CURRICULUM VITAE

Nome: Antonello Bonci, M.D.

Posizioni attuali:

Fondatore, Partner e Presidente, GIA Healthcare

Direttore Scientifico, Brain & Care (www.brainandcare.com)

Citazioni su Google Scholar: 37893

H-Indice: 100

Indice i-10: 196

Stato del visto: cittadino statunitense e italiano

Istruzione:

1985-1991 Università Cattolica del Sacro Cuore, Facoltà di Medicina, Roma, Italia, M.D.
Summa cum laude

1991-1995 Specializzando nella Scuola di Neurologia, Università di Roma 'Tor Vergata', Roma, Italia
Summa cum laude

1994-1996 Borsa di studio post-dottorato, Vollum Institute for Advanced Biomedical Research, Portland, OR, Sponsor: Dr. J.T. Williams

Abilitazione:

1995-Presente	Laureato in Medicina (1991) e neurologo (1995), Italia. Licenza # 01099.

Impiego passato:

2010-2019	Direttore Scientifico, National Institute on Drug Abuse, National Institutes of Health
2010-2019	Direttore, Sezione plasticità sinaptica, NIDA, NIH
2009-2010	Direttore Associato, Affari Extramurali, Ernest Gallo Clinic and Research Center
2007-2010	Professore Ordinario in Residence, Dipartimento di Neurologia, UCSF
2006-2010	Cattedra Endowed Howard J. Weinberger in Ricerca sulle Dipendenze presso UCSF
2004-2007	Professore Associato in Residence, Dipartimento di Neurologia, UCSF
1999-2010	Investigatore Principale, Ernest Gallo Clinic and Research Center
1999-2004	Assistant Professor in Residenza, Dipartimento di Neurologia, UCSF
1999-1999	Visiting Assistant Professor, Dipartimento di Neurologia, UCSF
1998-1999	Visiting Assistant Professor, Dipartimento di Psichiatria, Università della California, Francisco (UCSF), Sponsor: Prof. Robert C. Malenka
1996-1998	Dirigente Medico, primo livello, Ospedale IRCCS S. Lucia, Dipartimento di Neuroriabilitazione e Dipartimento di Farmacologia, Roma, Italia

Affiliazioni passate:

2010-2019	Adjunct Professor of Neuroscience, Solomon H. Snyder Department of Neuroscience, Johns Hopkins University School of Medicine
2010-2019	Adjunct Professor of Psychiatry, Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine
2010-2019	Adjunct Professor of Psychiatry, Department of Psychiatry University of Maryland, School of Medicine
2010-2019	Adjunct Professor, Department of Neuroscience, Georgetown University Medical Center, School of Medicine

2010-2012 Adjunct Professor, Department of Neurology, UCSF School of Medicine

Premi e Onorificenze:

Aprile 2019	Membro, American Academy of Physicians
Dic 2018	Presidente, Sezione IG03, National Academy of Medicine
Febbraio 2017	Premio Scienziato Distinto, Università della Carolina del Nord - Chapel Hill
Gennaio 2017	Membro, The Dana Alliance for Brain Initiatives (DABI)
Ott 2016	Membro, National Academy of Medicine
Giugno 2015	Premio di Ricerca della Federazione Europea delle Società di Neuroscienze (FENS) dell'European Journal of Neuroscience (ENJ)
2015-2018	Membro, Consiglio del Comitato Esecutivo ACNP
Dic 2014	Ricercatore, American College of Neuropsychopharmacology
Febbraio 2014	Ufficiale, Ordine della Stella d'Italia
Agosto 2013	Presidente, Gordon Research Conference on Catecholamines, West Dover, VT
Maggio 2013	Premio per l'Eccellente Medico Scienziato, GeneExpression Systems Inc. e Appasani Research Conferences and Educational Institute
Dic 2009-2010	Presidente, Comitato Scientifico, Presidenza del Consiglio dei Ministri, Dipartimento per le Politiche Antidroga, Italia
Dicembre 2009	Premio D. Efron, American College of Neuropsychopharmacology
Ottobre 2004	Jacob P. Waletzky Memorial Award, Society for Neuroscience
Mar 1999	Premio, Fondazione Cassa di Risparmio di Rimini

