

# Olga Dal Monte, Ph.D.

## Curriculum Vitae

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Department of Psychology  
University of Turin  
Via Verdi 10, Turin, 10124, Italy

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### EDUCATION

- 2014 School of Neuroscience University of Turin (Italy), Ph.D. in Experimental Neuroscience  
Thesis: Face processing and emotion recognition in human and non-human primates  
Advisors: Anna Berti, M.D., Frank Krueger, Ph.D. and Bruno Averbeck, Ph.D.
- 2008 University of Turin (Italy), MS, Science of Mind, Psychology Department  
Dissertation: Social vs no-social perspective taking in visual and imaginative space: evidence from unilateral neglect  
Advisors: Lorenzo Pia, Ph.D. and Anna Berti, M.D.
- 2006 University of Florence (Italy), BS, Clinical Psychology, Psychology Department  
Advisor: Giuliano Giuntoli, Ph.D.

### PROFESSIONAL EXPERIENCE

- 2021 - Associate Professor  
Department of Psychology, University of Turin (Italy)
- 2019 - 2021 Assistant Professor  
Department of Psychology, University of Turin (Italy)
- 2015 - 2019 Post-Doctoral Associate  
Department of Psychology; Department of Neurobiology, Yale University (Usa)  
Advisor: Steve Chang, Ph.D.
- 2014 - 2015 Research Associate  
Lyon Neuroscience Research Center, ImpAct Team, INSERM (France)  
Advisor: Fadila Hadj-Bouziane, Ph.D.
- 2011 - 2014 Research Associate  
Laboratory of Neuropsychology, Unit on Learning and Decision Making, NIMH/NIH (Usa)  
Advisor: Bruno Averbeck, Ph.D.
- 2009 - 2011 Research Associate  
Cognitive Neuroscience Section (CNS), NINDS/NIH (Usa)  
Advisors: J. Grafman, Ph.D. and F. Krueger, Ph.D.

### PROFESSIONAL TRAININGS

- 2020 - 2029 National scientific qualification (ASN) for the profession of Full Professor (Italy)  
Section: 11/E1, Psychobiology and Physiological Psychology
- 2020 - 2029 National scientific qualification (ASN) for the profession of Full Professor (Italy)  
Section: 05/D1, Physiology
- 2018 - 2024 National scientific qualification (ASN) for the profession of Associate Professor (Italy)  
Section: 11/E1, Psychobiology and Physiological Psychology
- 2018 - 2024 National scientific qualification (ASN) for the profession of Associate Professor (Italy)  
Section: 05/D1, Physiology
- 2008 - 2009 Post-graduate training  
Rehabilitation Center, San Camillo Hospital, Turin (Italy)  
Advisors: Anna Berti, M.D. and Patrizia Gindri, Psy.D.
- 2008 - 2008 Undergraduate trainings  
Rehabilitation Center, San Camillo Hospital, Turin (Italy)

2004 - 2005      Advisors: Lorenzo Pia, Ph.D. and Patrizia Gindri, Psy.D.  
Undergraduate training  
Psychiatric center Dino Campana, ASI 1, Borgognisanti, Florence, Italy  
Advisor: Giuliano Giuntoli, Ph.D.

#### PROFESSIONAL AFFILIATIONS

Society for Neuroscience - SfN  
Society for Social Neuroscience - S4SN  
The Social & Affective Neuroscience Society - SANS  
Italian society for Neuroscience - SINS  
Japan Neuroscience Society - JNS  
European Brain Behavior Society - EBBS  
Associazione Primatologica Italiana - API

#### EDITORIAL ROLE

Review editor: *Frontier in Human Neuroscience*

#### AD-HOC JOURNAL REVIEWING

*Journal of Neuroscience*, *Cortex*, *Schizophrenia Research*, *Psychoneuroendocrinology*, *Primates*, *Frontiers in Behavioral Neuroscience*, *Frontiers in Human Neuroscience*, *Behavioural Brain Research*, *Scientific Report*, *Cell*, *Nature Neuroscience*, *Proceedings of National Academy of Sciences*, *Nature Communications*, *Journal of Neurophysiology*, *Journal of Neuroscience*, *Cerebral Cortex*, *Cognitive Science*, *Progress in Neurobiology*, *eNeuron*, *iScience*, *eLife*

#### AWARDS AND HONORS

2023    Best Poster Award from the lab (Italian Society for Neuroscience - SINS)  
2023    Society for Social Neuroscience (S4SN) Program Committee  
2022    Society for Social Neuroscience (S4SN) Program Committee  
2021    Innovation Award—from the Social and Affective Neuroscience Society (SANS)  
2021    Early Career Award—from the Society for Social Neuroscience (S4SN)  
2021    Cortex Prize 2021—from the Federation of the European Societies of Neuropsychology (FESN)  
2020    Outgoing Visiting Scientists 2020—Department of Psychology Travel grant  
2019    Travel grant European Brain Behavior Society (EBBS)  
2019    Travel grant International Convention of Psychological Science (ICPS)  
2018    New attendees travel grant Cosyne 2018  
2017    Trainee Professional Development Award, Society for Neuroscience  
2016    Travel Award for the 39th Annual Meeting of the Japan Neuroscience Society  
2016    Travel Award for the 30th Center for Visual Science Symposium  
2015    Yale Endowed Theresa Seessel Postdoctoral Fellowship  
2015    Best Poster Award (1st place), Society for Social Neuroscience  
2015    Best Poster Award, Gordon Research Conference (Amygdala in Health & Disease)  
2015    Yale Postdoctoral Scholars Travel Grant  
2014    International Brain Research Organization (IBRO)—In Europe Short Stay Program  
2013    Bourse Region Rhone Alpes Accueil-Doc CMIRA 2013  
2009    Women's Travel Awards Berlin School of Mind and Brain

**RESEARCH SUPPORTS**

## ONGOING

- 2023 - 2025 **Fondazione TIM**  
Dal Monte (PI)  
Title: ASIMOV - Walking in a World Beyond the Virtual: a digital platform to reduce social withdrawal  
Role: PI\_1/10/2023–30/04/2025 - € 50.000
- 2022 - 2025 **Fondazione CRT**  
Dal Monte (PI)  
Title: Genesis and development of dyadic interaction as a biomarker of neurodevelopmental disorders  
Role: PI\_12/09/2022–01/10/2025 - € 30.000
- 2022 - 2024 **Grant for Internationalization - GFI**  
Dal Monte (PI)  
Title: It takes two to tango: the impact of Personality and Environmental factors on social behavior  
Role: PI\_01/07/2022–30/06/2024 - € 45.000
- 2022 - 2024 **Fondazione Compagnia di San Paolo**  
**[Trapezio-Paving the way to research excellence and talent attraction]**  
Dal Monte (PI)  
Title: Exploiting the knowledge of others to make optimal decisions  
Role: PI\_22/03/2022–30/11/2024 - € 25.000
- 2022 - 2023 **Grant for Internationalization - GFI**  
Dal Monte (PI)  
Title: It takes two to tango: the impact of Personality and Environmental factors on social behavior  
Role: PI\_01/07/2022–22/12/2023 - € 6.000
- 2019 - 2024 **R01 MH120081 (NIH/NIMH)**  
Chang (PI) - Dal Monte (PI)  
Title: Behavioral and Neural Bases of Combining Oxytocin and Naloxone for Optimally Enhancing Interactive Social Attention  
Role: Co-PI\_8/14/2019–5/31/2024 - \$ 613.000

