6th European Conference on Brain Stimulation – Lisbon (Portugal) 11-12 April 2024 (*Symposium*)
- 11th Winter Seminar on Dementia and Neurodegenerative Disorders – Bressanone (Italy) February 14-16, 2024 (*Best poster*)
- XX Congress SINS – Turin (Italy) September 14-17, 2023 (*Symposium*)
- FISM-AISM 2023 - Congresso Scientifico Annuale Associazione Italiana Sclerosi Multipla – Roma (Italy) 30 May – 1 June 2023 (*Oral presentation*)
- 41th E.W.C.B.R/E.B.B.S WINTER CONFERENCE – Les Diablerets (Switzerland) 4–11 March 2023 (*Symposium*)
- 5th International Brain Stimulation Conference – Lisbon (Portugal) 9–22 February 2023 (*Symposium*)
- 32nd International Congress of Clinical Neurophysiology (ICCN) – Geneva (Switzerland) 4-8 September 2022 (*Symposium*)
- FENS Forum of Neuroscience 2022 – Paris (France) 9-13 July 2022 (*Poster*)
- FISM-AISM 2022 - Congresso Scientifico Annuale Associazione Italiana Sclerosi Multipla – Roma (Italy) 24-26 May 2022 (*Poster*)
- SINS 2021 - Società Italiana di Neuroscienze annual meeting – Brescia (Italy; Virtual) September 9-11, 2021 (*Symposium*)
- 7th International Conference on Non-invasive Brain Stimulation – 10-14 November 2020 (Virtual)
- EBBS meeting – Bilbao (Spain) September 8-11, 2017 (*Symposium*)
- 10th FENS Forum of Neuroscience – Copenhagen (Denmark) 2-6 July 2016 (*Poster*)
- SfN meeting – Chicago (USA) October 17-21, 2015 (*Poster*)
- XVI Congress SINS – Cagliari (Italy) October 8-11, 2015 (*Oral presentation*)
- EBBS-EBPS Joint meeting – Verona (Italy) September, 12-15 2015 (*Oral presentation*)
- 10th SICC INTERNATIONAL TUTORIAL WORKSHOP "TOPICS IN NONLINEAR DYNAMICS" – Turin (Italy) September 7-9, 2015 (*Invited Oral Presentation*)
- 5th International Conference on Auditory Cortex – Magdeburg (Germany) 13-17 September 2014 (*Poster*)
- 9th FENS Forum of Neuroscience – Milan (Italy) 5-9 July 2014 (*Poster*)
- 5th International Conference on Non-invasive Brain – Stimulation, Leipzig (Germany) 19–21 March 2013 (*Poster*)
- 14th European Congress on Clinical Neurophysiology (ECCN) and 4th International Congress on Transcranial and Direct Current Stimulation – Rome (Italy) 21-25 June 2011 (*Poster*)
- 21st meeting of the European Neurological Society (ENS) – Lisbon (Portugal) 21-28 May 2011 (*Poster - Travel Grant*)
- XVI Convention Telethon, Riva del Garda (Italy) 7-9 March 2011 (*Poster*)
- San Raffaele Scientific Retreat, Stresa (Italy) 10-12 February 2011 (*Poster*)
- Congresso Nazionale della Società Italiana di Neurofisiologia Clinica (SINC) – Siena (Italy) 13-15 May 2010 (*Best poster*)
- International Workshop on Synaptic Plasticity – Taormina (Italy) 28 April-1 May 2010 (*Poster*)
- San Raffaele Scientific Retreat – Stresa (Italy) 11-13 February 2010 (*Chairman at the PhD session*)
- EEG nello stato epilettico: modalità diagnostiche a confronto – Milan (Italy) 13-14 November 2009
- XIII National Congress of the Italian Society for Neuroscience – Milan (Italy) 2-5 October 2009 (*Poster*)
- 19th meeting of the European Neurological Society (ENS) – Milan (Italy) 22-24 June 2009 (*Oral presentation*)
- Congresso Nazionale della Società Italiana di Neurofisiologia Clinica (SINC) – Salerno (Italy) 28-30 May 2009 (*Poster*)
- San Raffaele Scientific Retreat – Stresa (Italy) 19-21 February 2009 (*Poster*)
- 3rd International Conference on TMS & tDCS – Gottingen (Germany) 1-4 October 2008 (*Poster*)
- Molecular Mechanism in Neuroscience – Milan (Italy) 19-20 June 2008 (*Poster - Travel Award*)
- 63rd Annual Scientific Meeting & Convention – Society of Biological Psychiatry – Washington DC (USA) 1-3 May 2008 (*Poster*)

- San Raffaele Scientific Retreat – Bardolino (Italy) 11-13 February 2007 (*Poster*)
- San Raffaele Scientific Retreat – Bardolino (Italy) 19-21 September 2006 (*Poster*)

Other interest

- Collaborator for the scientific pages for the Italian newspaper “La Stampa” a “La Repubblica”, since 2016
- Co-founder of the scientific festival *Festival della Luce*, hold in Como since 2013
- Collaborator for the scientific and cultural pages for the Italian newspaper “La Provincia”, since February 2004
- Freelancer journalist, since March 2006 (N° card: 114840)
- Member of the Red Cross, 2002-2022

Verona, 03/09/2026

Marco Cambiaghi