Attività professionali

<u>Attività extramurali</u>

2019	Membro, Gruppo di Lavoro per le Minoranze Sottorappresentate, ACNP
2018	Presidente, Sezione IG03, National Academy of Medicine
2017-2019	Membro, Comitato di Selezione del Jacob P. Waletzky Award, Society for Neuroscience
2017	Membro del Consiglio Consultivo, Brain & Behavior Research Foundation
2017	Membro, The Dana Alliance for Brain Initiatives (DABI)
2017	Membro, National Academy of Medicine (NAM)
2017	Membro del Comitato Consultivo di Revisione del Neurobiology of Addiction Research Center (NARC), MUSC
2016-2017	Membro, Consiglio Consultivo della Personal Support Network Clinic (PerSoN)
2015	Membro, European Project Advisory Board, Università di Firenze
2015-2016	Membro, Discovery Engine Advisory Board
2015-2016	Membro, Consiglio Consultivo del Consorzio, Institute for Translational Neuroscience, UCSF
2014-2016	Membro, International Advisory Board, Dopamina 2016
2012-2016	Membro, UCLA, Consiglio Consultivo CSORDA
2012-2014	Membro, Institute for Molecular Neuroscience Advisory Council, UCSF
2006	Membro *Ad Hoc*, Scientific Advisory Board for the Extramural Program, National Institute on Alcohol Abuse and Alcoholism

2005-2008 Membro, Research Society on Alcoholism Priorities Committee

Attività Cliniche, ed attivita' correlate
Presente: Neurologo abilitato, in Italia.

Coordinatore degli studi clinici sull'abuso di sostanze, in collaborazione con ASLL 20, Verona, Italia. (Terminato ad agosto 2010)

Professional Societies and Related Services
2005-Present American Neurological Association
2007-Present American College of Neuropsychopharmacology (ACNP)
2012-2014 ACNP, Membership Committee
2013-2014 ACNP, Program Planning Committee
2013-2014 Italian Institute of Technology, Advisory Board Member

Servizi alle pubblicazioni professionali
Direct Submission Editor, *PNAS*
Section Editor, *European Journal of Neuroscience*
Editorial Board Member, *Biological Psychiatry*
Associate Editor, *Frontiers in Addictive Disorders*
Editorial Board Member, *Open Neuroscience*
Editorial Board Member, *Biological Psychiatry,* Cognitive Neuroscience and Neuroimaging
Co-Editor, *Frontiers Journal*, Brain Activity Mapping
Associate Editor, *The Journal of Neuroscience* (term ended)
Associate Editor, *Alcoholism: Clinical and Experimental Research* (term ended)

***Revisore Ad Hoc*:**
Cell
Nature
Science
Neuron
Nature Neuroscience
Nature Medicine
Nature Communications
Proceedings of the National Academy of Science USA
Journal of Neuroscience
Journal of Neurophysiology
European Journal of Neuroscience
Journal of Pharmacology and Experimental Therapeutics
Neuroscience
Biological Psychiatry
Neuropsychopharmacology
Psychopharmacology
PLOS One

E-life
Annals of Neurology
The Lancet
Neurophysiologie Clinique

Revisioni Fondi di Ricerca

1999	UCSF, Center for the Neurobiology of Drug Addiction, intramurale
2000	UCSF, Center for the Neurobiology of Drug Addiction, intramurale
2002	NIH/NIDA CEBRA program grant reviewer
2002	Loyola University, intramural grant reviewer
2002	University of Texas at Austin, intramural grant reviewer
2003	UC Discovery program, grant reviewer
2003	National Science Foundation, grant reviewer
2003	NIH, grant reviewer
2004	NIH RFA study section, grant reviewer
2005	NIH CEBRA program, grant reviewer
2005	NIH special study section, grant reviewer
2005-2010	NIH NMB, study section, regular member, grant reviewer
2013	NIH NMB study section, *ad-hoc* grant reviewer
2014-2016	Biomedicine & F.I.R.S.T Program Israel Science, grant reviewer
2014-2016	The French National Research Agency (ANR), grant reviewer
2015	German Research Foundation (DFG), *ad-hoc* grant reviewer
2016	National Science Centre Poland, grant reviewer
2016	Swiss National Science Foundation, grant reviewer
2016	Helis Henry Medical Research Foundation, grant reviewer
2016	US-Israel Binational Science Foundation, grant reviewer
2017	European Research Council, grant reviewer
2017	Swiss National Science Foundation, grant reviewer
2017	Fund for Scientific Research-FNRS (F.R.S.-FNRS), grant reviewer
2018	European Research Council (ERC), grant reviewer
2018	Alcohol and Substance Abuse Disorders Research Program, grant reviewer
2018	US-Israel Binational Science Foundation, grant reviewer
2018	Boehringer Ingelheim Fonds PhD fellowship, reviewer
2018	Swiss National Science Foundation, grant reviewer
2018	Fund for Scientific Research-FNRS (F.R.S.-FNRS), grant reviewer
2018	Department of Veteran Affairs Office of Research Development, grant reviewer
2018	MRC Peer Review, grant reviewer
2018	Karolinska Institutet to the Knut and Alice Wallenberg Foundation, grant reviewer
2019	Brain and Behavior Research Foundation, grant reviewer
2020	US-Israel Binational Science Foundation, grant reviewer