## COMPLETED

- 2022 - 2023 **Denso Thermal System S.p.A**  
Dal Monte (PI) - Ricci (PI)  
Title: Fattori di stress e discomfort  
Role: Co-PI\_10/02/2022–09/02/2023 - € 39.000
- 2022 - 2023 **Talenti della Società Civile, Fondazione CRT**  
Title: Inside-Out: Nuove prospettive nello studio dello Spettro Autistico  
Role: Mentor; Fellow: Francesca Capiotto\_02/15/2022–02/14/2023 - € 18.000
- 2021 - 2022 **Talenti della Società Civile, Fondazione CRT**  
Title: Back to reality: Using VR for social deficits rehabilitation  
Role: Mentor; Fellow: Alessandro Mazza\_02/15/2021–02/14/2022 - € 18.000
- 2021 - 2023 **Fondazione CRT**  
Norscia (PI)  
Title: Behavioral markers of empathy in preschool children as a tool for identify developmental disorders  
Role: Co-PI\_01/01/2021–06/30/2023 - € 30.000
- 2020 - 2021 **Denso Thermal System S.p.A**  
Dal Monte (PI) - Ricci (PI)  
Title: Comfort, Safety, Wellness e User experience  
Role: Co-PI\_10/01/2020–03/31/2021 - € 13.500
- 2020 - 2023 **RILO 2020**

- 2019 - 2021 Dal Monte (PI)  
Title: Real Time Social Interactions  
Role: PI\_7/21/2020–7/20/2023 - € 9.900  
**RILO 2019**
- 2016 - 2021 Dal Monte (PI)  
Title: Social Touch  
Role: PI\_6/18/2019–6/17/2021 - € 9.500  
**R01MH110750 (NIH/NIMH)**
- 2014 - 2017 Chang (PI)  
Title: Toward A Macaque Model of Social Brain Dysfunction in Real-Life Social Interactions  
Role: Key Postdoc\_7/01/2016–12/31/2021 - \$ 2.000.000  
**R00 MH099093 (NIMH)**
- 2015 - 2016 Chang (PI)  
Title: Role of oxytocin in the amygdala-prefrontal network during social decision- making  
Role: Key Postdoc\_8/1/2014–12/31/2017 - \$ 747.000  
**Simons Foundation\_SFARI**
- Chang (PI)  
Title: Optimizing social effects of oxytocin with opioid blocker  
Role: Key Postdoc\_6/1/2015–5/31/2016 - \$ 60.000

**TEACHING**

- Since 2022 SVB0240 - Social Cognition and Behavior in Humans - University of Turin
- Since 2022 NEU0276 - Neuroeconomics - University of Turin - University of Turin
- Since 2020 PSY 0967 - Clinical and Experimental Neuropsychology - University of Turin
- Since 2020 PSY 1219 - The Social Brain - University of Turin
- 2021 Neural Basis of Dynamic Social Behavior  
Psychological, Anthropological and Educational Sciences PHD program, University of Turin
- 2021 Guest lecture: Neural Mechanisms of Social Behavior  
University of Turin
- 2020 PSY 0967 - Clinical and Experimental Neuropsychology (synchronously online due to COVID-19)  
University of Turin
- 2020 PSY0383 - Neuropsychology Lab (synchronously online due to COVID-19)  
University of Turin
- 2020 Guest lecture: Studying the Conscious Brain  
University of Turin
- 2020 Neuroscience of Social Behavior  
Neuroscience PHD program, University of Turin
- 2019 – 2023 PSY10580 - Psychophysiology Lab  
University of Turin
- 2019 Guest lecture: Electrophysiology and Animal Research  
University of Turin
- 2019 Neural Basis of Social Behavior from Static to Dynamic  
Neuroscience PHD program, University of Turin

**MENTORING****GRADUATE STUDENT**

- 2023 - Lucia De Francesco (Psychology, University of Turin)
- 2022 - Alessandro Mazza (Psychology, University of Turin)
- 2017 - 2023 Siqi Fan (Psychology, Yale University)
- 2015 - 2021 Hannah Weinberg-Wolf (Psychology, Yale University)

## MASTER STUDENT

- 2015 - 2017 Courtney Turrin (Psychology/Neuroscience, Yale)
- 2019 - 2020 Greta Bonino (Psychology/University of Turin)  
Thesis (distinction): Social touch: what's the pupil got to do with it?
- 2019 - 2020 Lorenza Nasone (Psychology/University of Turin)  
Thesis: Priming effect with emotional stimuli in Unilateral Spatial Neglect patients
- 2019 - 2020 Giuseppe Pica (Psychology/University of Turin)  
Thesis (distinction): Social Touch: your pupils speak
- 2019 - 2020 Luca Melchionda (Psychology/University of Turin)  
Thesis: Social touch and Attachment: the effects of parental care on perception of affective touch
- 2019 - 2020 Alessandra Speranza (Psychology/University of Turin)  
Thesis (distinction): Modulation of spatial attention by social and non-social cues
- 2019 - 2021 Francesca Capiotto (Psychology/University of Turin)  
Thesis (distinction): Brains at rest: central interoceptive imbalance in patients with autism spectrum disorder
- 2020 - 2021 Lucia De Francesco (Psychology/University of Turin)  
Thesis (distinction): Gaze following and Joint Attention: two aspects of social attention
- 2020 - 2021 Ilaria Mirlisenna (Psychology/University of Turin)  
Thesis (distinction): Beneficial effects of romantic partners on pain perception- a comparison between different types of support
- 2020 - 2021 Roberta Elisabetta Vismara (Psychology/University of Turin)  
Thesis: Oxytocin and social isolation: a review of studies during COVID-19
- 2020 - 2021 Monia Cariola (Psychology/University of Turin)  
Thesis (distinction): Affective touch: the impact of familiarity and eye contact on the promoter of touch
- 2020 - 2021 Alessia Marcenaro (Psychology/University of Turin)  
Thesis (distinction): Cognitive and social stress: comparison of autonomic responses in virtual reality
- 2020 - 2021 Francesca Chieppa (Psychology/University of Turin)  
Thesis (distinction): Social stress in Virtual Reality: a new scenario for the treatment of Social Anxiety Disorder
- 2020 - 2021 Serena Camilla Fedele (Psychology/University of Turin)  
Thesis (distinction): The complexity of social attention investigated with five different paradigms
- 2020 - 2021 Federica Ghiggi (Psychology/University of Turin)  
Thesis: Brain asymmetries in autism spectrum disorder: looking for a biomarker
- 2021 - 2022 Alessandro De Maestri (Psychology/University of Turin)  
Thesis: Affective Touch: the impact of emotional bonding and eye contact on the one generating the touch
- 2021 - 2022 Alessandro Valvo (Psychology/University of Turin)  
Thesis (distinction): The influence of cognitive effort on prosocial preference: an ERP pilot study
- 2021 - 2022 Giulia Romano Cappi (Psychology/ University of Turin)  
Thesis (distinction): The body knows what the mind does not: A skin conductance study on Self-Deception
- 2021 - 2022 Silvia Mantellino (Psychology/University of Turin)  
Thesis: The role of romantic support during pain stimulation
- 2021 - 2022 Virginia Murino (Psychology/University of Turin)  
Thesis (distinction): Together is better than alone: evidence of a social facilitation effect
- 2022 - 2023 Alessia Prete (Psychology/University of Turin)  
Thesis (distinction): Physiological synchronization in romantic partners

- 2022 - 2023 Daniele Petracchini (Psychology/University of Turin)  
Thesis (distinction): The power of happiness: how emotions affect the self and other
- 2022 - 2023 Matilde Sorrenti (Psychology/University of Turin)  
Thesis (distinction): Beyond the competition and cooperation dichotomy: an integrative proposal
- 2022 - 2023 Selene Dorin (Psychology/University of Turin)  
Thesis (distinction): Being social: psycho-physiological study of social interaction in Virtual Reality
- 2022 - 2023 Marta Campagnola (Psychology/University of Turin)  
Thesis (distinction): The neural representation of prosocial and altruistic behaviour: an EEG study

## UNDERGRADUATE STUDENTS WITH SENIOR THESIS

- 2015 - 2017 Jason Morris (Psychology/Neuroscience, Yale)  
Thesis (distinction): Oxytocin Driven Modulation of Neuronal Connectivity Between the Anterior Cingulate Cortex and the Amygdala during Social Decision Making
- 2014 - 2017 Angelica Fuentes (Cognitive Science, Yale)  
Thesis: Effects of Pharmacological Manipulations on Natural Social Interaction in Rhesus Macaques: A Pilot Investigation
- 2015 - 2016 Doug Streat (Psychology/Neuroscience, Yale)  
Thesis (distinction): Dose-response investigation of oxytocin and naloxone as modulators of social attention in non-human primates
- 2019 - 2020 Bianca Delpiazzo (Psychology/ University of Turin)  
Thesis: Social touch and Pathology
- 2019 - 2020 Greta Ferilli (Psychology/ University of Turin)  
Thesis: Cross-species social touch
- 2019 - 2020 Carola Dalmaso (Psychology/ University of Turin)  
Emotions and Romantic Love: Historical Perspectives and Romantic Love
- 2020 - 2021 Danis Migliori (Psychology/ University of Turin)  
Lucid dreaming: tool and object of study in neuroscientific research
- 2020 - 2021 Sara Ricchiuti (Psychology/ University of Turin)  
Oxythocin and opioids: relationships and therapeutic possibilities in autistic spectrum disorder
- 2020 - 2021 Chiara Marciano' (Psychology/ University of Turin)  
Interpersonal Distance
- 2020 - 2021 Alessio Giordanetto (Psychology/ University of Turin)  
Artificial intelligence and PTSD: diagnosis, prevention, and treatment
- 2020 - 2021 Rossella Sepede (Psychology/ University of Turin)  
An orchestra in the brain: relationship between music and mind and applications in neuropsychological rehabilitation
- 2020 - 2021 Chiara Squillario (Psychology/ University of Turin)  
Neurobiological development in the context of childhood trauma and alexithymia
- 2020 - 2021 Chiara Serra (Psychology/ University of Turin)  
Eye tracking technology for early diagnosis of autism spectrum disorder
- 2020 - 2021 Camilla Fassone (Psychology/ University of Turin)  
Extreme Sport: an overview of the psycho-physiological aspects
- 2020 - 2021 Lorena Maschio (Psychology/ University of Turin)  
Pet therapy: psychological and physiological effects of therapy with animals on humans
- 2020 - 2021 Michela Cavallero (Psychology/ University of Turin)  
The invisible pandemic
- 2020 - 2021 Sonia Preteroti (Psychology/ University of Turin)  
Stress and related disorders

- 2021 - 2022 Silvia Sibona (Psychology/ University of Turin)  
Dissociative Identity Disorder: definitions, origins and treatments
- 2021 - 2022 Maria Teresa Migliano (Psychology/ University of Turin)  
Evolution of romantic love
- 2021 - 2022 Graziana Furnari (Psychology/ University of Turin)  
Affective touch and autism spectrum disorder
- 2021 - 2022 Erica Bollarino (Psychology/ University of Turin)  
Self-deception
- 2021 - 2022 Alice Pugliese (Psychology/ University of Turin)  
The impact of social isolation on psychophysical discomfort
- 2021 - 2022 Alice Bonera (Psychology/ University of Turin)  
The therapeutic use of LSD in the treatment of subjects with depression
- 2022 - 2023 Brenda Elizabeth Vera Goicochea (Psychology/ University of Turin)  
Attachment and oxytocin in the context of child maltreatment
- 2022 - 2023 Gaia Merlo Jamila (Psychology/ University of Turin)  
An adaptive compromise between lies and truth: self-deception.
- 2022 - 2023 Federico Di Bono (Psychology/ University of Turin)  
How far apart are we? How the degree of knowledge defines our interpersonal distance.

#### UNDERGRADUATE STUDENTS

- 2016 - 2017 Marios Tringides (Molecular Cellular Development Bio/Neuroscience, Yale)
- 2016 - 2017 Mackenzye Smith (Psychology/Neuroscience, Yale, Summer Internship)
- 2015 - 2016 Lauren Sussman (Psychology/Neuroscience, Yale, Summer Internship)
- 2015 - 2016 Addison Berumotto (Psychology/Neuroscience, Yale, Summer Internship)
- 2013 - 2014 Laura Kennerly (Post-bac, Laboratory of Neuropsychology, NIMH, NIH)
- 2013 - 2014 Daniel R. Lucas III (Post-bac, Laboratory of Neuropsychology, NIMH, NIH)

#### GENERAL DEPARTMENTAL/UNIVERSITY SERVICE: ONGOING

1. Faculty Tutor, University of Turin, for Master Science of Mind and Body, 2020 -
2. Member of joint committee teacher-student, Psychology Department, University of Turin, 2020 -
3. Faculty Mentor, University of Turin for Psychology, 2019 -
4. Member of the Department Committee, Psychology Department, University of Turin, 2019 -
5. Presenter, Academic Master Inauguration, Psychology Department, University of Turin, 2020 -
6. Department website improvement Committee, Dept. of Psychology, University of Turin, 2021