Speaker ad eventi Speciali

2019

- Keynote Speaker, OptoDBS 2019 (Invited Speaker) University of Geneva / Synaptic Disease Association. Geneva, Switzerland.
- Keynote Speaker, 13th International Congress of Addictology. Paris, France
- Keynote Speaker, Perinatal Origins of Neuropsychiatric Disorders: from Molecular Mechanisms to Therapeutic Perspectives, Palermo, Italy
- Presidential lecture, Society on NeuroImmune Pharmacology (SNIP) 25th Scientific Conference, Oregon
- Keynote Speaker, Medicinal Chemistry and Molecular Pharmacology (MCMP) graduate student body seminar at Purdue University. West Lafayette, IN
- Keynote Speaker, Department of Physiology and Pharmacology Seminar Series, Wake Forest School of Medicine. Winston-Salem, NC

2018

- Keynote Speaker, American College of Neuropsychopharmacology, Hollywood, FL
- Keynote Speaker, Society for Neuroscience (Member), San Diego, CA
- Keynote Speaker, Shanghai Institute for Advanced Immunochemical Studies (SIAIS) Bioforum on Shanghai Tech University, Shanghai, China
- Keynote Speaker, Frontiers in Addiction Research and Pregnancy at the Morehouse School of Medicine, Georgia, ATL
- Keynote Speaker, National Academy of Medicine Member, Washington DC
- Keynote Speaker, American Society of Addiction Medicine (ASAM) State of the Art Course in Addiction Medicine, Washington DC
- Plenary Speaker, University of Minnesota, Minneapolis, MN
- Keynote Speaker, UC Irvine Center for Addictive Neuroscience (ICAN), Irvine, CA
- Keynote Speaker, Distinguished Lecture Series, University of California, Los Angeles (UCLA), Los Angeles, CA

2017

- Keynote Speaker, 2nd Annual 2017 Brookstone Conference, Northwestern University, Chicago, IL
- Plenary Speaker, The International Taiwanese Congress of Neurology, Taipei, Taiwan
- Plenary Speaker, Academia Sinica, Taipei, Taiwan
- Plenary Speaker, National Taiwan Medical School
- Plenary Speaker, Johns Hopkins Neurology Research Retreat

2016

- Plenary Speaker, Universita di Camerino, Camerino (MC) Italy
- Plenary Speaker, First World Congress on Alcohol and Alcoholism (ISBRA& ESBRA meeting), Berlin, Germany
- Federation of European Neuroscience Societies (FENS) European Journal of Neuroscience (ENJ) Research Award Lecture
- Keynote Speaker, Louisiana State University Health Sciences Center, Alcohol & Drug Abuse Center
- Keynote Speaker, The 11th Conference of Italian Researchers in the World, Houston TX

2015

- Keynote speaker, University of Maryland Festival of Science, Baltimore, MD
- Keynote Speaker, Brown University, Providence, RI

- Plenary Speaker, IPA International Psychogeriatric Association International Congress, Berlin, Germany
- Plenary Lecture, Study in Multidisciplinary Pain Research (SIMPAR) 7th Meeting, Italy

2014

- Keynote Speaker, Baltimore Chapter Society for Neuroscience, Baltimore, MD
- Plenary Speaker, NIH Research Festival, Bethesda, MD
- Keynote Speaker, International Narcotics Research Conference, Montreal, Canada
- Plenary Speaker, 8th ALBATROS Congress, International Congress of Addictology, Paris, France
- Plenary Speaker, World Society of Intravenous Anesthesia, Bulgaria
- Plenary Speaker, 16th Annual IBANGs Meeting, Chicago, IL
- Plenary Speaker, Study in Multidisciplinary Pain Research (SIMPAR), Rome, Italy