#### PUBLICATIONS

- Lanzilotto, M., **Dal Monte, O.**, Diano, M., Panormita, M., Battaglia, S., Celeggin, A., Bonini, L., Tamietto, M. (in press). Learning to fear novel stimuli by observing others in the social affordance framework. *Neuroscience and Biobehavioral Reviews*.
- Mazza, A., Cariola, M., Capiotto, F., Diano, M., Schintu, S., Pia, L., **Dal Monte, O.** (2023). Hedonic and autonomic responses in promoting affective touch. *Scientific Reports*, 13(1), 11201.
- Putnam, P.T., Chu, C.J.C., Fagan, N.A., **Dal Monte, O.**, Chang, S.W.C. (2023) Dissociation of vicarious and experienced rewards by coupling frequency within the same neural pathway. *Neuron*, 111, 2513-2522.
- o Spotlight: Isoda M (2023) Decoding social rewards via brain's inter-areal coordination frequency. *Trends in Cognitive Science*, doi.org/10.1016/j.tics.2023.07.010.
- Mazza, A., Ciorli, T., Mirlisenna, I., D'Onofrio, I., Mantellino, S., Zaccaria, M., Pia, L., **Dal Monte, O.** (2023). Pain perception and physiological responses are modulated by active support from a romantic partner. *Psychophysiology*, e14299.

- Mazza, A., **Dal Monte, O.**, Schintu, S., Colombo, S., Michielli, N., Sarasso, P., Törlind, P., Cantamessa, M., Montagna, F., Ricci, R. (2023). Beyond alpha-band: The neural correlate of creative thinking. *Neuropsychologia*, 179, 108446.
- Dal Monte, O.**,\* Fan, S.\*, Fagan, N.A., Chu, C.J.C., Zhou, M.B., Putnam, P.T., Nair, A.R., Chang, S.W.C. (2022). Widespread implementations of interactive social gaze neurons in the primate prefrontal-amygdala networks. *Neuron*.
- o Preview: Báez-Mendoza R and Williams ZM (2022) A stare like yours: Naturalistic social gaze interactions reveal robust neuronal representations. *Neuron*, 110, 2048-2049.
- Weinberg-Wolf, H., Fagan, N.A., Dal Monte, O., Chang, S.W.C. (2022). Increasing central serotonin with 5-HTP disrupts the inhibition of social gaze in non-human primates. *Journal of Neuroscience*.
- Tambone, R., Poggio, G., Pyasik, M., Burin, D., **Dal Monte, O.**, Schintu, S., Ciorli, T., Lucà, L., Semino, M.V., Pia, L. (2021). Changing your body changes your eating attitudes: Embodiment of a slim virtual avatar induces avoidance of high calorie food. *Heliyon*.
- Pyasik, M., Fortunato, E., **Dal Monte, O.**, Schintu, S., Garbarini, F., Pia, L. (2021). Self-other distinction modulates the social softness illusion. *Psychological Research*.
- Iarrobino, I., Bongiardina, A., **Dal Monte, O.**, Sarasso, P., Ronga, I., Neppi-Modona, M., Actis-Grosso, R., Salatino, A., Ricci, R. (2021). Right and left inferior frontal opercula are involved in discriminating angry and sad facial expressions. *Brain Stimulation*.
- Fan, S., **Dal Monte, O.**, Chang, S.W.C. (2021). Levels of naturalism in social neuroscience research. *iScience*.
- Ben-Haim, M.S., **Dal Monte, O.**, Fagan, N.A., Dunham, Y., Hassin, R.R., Chang, S.W.C., Santos, L.R. (2021). Disentangling conscious awareness from non-conscious perception in rhesus monkeys (*Macaca mulatta*). *PNAS*.
- o Editors' Choice: by Sacha Vignieri (2021) Evolutionary Cognition – I know what I saw. *Science*, 372, 251.
  - o Dispatch: Hampton RR (2021) Animal consciousness: Should a new behavioral correlate in monkeys persuade agnostics? *Current Biology*, 31, PR801-R803. Updated: 8/13/2023.
  - o Outlook: Crump A and Birch J (2021) Separating conscious and unconscious perception in animals. *Learning & Behavior*, 49, 347–348.
- Basile, B.M., Joiner, J.A., **Dal Monte, O.**, Fagan, N.A., Karaskiewicz, C.L., Lucas, D.R., Chang, S.W.C., Murray, E.A. (in press). Autonomic arousal tracks outcome salience not valence in monkeys making social decisions. *Behavioral Neuroscience*.
- Gangopadhyay, P., Chawla, M., **Dal Monte, O.**, Chang, S.W.C. (2020). Neural mechanisms guiding social decision-making in the prefrontal-amygdala circuits. *Nature Neuroscience Review*, 24, 5-18.
- Dal Monte, O.**, Chu, C.C.J., Fagan, N.A., Chang, S.W.C. (2020). Specialized medial prefrontal-amygdala coordination in other-regarding decision preference. *Nature Neuroscience*, 23, 565-574.
- Fan, S., Weinberg-Wolf, H., Piva, M., **Dal Monte, O.**, Chang, S.W.C. (2019). Combinatorial Oxytocin Neuropharmacology in Social Cognition. *Trends in Cognitive Science*, 24, 8–12.
- Pagliaccio, D., Pine, D.S., Leibenluft, E., **Dal Monte, O.**, Averbeck, B.B., Costa, V.D. (2019). Cross-species convergence in pupillary response: understanding human anxiety via non-human primate amygdala lesion. *Social Cognitive and Affective Neuroscience*, 14, 591-599.
- Dal Monte, O.**, Fan, S., Chang, S.W.C. (2018). Social Subjective Value in the Primate Midbrain. *Nature neuroscience*, 21, 1298.
- Chang, S.W.C., **Dal Monte, O.** (2018). Shining light on social learning circuits. *Trends in Cognitive Science*, 22, 673-675.



- Weinberg-Wolf, H., Fagan, N.A., Anderson, G.M., Tringides, M., **Dal Monte, O.**, Chang, S.W.C. (2018). The effects of 5-hydroxytryptophan on attention and central serotonin neurochemistry in the rhesus macaque. *Neuropsychopharmacology*, 43, 1589-1598.
- Turrin, C., Fagan, N., **Dal Monte, O.**, Chang S.W.C. (2017). Social resource foraging is guided by the principles of the Marginal Value Theorem. *Scientific Reports*, 7, 11274.
- Dal Monte, O.**, Piva, M., Anderson, K.M., Tringides, M., Holmes, A.J., Chang, S.W.C. (2017). Oxytocin under opioid antagonism leads to supralinear enhancement of social attention. *Proceedings of National Academy of Sciences*, 114, 5247-5252.
- Costa, V.D., **Dal Monte, O.**, Murray, A.E., Averbeck, B.B. (2016). Amygdala and dopamine contributions to Bayesian inference during decision-making. *Neuron*, 92, 505-517.
- Dal Monte, O.**, Piva, M., Morris, J., Chang, S.W.C. (2016). Live Interaction Distinctively Shapes Social Gaze Dynamics. *Journal of Neurophysiology*, 116, 1626-1643.
- Bellucci, G., Chernyak, S., Hoffman, M., Deshpande, G., **Dal Monte, O.**, Knutson, K., Grafman, J., Krueger, F. (2016). Effective connectivity of brain regions underlying third-party punishment: functional MRI and Granger causality evidence. *Social Neuroscience*, 12, 124-134.
- Dal Monte, O.**, Costa, V.D., Noble, P.L., Murray, E.A., Averbeck, B.B. (2015). Amygdala lesions in rhesus macaques decrease attention to threat. *Nature Communications*, 6, 10161.
- Lee, E., Seo, M., **Dal Monte, O.**, Averbeck, B.B. (2015). Injection of a dopamine type 2 receptor antagonist into the dorsal striatum disrupts choices driven by previous outcomes, but not perceptual inference. *Journal of Neuroscience*, 35, 6298-6306.
- Knutson, K.M., **Dal Monte, O.**, Schintu, S., Wassermann, E.M., Raymond, V., Grafman, J., Krueger, F. (2015). Areas of brain damage underlying increased reports of behavioral disinhibition. *The Journal of Neuropsychiatry and Clinical Neuroscience*, 27, 193-198.
- Dal Monte, O.**, Noble, P.L., Turchi, J., Cummins, A., Averbeck, B.B. (2014). CSF and blood oxytocin concentration changes following intranasal delivery in macaque. *PLoS One*, 9, e103677.
- Dal Monte, O.**, Schintu, S., Pardini, M., Berti, A., Wassermann, E.M., Grafman, J., Krueger, F. (2014). The left inferior frontal gyrus is crucial for reading the mind in the eyes: Brain lesion evidence. *Cortex*, 58, 9-17.
- Schintu, S., Hadj-Bouziane, F., **Dal Monte, O.**, Knutson, K.M., Pardini, M., Wassermann, E.M., Grafman, J., Krueger, F. (2014). Object and space perception – Is it a matter of hemisphere? *Cortex*, 57, 244-253.
- Dal Monte, O.**, Noble, P., Costa, D.V. Averbeck, B.B. (2014). Oxytocin enhances attention to the eye region in rhesus monkeys. *Frontiers in Neuroscience*, 8, 41.
- Evans\*, S.L., **Dal Monte\***, O., Noble, P., Averbeck, B.B. (2014). Intranasal oxytocin effect on social cognition: a critique. *Brain Research*, 1580, 69-77. (\*, equal contribution).
- Knutson, K.M., **Dal Monte, O.**, Raymond, V., Wassemann, M.E., Krueger, F., Grafman, J. (2014). Neural correlates of apathy revealed by lesion mapping in participants with traumatic brain injuries. *Human Brain Mapping*, 3, 131-138.
- Dal Monte, O.**, Krueger, F., Solomon, J., Schintu, S., Knutson, K.M., Raymond, V., Grafman, J. (2013). A voxel-based lesion study on facial emotion recognition after penetrating brain injury. *Social Cognitive and Affective Neuroscience*, 8, 632-639.
- Pardini, M., Gialloreti, E.L., Mascolo, M., Benassi, F., Abate, L., Guida, S., Viani, E., **Dal Monte, O.**, Schintu, S., Krueger, F., Cocito, L. (2013). Isolated theory of mind deficits and risk for frontotemporal dementia: a longitudinal pilot study. *Journal of Neurology, Neurosurgery, and Psychiatry*, 84, 818-821.
- Becchio, C., Del Giudice, M., **Dal Monte, O.**, Corazzini, L., Pia, L. (2013). In your place: Neuropsychological evidence for altercentric remapping in embodied perspective taking. *Social Cognitive and Affective Neuroscience*, 8, 165-170.

- Driscoll, D.M., **Dal Monte, O.**, Krueger F., Solomon, J., Grafman, J. (2012). Empathic deficit in combat veterans with traumatic brain injury: a voxel-based lesion-symptom mapping study. *Cognitive and Behavioral Neurology*, 25, 160-166.
- Leopold, A., Krueger, F., **Dal Monte, O.**, Pardini, M., Pulaski, S., Solomon, J., Grafman, J. (2012). Damage to the left ventromedial prefrontal cortex impacts affective theory of mind. *Social Cognitive and Affective Neuroscience*, 7, 871-880.
- Pia, L., Neppi-Mòdona, M., Cremasco, L., Gindri, P., **Dal Monte, O.**, Folegatti, A. (2012). Functional independence between numerical and visual space: evidence from right brain damaged patients. *Cortex*, 48, 1351-1358.
- Knutson, K.M., Krueger, F., **Dal Monte, O.**, Raymond, V., Snyder, A., Kirsh, H.E., Grafman, J. (2012). Gustatory cortical lesions affect motivation for snack foods. *Cognitive Neuroscience*, 3, 131-138.
- Rostami, E., Krueger F., Zoubak, S., **Dal Monte, O.**, Pardini, M., Hodgkinson, C.A., Goldman, D., Risling, M., Grafman, J. (2011) BDNF polymorphism predicts general intelligence after penetrating traumatic brain injuries. *PLoS ONE*, 6, e27389.
- Driscoll, M.D., **Dal Monte, O.**, Grafman, J. (2011). A need for improved training interventions for the remediation of impairment in social functioning following brain injury. *Journal of Neurotrauma*, 28, 319-326.

#### PATENT

Chang, S.W.C., **Dal Monte, O.**, Piva, M. Compositions and methods for treatment of social dysfunction disorders. The U.S. Patent and Trademark Office, U.S. Patent No. 11160843, Application No. 16/398,744, Issued 11/02/2021.  
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#### INVITED TALKS

- 2023 Exploring the physiological word of Affective Touch  
Evolution of Human Socio-Emotional Communication (EVO\_EMO): Turin, Italy
- 2023 Affective touch: hedonic and autonomic responses  
Italian society for neuroscience (SINS), Turin, Italy
- 2022 Neural Mechanisms of Dynamic Social Interactions  
Alpine Brain Imaging Meeting (ABIM), Champéry, Switzerland
- 2021 Neural Mechanisms of Social Interactions  
Institut des Sciences Cognitives (CNRS), Lyon, France
- 2021 Widespread and interactive social gaze monitoring in the primate brain  
Symposium chair  
Italian society for neuroscience (SINS), Virtual
- 2021 Social gaze interaction in the primate brain  
Symposium co-chair  
Italian Psychology association (AIP), Lecce, Italy
- 2021 Under the hood: neural mechanisms of social behaviors  
Cortex Prize – Federation of the European Societies of Neuropsychology (FESN), Virtual
- 2021 Neural mechanisms of social interaction in the prefrontal-amygdala network  
Early Career Award - Society for Social Neuroscience (S4SN), Virtual
- 2020 Social gaze signals in PFC and the amygdala during social gaze interaction  
Biological Science Training Program (BSTP), New Haven, CT, USA
- 2020 Exploring shared neural codes across social gaze and reward value in the primate brain  
European Workshop on Cognitive Neuropsychology (EWCN 2020), Bressanone, Italy
- 2019 Neural circuits of dynamic and interactive social behaviors  
Society for Social Neuroscience (S4SN), Chicago, IL, USA