2013

- Flexner Lecture, University of Pennsylvania, Philadelphia, PA

2012

- Special Lecture, Society for Neuroscience (SfN), New Orleans, LA

2007

- Keynote Speaker, Dutch Endo-Neuro-Psycho National Meeting, Doorwerth, NL

Partecipazioni a Simposi e Inviti a Presentazioni orali

2019

- University of Minnesota, Minneapolis, MN
- MSN 2019, Marrakech, Morocco
- OptoDBS 2019, Geneva, Switzerland
- Ernst Strüngmann Forum: Intrusive Thinking across Neuropsychiatric Disorders: From Molecules to Free Will, Frankfurt, Germany
- Perinatal Origins of Neuropsychiatric Disorders (PONDS): from Molecular Mechanisms to Therapeutic Perspectives, Palermo, Italy
- 25th Scientific Conference of SNIP
- Wake Forest School of Medicine, Winston-Salem, NC

2018

- 4rd Bio Forum of the Shanghai Institute of Advanced Immunochemical Studies of Shanghai Tech University, Shanghai, China
- Frontiers in Addiction Research and Pregnancy, Atlanta, GA
- University of Minnesota NIDA T32 Training Program Retreat, Minneapolis, MN
- UC Irvine Center for Addictive Neuroscience (ICAN), Irvine, CA
- 83rd Cold Spring Harbor Laboratory Symposium on Quantitative Biology addressing Brains & Behavior: Order & Disorder in the Nervous System, Cold Spring Harbor, NY
- Society for Biological Psychiatry (SOBP) 73rd Annual Scientific Convention, New York, NY
- 2018 American Psychiatry Association Annual Meeting, New York, NY
- David Geffen School of Medicine Distinguished Lectures, UCLA, Los Angeles, CA
- University of Massachusetts, Amherst, MA

2017

- 2nd Annual Zardi Gori Foundation Conference, Milan, Italy
- 38th National Congress of the Italian Society of Pharmacology, Rimini, Italy

- Second Annual 2017 Brookstone Conference, Northwestern University, Chicago, IL
- Department of Molecular Biology and Genetics, University of Aarhus, Aarhus, Denmark
- School of Psychology, Nanjing Normal University, Nanjing, China
- Annual Neuroscience Conference of China, Tianjin, China
- Beijing University, Beijing, China
- Mediterranean Neuroscience society, LaValletta, Malta
- Ministry of Science and Technology, Taipei, Taiwan
- Academia Sinica, Taipei, Taiwan, Taipei, Taiwan
- National Taiwan Medical School, Taipei, Taiwan
- The 2nd International Taiwanese Congress of Neurology and Annual meeting of Taiwan Neurological Society, Taipei Taiwan
- Johns Hopkins Research Retreat, Baltimore, MD
- Alcoholism and Stress: A Framework for Future Treatment Strategies, Volterra, Italy
- Institute of Biotechnology, University of Helsinki, Helsinki, Finland
- Study in Multidisciplinary Pain Research (SIMPAR) Florence, Italy
- University of Napoli Parthenope, Naples, Italy
- Catholic University of Rome and Gemelli Hospital, Rome, Italy
- National Institutes of Health and Karolinska Insitutet Joint Neuroscience Symposium, Stockholm Sweden
- Karolinska Insitutet Solna Campus, Stockholm, Sweden
- Columbia University, New York, NY
- University of North Carolina, Chapel Hill, NC

2016

- Italian Scientist and Scholars of North American Foundation (ISSNAF), Washington, DC
- Universita di Camerino, Camerino (MC) Italy
- DECODE summit Translating Neural Circuit Research into Transformative CNS Therapeutics, Palo Alto, CA
- Dopamine 2016, Vienna, Austria
- Brotzu Hospital, Cagliari, Italy
- San Camillo Hospital, Application of TMS on Drug Addiction, Venice, Italy
- Study in Multidisciplinary Pain Research (SIMPAR) Rome, Italy
- Frontiers in Pain Research, McGill University, Montreal Canada
- Gordon Conference on Alcoholism, Galveston, TX
- Neuroscience Research Colloquia, Vancouver, BC

2015

- American College of Neuropsychopharmacology, Hollywood, FL
- Karolinska Institutet, Stockholm, Sweden
- Società Italiana Tossicodipendenze (SITD), Milan, Italy
- Department of Pharmacology, Cambridge University, Cambridge, UK
- The Jackson Laboratory, Bar Harbor, ME
- Gordon Research Conference on Catecholamine's, Newry, ME
- Cold Spring Harbor, Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- University of California Los Angeles (UCLA), Los Angeles, CA
- Universidad Nacional Autònoma de Mexico, Mexico City, NM
- Vanderbilt University, Nashville, TN
- Stanford Neuroscience Institute, Stanford, CA

2014

- American College of Neuropsychopharmacology (ACNP), Phoenix, AZ
- Italian Scientist and Scholars of North American Foundation (ISSNAF), Washington, DC
- Servizio Sanitario Regionale, Emilia-Romagna, Rimini, Italy
- Liceo Scientifico Einstein, Rimini, Italy
- WeFree Days, San Patrignano Community, San Patrignano, Italy
- University of Buffalo, Buffalo, NY
- Massachusetts Institute of Technology, Cambridge, MA
- 8th ALBATROS Congress, International Congress of Addictology, Paris, France
- Pfizer, Cambridge, MA
- Bordeaux Neuroscience Federation, Bordeaux, France
- Guest Speaker at the Neuroscience Retreat, Medical University of South Carolina, Charleston, SC
- Harvard Medical School Department of Neurobiology Seminar, Boston, MA
- Inaugural Lecture, Joint Neuroscience and Clinical Neuroscience Series, Karolinska Institutet, Stockholm, Sweden
- Gordon Research Conference on Alcohol, Galveston, TX
- Cornell University, Ithaca, NY

2013

- University of Puerto Rico, Santiago, PR
- Co-Chair, Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- Universitè de Montreal, Montreal, Canada
- Congress Dopamine 2013, Alghero, Italy
- Yale University, New Haven, CT
- Study in Multidisciplinary Pain Research (SIMPAR) 5th Meeting, Pavia, Italy
- University of California San Francisco, San Francisco, CA
- Columbia University, New York, NY

2012

- American College of Neuropsychopharmacology (ACNP) Annual Meeting, Hollywood, FL
- Karolinska Institutet, Stockholm Sweden
- The Tenth International Catecholamine Symposium (XICS), Pacific Grove, CA
- Co-Chair, Cold Spring Harbor Cell Biology of Addiction Course, Barcelona, Spain
- Research Society of Alcoholism (RSA), San Francisco, CA
- Taiwan Medical University, Taipei, Taiwan
- Chen Kung University, Tainan, Taiwan
- Stony Brook University, Stony Brook, NY
- Rockefeller University, New York, NY
- University of Maryland School of Medicine, Baltimore, MD
- National Institutes of Health, Demystifying Medicine Lecture Series, Bethesda, MD
- University of Texas at Dallas, Dallas, TX

2011

- University of Medicine & Dentistry of New Jersey, Medical School Grand Rounds, Newark, NJ
- University of Texas, Austin, TX
- University of Washington, Seattle, WA
- Neurology Grand Rounds Johns Hopkins School of Medicine, Baltimore, MD
- Stanford University, Stanford, CA

- Johns Hopkins University (Homewood Campus) Baltimore, MD
- Co-Chair, Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- Vice-Chair, Gordon Research Conference on Catecholamines, Lewiston, ME
- Mount Sinai School of Medicine, New York, NY
- The College on Problems of Drug Dependence (CPDD), Hollywood, FL
- Association of University Anesthesiologists, Philadelphia, PA
- New York University Medical School, New York, NY
- Cold Spring Harbor Laboratory, HHMI, Cold Spring Harbor, NY
- Georgetown University, Washington, DC
- University of Texas, San Antonio, TX
- Johns Hopkins School of Medicine, Baltimore, MD
- University of Texas, Austin, TX
- Cold Spring Harbor Laboratory, HHMI, Cold Spring, NY