- 2019 Neural mechanisms of spontaneous social gaze interaction in PFC and the amygdala  
International Convention of Psychological Science, Prague, Czech Republic
- 2019 Neural Basis of Primate's Social Behavior: from Static to Dynamic  
Neuroscience Institute, CNR, Pisa, Italy
- 2019 Neural Basis of Social Behavior: from static to dynamic  
Department of Psychology, University of Turin, Turin, Italy
- 2019 Neural basis of social gaze  
International Convention of Psychological Science, Paris, France
- 2019 Computational and Neurobiology of multi-agent decision-making  
Computational and Systems Neuroscience (Cosyne), Lisbon, Portugal
- 2018 Neural mechanisms and neuropharmacology of complex social behaviors in monkeys  
Department of Psychology, National University of Singapore (NUS), Singapore, Malaysia
- 2018 Neural basis of mutual eye contact  
Annual Postdoc Symposium, Yale University, New Haven, CT, USA
- 2018 Oxytocin modulates neural synchrony between the anterior cingulate cortex and amygdala for social decisions  
Workshop on Understanding the Neuroregulatory Actions of Oxytocin and its Potential Clinical Applications, Erice, Sicily, Italy
- 2018 Neuronal coupling between primate ACCg and BLA during social behaviors  
Research in Progress (RIP), Department of Neuroscience, Yale University, New Haven, CT, USA
- 2017 Oxytocin modulates the neuronal coupling between primate ACCg and BLA during social behaviors  
Society for Neuroscience (SfN), Washington DC, USA
- 2017 Distinct neuronal synchronization guides prosocial and antisocial decisions in the primate brain  
Psychology Department, Yale University, New Haven, CT, USA
- 2017 Oxytocin differentially couples the anterior cingulate cortex and amygdala for prosocial and antisocial decision  
Italian society for neuroscience (SINS), Ischia, Italy
- 2017 Neurobiology of social behavior in non-human primates  
Second International Social Neuroscience Course, Bogota', Colombia
- 2017 The neuronal coupling between the anterior cingulate cortex and the amygdala reflects social decision outcomes  
International Conference of Neuroscience (ICON), Amsterdam, Netherlands
- 2017 Neuronal synchrony between the anterior cingulate cortex and the amygdala reflects prosocial decision outcomes  
Yale Child Study Center Talk Series, Yale, New Haven, CT, USA
- 2016 Coordination of prefrontal and amygdala neurons during social decision-making  
Symposium Chair  
Society for Social Neuroscience (S4SN), San Diego, CA, USA
- 2016 Live interaction distinctively shapes primate social gaze dynamics (and their pharmacology)  
International Congress of Psychology, Yokohama, Japan
- 2016 Under the hood: neural mechanisms and neuropharmacology of social behaviors in monkeys  
Current Works in Behavior, Genetics, and Neuroscience, Yale, New Haven, CT, USA
- 2015 Free viewing of natural scenes in monkeys  
Equipe ImpAct (Integrative, Multisensory, Perception Action and Cognition Team), Lyon, France
- 2014 Face processing and emotion recognition  
Department of Psychology, Turin, Italy
- 2013 Oxytocin: Brain blood and behavior  
Oxytocin and Vasopressin Workshop, NIH, Bethesda, MD, USA

#### POSTERS PRESENTATION

Capiotto, F., Romano Cappi, G., Mirlisenna, I., Mazza, A., Cariola, M., **Dal Monte, O.** (2023). Dealing with discriminative and emotional components of Affective Touch: psychophysiological and behavioural responses in Autism Spectrum Disorder population.

Italian Society for Neuroscience (SINS), Turin, Italy.

- De Francesco, L., Mazza, A., Murino, V., Sorrenti, M., Battezzorre, E., Strada, F., Bottino, A.G., **Dal Monte, O.** (2023). Cooperation and Competition: same benefits different costs. Italian Society for Neuroscience (SINS), Turin, Italy.
- Valvo, A., Mazza, A., Mirlisenna, I., Campagnola, M., **Dal Monte, O.** (2023). The Impact of Cognitive Effort on Prosocial Choices: an EEG study. Italian Society for Neuroscience (SINS), Turin, Italy.
- Mirlisenna, I., Bonino, G., Capiotto, F., Cariola, M., Romano Cappi, G., Valvo, A., **Dal Monte, O.** (2023). How the interpersonal distance varies throughout the lifespan. Italian Society for Neuroscience (SINS), Turin, Italy.
- Cariola, M., Mirlisenna, I., Mazza, A., **Dal Monte, O.** (2023). Hugging synchronizes the rhythm of two hearts. Italian Society for Neuroscience (SINS), Turin, Italy.
- Romano Cappi, G., Mirlisenna, I., Mazza, A., **Dal Monte, O.** (2023). The body knows what the mind does not: The physiology of Self Deception. Italian Society for Neuroscience (SINS), Turin, Italy.
- Fan, S., **Dal Monte, O.**, Nair, A.R., Fagan, N.A., Chang, S.W.C. (2023). Closed-loop microstimulation of primate prefrontal cortex causally modulates dynamic social attention. Curiosity, Creativity and Complexity (Columbia University).
- Fan, S., **Dal Monte, O.**, Nair, A.R., Fagan, N.A., Chang, S.W.C. (2023). Closed-loop microstimulation of primate prefrontal cortex causally modulates dynamic social attention. Japanese Society for Neuroscience (JSfN).
- Meisner, O.C., **Dal Monte, O.**, Fagan, N.A., Putnam, P.T., Chang, S.W.C. (2022). Oxytocin promotes prosocial behavior via amygdala-mediated alterations in ACC neural activity. Neurocircuitry of Social Behavior (Keystone Symposia).
- De Francesco, L., Mazza, A., Murino, V., Sorrenti, M., **Dal Monte, O.** (2022). Being part of a team matters: cognitive interference in a social virtual environment. Interdisciplinary perspectives on Beauty and Change, Turin, Italy.
- Gangopadhyay, P., Fan, S., **Dal Monte, O.**, Fagan, N.A., Chang, S.W.C. (2022). Subtle differences in social gaze target discriminability between broad-spiking and narrow-spiking neurons in the primate prefrontal-amygdala circuits. Society for Neuroscience (SfN), San Diego, USA.
- Meisner, O.C., **Dal Monte, O.**, Fagan, N.A., Putnam, P.T., Chang, S.W.C. (2022). Oxytocin promotes prosocial behavior via amygdala-mediated alterations in ACC neural activity. Society for Neuroscience (SfN), San Diego, USA.
- Mirlisenna, I., Mazza, A., Ciorli, T., Mantellino, S., D'Onofrio, I., Pia, L., **Dal Monte, O.** (2022). The Active Ingredients of Pain Reduction. Department of Psychology, Turin, Italy.
- Cariola, M., Mazza, A., Capiotto, F., Pia, L., **Dal Monte, O.** (2022). Partner or Stranger? Autonomic modulation of Affective Touch. Department of Psychology, Turin, Italy.
- Mazza, A., Capiotto, F., Cariola, M., Demaestri A., **Dal Monte, O.** (2022). Affective Touch and Eye Contact: hedonic and autonomic responses. Alpine Brain Imaging Meeting (ABIM), Champéry, Switzerland.
- Putnam, P.T., Chu, C.J.C., Fagan, A.N., **Dal Monte, O.**, Chang, S.W.C. (2021). Neuronal synchronization between the primate anterior cingulate cortex and the amygdala underlying vicarious reward. Society for Neuroscience (SfN), Virtual.
- Fan, S., **Dal Monte, O.**, Chu, C.J.C., Fagan, N.A., Putnam, P.T., Chang, S.W.C. (2021). A causal role of the primate prefrontal cortex in social gaze monitoring: Evidence from closed-loop microstimulation. Society for Neuroscience (SfN), Virtual.
- Zhou, M.B., Fan, S., **Dal Monte, O.**, Fagan, N.A., Nair, A.R., Chu, C.J.C., Chang, S.W.C. (2021). Extending Fano Factor to naturalistic paradigms: neural variability is suppressed during spontaneous social gaze interactions. Society for Neuroscience (SfN), Virtual.