2010

- American College of Neuropsychopharmacology (ACNP), Miami Beach, FL
- Janelia Farm Research Campus Conference, Howard Hughes Medical Institute, Ashburn, VA
- The Ernest Gallo Clinic and Research Center, San Francisco, CA
- National Academy of Sciences, Japanese-American Frontiers of Science Symposium, Chiba, Japan
- National Institute on Alcohol Abuse and Alcoholism (NIAAA), Bethesda, MD
- Maryland Psychiatric Research Center, Catonsville, MD
- National Hispanic Science Network, New Orleans, LA
- Emory University, Atlanta, GA
- Duke University, Durham, NC
- University of California San Francisco, San Francisco, CA
- University of Texas, Southwestern, Dallas, TX
- University of California at Los Angeles, Los, Angeles, CA

2009

- American College of Neuropsychopharmacology (ACNP), symposium speaker, Hollywood, FL
- California Society on Addiction Medicine, San Francisco, CA
- Northwestern University, Chicago, IL
- Cellular Biology of Addiction Course, Cold Spring Harbor, NY
- Gordon Conference on Catecholamines, University of New England, Biddeford, ME
- University of Tennessee, Knoxville, TN
- Baylor College, Houston, TX

2008

- American College of Neuropsychopharmacology (ACNP), Symposium Chair, Scottsdale, AZ
- Addiction Conference on Dopamine (co-organizer), Kunming, China
- Gordon Conference, Neurobiology of Brain Disorders, Oxford, England, United Kingdom
- Eli Lilly and Company, Indianapolis, IN
- University of North Carolina, Chapel Hill, NC
- Alcoholism and Stress: A Framework for Future Treatment Strategies, Volterra, Italy
- Aspen Meeting, San Diego, CA
- Rockefeller University, New York, NY
- University of Maryland, Adelphi, MD
- Yale University, New Haven, CT

- Howard Hughes Medical Institute, Janelia Farm Research Campus, Ashburn, VA

2007

- American College of Neuropsychopharmacology (ACNP), Boca Raton, FL
- University of Alabama, Birmingham, AL
- University of California Irvine, Irvine, CA
- European Behavioral Pharmacology Society (EBPS) Meeting, Tübingen, Germany
- University of Vienna, Wien, Austria
- European Society for Biomedical Research on Alcoholism (ESBRA), Berlin, Germany
- Research Society for Alcoholism (RSA) Meeting, Chicago, IL
- Dutch Endo-Neuro-Psycho National Meeting, Doorwerth, NL
- DA 50th Anniversary, Gothenburg, Sweden
- VU University Amsterdam, Amsterdam, Netherlands
- University of Pittsburgh, Pittsburgh, PA
- University of Pennsylvania, Philadelphia, PA
- Mayo Clinic, Rochester, MN
- University of Minnesota, Minneapolis, MN

2006

- American College of Neuropsychopharmacology (ACNP) Meeting, Hollywood, FL
- North America Congress of Clinical Toxicology (NACCT) Meeting, San Francisco, CA
- Research Society on Alcoholism (RSA) Meeting, Baltimore, MD
- University of Minnesota, Minneapolis, MN
- University of Washington, Seattle, WA

2005

- University of San Antonio, San Antonio, TX
- Cantoblanco Workshop on Learning and Memory, Madrid, Spain
- National Institute on Alcohol Abuse and Alcoholism (NIAAA), Bethesda, MD
- Gordon Conference on Catecholamines, Andover, NH
- The Scripps Clinic, University of California, San Diego, San Diego, CA
- Virginia Commonwealth University, Richmond, VA
- Medical University of South Carolina (MUSC), Charleston, SC
- Boston University, Boston, MA
- Loyola University, Chicago, IL
- Calgary University, Calgary, Canada

2004

- Vanderbilt University, Memphis, TN
- Washington University, Seattle, WA
- Society for Neuroscience (SfN) Annual Meeting, NIDA Symposium on Drug Addiction, San Diego, CA
- Gordon Conference on Synaptic Transmission, Meriden, NH
- University of Albany, Albany, NY
- University of Chicago, Chicago, IL
- NIDA, Intramural Research Program Seminar Series, Bethesda, MD
- International Congress of Biological Psychiatry, Sydney, Australia
- Winter Conference on Brain Research, Copper Mountain, CO

2003

- Gordon Conference on Catecholamines, Oxford, England, United Kingdom

- University of Bologna, Italy
- International Brain Research Organization Meeting, Prague, Czech Republic
- University of North Carolina, Chapel Hill, NC
- Wake Forest University, Winston-Salem, NC
- Winter Conference on Brain Research (Symposium speaker and Chair), Snowbird, UT