- Weinberg-Wolf, H., Fagan, N., **Dal Monte, O.**, Chang, S.W.C. (2021). Increasing central serotonin with 5-HTP disrupts the inhibition of social gaze in non-human primates.  
Society for Behavioral Neuroendocrinology (SBN).
- Ben-Haim, M.S., **Dal Monte, O.**, Fagan, N.A., Dunham, Y., Hassin, R.R., Chang, S.W.C., Santos, L.R. (2021). Evidence of Conscious Awareness and Non-Conscious Perception in Rhesus Monkeys (*Macaca Mulatta*)  
Association for Psychological Science (APS) Association for Scientific Studies of Consciousness (ASSC).
- Putnam, P.T., **Dal Monte, O.**, Fan, S., Chang, S.W.C. (2021). Structured spike sequences in the primate brain during social interactive behaviors.  
Society for Social Neuroscience (S4SN), Virtual.
- Fan, S.\*, **Dal Monte, O.\***, Chu, C.J.C., Fagan, N.A., Putnam, P.T., Chang, S.W.C. (2021). Prefrontal and amygdalar substrates of live social gaze interaction (short talk). (\*, co-first authors).  
Society for Social Neuroscience (S4SN), Virtual.
- Ben-Haim, M.S., **Dal Monte, O.**, Fagan, N.A., Dunham, Y., Hassin, R.R., Chang, S.W.C., Santos, L.R. (2021). Aware human's performance clusters with monkey's performance more than that of unaware humans: Clustering of individual behavioral data.  
Israeli Conference on Cognition Research, Virtual.
- Chu, C-C., **Dal Monte, O.**, Fagan, N.A., Chang, S.W.C. (2020). Neural mechanism of other-regarding decision and vicarious reward.  
Taiwan Society for Neuroscience (TSfN), Taiwan.
- Dal Monte, O.**, Fan S., Fagan, N., Chu C.C., Chang, S.W.C. (2020). Exploring shared neural codes across social gaze and reward value in the primate brain.  
European Workshop on Cognitive Neuropsychology (EWCN 2020), Bressanone, Italy.
- Dal Monte, O.**, Fan S., Fagan, N., Chu C.C., Chang, S.W.C. (2019). Exploring shared neural codes across social gaze and reward value in the primate brain.  
Society for Neuroscience (SfN), Chicago, USA.
- Fan S., **Dal Monte, O.**, Fagan, N., Chu C.C., Chang, S.W.C. (2019). Neuronal coordination across primate prefrontal regions and the amygdala in spontaneous social gaze interaction.  
Society for Neuroscience (SfN), Chicago, USA.
- Chu C.C., **Dal Monte, O.**, Fagan, N., Chang, S.W.C. (2019). Oscillatory phase-locking within the primate anterior cingulate gyrus and basolateral amygdala in social decision-making.  
Society for Neuroscience (SfN), Chicago, USA.
- Ben-Haim, S.M., **Dal Monte, O.**, Fagan, N., Dunham, Y., Chang, S.W.C., Hassin, R.R., Santos L.R. (2019). A new direct approach to test conscious perception in animals.  
The 6<sup>th</sup> Israeli Conference on Cognition Research, Akko, Israel.
- Dal Monte, O.**, Fan S., Fagan, N., Chu C.C., Chang, S.W.C. (2018). Neural coding of live social gaze interactions.  
Society for Neuroscience (SfN), San Diego, USA.
- Fan S., **Dal Monte, O.**, Fagan, N., Chu C.C., Chang, S.W.C. (2018). Causal manipulations of live social gaze by microstimulating the primate prefrontal cortex.  
Society for Neuroscience (SfN), San Diego, USA.
- Chu C.C., **Dal Monte, O.**, Fan S., Fagan, N., Chang, S.W.C. (2018). Tensor component analysis (TCA) of spiking activity related to social gaze dynamics in the prefrontal cortex and the amygdala.  
Society for Neuroscience (SfN), San Diego, USA.
- Weinberg-Wolf, H., Fagan, N., **Dal Monte, O.**, Chang, S.W.C. (2018). Serotonin modulates impulse control and motivated action.  
Society for Neuroscience (SfN), San Diego, USA.
- Dal Monte, O.**, Fagan, N., Chang, S.W.C. (2018). Oxytocin modulates neural synchrony between the anterior cingulate cortex and amygdala for social decisions.  
Cosyne, Denver, Colorado, USA.
- Dal Monte, O.**, Fagan, N., Chang, S.W.C. (2017). Oxytocin modulates the coupling between the anterior cingulate gyrus and amygdala during prosocial and antisocial decisions.  
Society for Neuroscience (SfN), Washington DC, USA.
- Weinberg-Wolf, H., Fagan, N., **Dal Monte, O.**, Tringides, M., Anderson, G., Chang, S.W.C. (2017). Serotonergic efficiency underlies causal effect of 5-HTP on Attention.

- Society for Neuroscience (SfN), Washington DC, USA.
- Dal Monte, O.**, Fagan, N., Chang, S.W.C. (2017). Distinct synchronization across prosocial and antisocial decision in the primate brain.  
NeuroDay 2017, Yale University, West Campus, New Haven, USA.
- Dal Monte, O.**, Fagan, N., Nair, A., Chang, S.W.C. (2017). Neuronal synchrony between the anterior cingulate cortex and the amygdala reflects prosocial decision outcomes.  
Yale Neuroscience Retreat, Jiminy Peak Mountain Resort, New Haven, USA.
- Dal Monte, O.**, Fagan, N., Nair, A., Chang, S.W.C. (2017). Neuronal synchrony between the anterior cingulate cortex and the amygdala reflects prosocial decision outcomes.  
Interdepartmental Neuroscience Program, Yale University, New Haven, USA.
- Dal Monte, O.**, Fagan, N., Nair, A., Chang, S.W.C. (2016). Neuronal synchrony between the anterior cingulate cortex and the amygdala reflects prosocial decision outcomes.  
Society for Neuroscience (SfN), San Diego, USA.
- Piva, M., **Dal Monte, O.**, Tringides, M., Chang, S.W.C. (2016). Supralinear effects of combined oxytocin administration and opioid blockade on contingent social gaze dynamics  
Society for Neuroscience (SfN), San Diego, USA.
- Weinberg-Wolf, H., Fagan, N., **Dal Monte, O.**, Chang, S.W.C. (2016). Serotonin promotes sustained attention to viewer-directed social signals.  
Society for Neuroscience (SfN), San Diego, USA.
- Dal Monte, O.**, Piva, M., Chang, S.W.C. (2016). Oxytocin and Opioid Systems Interact to Control Social Gaze Dynamics.  
Japan Neuroscience Society, Yokohama, Japan.
- Dal Monte, O.**, Piva, M., Tringides, M., Streat, D., Morris, J., Chang, S.W.C. (2016). It takes two to tango: Combinatorial effect of oxytocin and opioid blockade on contingent social gaze dynamics.  
CVS Future of Attention symposium at the University of Rochester, Rochester, USA.
- Dal Monte, O.**, Piva, M., Joiner, J.A., Pack, W., Nair, A.C., Chang, S.W.C. (2015). Seeing eye-to-eye: live gaze interactions in pairs of rhesus macaques robustly capture dominance behavior.  
Society for Neuroscience (SfN), Chicago, USA.
- Costa, V.D., **Dal Monte, O.**, Murray, A.E., Averbeck, B.B. (2015). Amygdala and dopamine contributions to Bayesian inference during decision making.  
Gordon Research Conference (Amygdala in Health & Disease), Easton, USA.
- Dal Monte, O.**, Piva, M., Morris, J., Chang, S.W.C. (2015). Seeing eye-to-eye: live gaze interactions in pairs of rhesus macaques robustly capture dominance behavior.  
Gordon Research Conference (Amygdala in Health & Disease), Easton, USA.
- Dal Monte, O.**, Lucas, D.R. III, Noble P., Murray, A.E., Averbeck, B.B. (2014). What does the amygdala contribute to salient social stimuli?  
Society for Neuroscience (SfN), Washington DC, USA.
- Lucas, D.R. III, Costa, V.D., **Dal Monte, O.**, Rudebeck, P.H., Murray, E.A., Averbeck, B.B. (2014). Amygdala lesions compromise reinforcement learning to impact behavioral flexibility.  
Society for Neuroscience (SfN), Washington DC, USA.
- Lee, E., **Dal Monte, O.**, and Averbeck, B.B. (2014). The dopamine type 2 receptor in the dorsal striatum mediates integration of perceptual and memory information in decision making.  
Society for Neuroscience (SfN), Washington DC, USA.
- Dal Monte, O.**, Noble P., Murray, A.E., Averbeck, B.B. (2013). Social cues are not attended to by monkeys with amygdala lesions.  
Society for Neuroscience (SfN), San Diego, USA.
- Dal Monte, O.**, Mitz, A.R., Noble, P., Averbeck, B.B. (2013). Oxytocin through the nose elevates plasma and CSF concentration and plays a role in gaze behavior during face viewing  
The 9th Annual NIH Graduate Student Research Symposium, Bethesda, USA.
- Rostami, E., Krueger F., Zoubak, S., **Dal Monte, O.**, Hodgkinson, C.A., Goldman, D., Risling, M., Grafman, J. (2012). The Polymorphism of CYP2E1 affects working memory following penetrating brain injury.  
Society for Neuroscience (SfN), New Orleans, USA.

- Dal Monte, O.**, Costa, V., Gallagher, S., Averbeck, B.B. (2012). Oxytocin enhances attention to salient facial features.  
Society for Neuroscience (SfN), New Orleans, USA.
- Lee, E., Seo, M., **Dal Monte, O.**, Averbeck, B.B. (2012). The effects of a dopamine D2R antagonist in the trade-off between attention demanding and automatic processes in frontal-striatal circuits.  
Society for Neuroscience, New Orleans, USA.
- Rostami, E., Krueger F., Zoubak, S., **Dal Monte, O.**, Pardini, M., Hodgkinson, C.A., Goldman, D., Risling, M., Grafman, J. (2011). BDNF polymorphism predicts general intelligence after penetrating traumatic brain injuries.  
Society for Neuroscience (SfN), Washington DC, USA.

## SELECTED MEDIA

- 2023 Yale News  
“Cravings, queasiness, and vicarious thrills”
- 2022 Yale News  
“When eyes meet, neurons start to fire”
- 2022 Neuroscience News and Research  
“How the brain fires up when eyes meet”
- 2021 Yale News  
“Monkeys experience the visual world the same way people do”
- 2021 Futurity  
“Monkeys experience the visual world just like we do”
- 2021 Big Think  
“Do animals see the world the way we do?”
- 2021 Yale Daily News  
“Yale study explores visual consciousness in rhesus monkeys”
- 2020 Yale Alumni Magazine  
“To share, or not to share”
- 2020 BrainPost  
“Distinct patterns of cortico-limbic connectivity underlie social concern for others”
- 2020 Nature Research  
“Specialized medial prefrontal-amygdala coordination in other-regarding decision preference”
- 2020 Tuttoscienze – La Stampa  
“Una scintilla ci rende generosi – così il cervello si connette”
- 2020 The ladders  
“New study uncovers the neurology behind how kind and generous you are”
- 2020 Psychology Today  
“The Neuroscience of Generosity”
- 2020 Yale News  
“Why monkeys choose to drink alone”
- 2020 Neuroscience News  
“Generosity and selfishness: A neural dance”
- 2020 EurekAlert at the American Association for the Advancement of Science (AAAS)  
“Why monkeys choose to drink alone”
- 2017 PNAS Press Release  
“Oxytocin and Opioid Systems in Social Interaction”
- 2017 Yale News  
“Combination approach may help combat autism”
- 2017 Science Update at the American Association for the Advancement of Science (AAAS)  
“Oxytocin, Opioids and Sociability”