2002

- American College of Neuropsychopharmacology (ACNP), San Juan, Puerto Rico
- Baylor College, Houston, TX
- Society for Neuroscience (SfN), Orlando, FL
- The Scripps Clinic, University of California at San Diego, CA
- Northwestern University, Chicago, IL
- National Institute of Mental Health (NIMH), Bethesda, MD
- National Institute on Alcohol Abuse and Alcoholism (NIAAA), Bethesda, MD
- Research Society on Alcoholism (RSA), San Francisco, CA
- Dallas Southwestern Medical School, Dallas, TX
- Brown Bag Lecture, University of California San Francisco, San Francisco, CA
- Winter Conference on Brain Research, Snowmass, CO

2001

- World Neuroinformatics Meeting, Vienna, Italy
- Research Society for Alcoholism (RSA), Montreal, Canada
- Brain Science Institute, Riken, Japan
- Frontiers in Neurology and Neuroscience, University of California San Francisco, San Francisco, CA
- Winter Conference on Brain Research, Steamboat Springs, CO

2000

- Karolinska Institute, Stockholm, Sweden
- Oregon Health Science University, Portland, OR
- University of Bologna, Bologna, Italy

1999

- Gladstone Institute, University of California San Francisco, San Francisco, CA
- Gordon Conferences on Catecholamines, Queen's College Oxford, UK

Servizi ed attivita' prestate in ambito Universitario (fino all' Agosto 2010)

Director, Optogenetic Core, Ernest Gallo Clinic and Research Center
Member, Executive Committee, Ernest Gallo Clinic and Research Center
Member, Wheeler Center for the Neurobiology of Drug Addiction, UCSF
Member, Preclinical Development Committee, Gallo Center
Member, Memory and Aging Clinic, UCSF
Member, Student Merit Committee, UCSF
Member, MD with Thesis Committee, UCSF
Chair, Committee on Animal Use, Department of Neurology

Partecipazioni a Comitati al National Institutes on Health (dal 2010 al 2019)

Member, Scientific Director Search Committee, National Center for Complementary and Alternative Medicine
Member, Senior Biomedical Research Service Policy Board
Member, National Institute on Alcohol Abuse and Alcoholism, Laboratory of Clinical and Translational Studies Search Committee
Member, Scientific Director Agenda Subcommittee
Member, Promoting the IRP Subcommittee
Member, Shared Resources Subcommittee
Member, Scientific Directors Search Committee, National Institute of Mental Health
Member, Clinical Search Committee, National Institute of Neurological Disorders and Stroke
Member, Facilities Working Group Committee
Co-Chair, NIH Research Festival
Chair, NIDA DBCBR Director Search Committee
Member, Center for Scientific Review (CSR/NIH), Grant Review
Member, 2014-2017Administrative Strategic Plan Initiative
Member, 2015-2017 NIDA's HIV/AIDS Research Working Group, National Institute on Drug Abuse, Nation Advisory Council on Drug Abuse

Brevetti

-US 60/491,069	Modulation of CRF Potentiation of NMDA Receptor Currents via CRF Receptor 2
-US 10/903,849	Modulation of CRF Potentiation of NMDA Receptor Currents via CRF Receptor 2
-US 60/460,270	Modulating Cooperative Activity of Dopamine D1 and D2 Receptors to Mitigate Substance Abuse
-US 10/818,709	Modulating Cooperative Activity of Dopamine D1 and D2 Receptors to Mitigate Substance Abuse
-US 60/757,821	Use of SK Channel Activators to Prevent Relapse/ Reinstatement of Drugs of Abuse
-PCT/US07/00308	Use of SK Channel Activators to Prevent Relapse/ Reinstatement of Drugs of Abuse
-US 60/647,748	Modulation of NMDA Receptor Currents via Orexin Receptor and/or CRF Receptors
-US 11/343,259	Modulation of NMDA Receptor Currents via Orexin Receptor and/or CRF Receptor
-PCT/US06/03133	Modulation of NMDA Receptor Currents via Orexin Receptor and/or CRF Receptor
-US 61/166,632	Chimera Compositions and Uses Thereof
-US 61,182,032	Chimera Compositions and Uses Thereof

Insegnamenti (formali)

2018	Guest Lecturer, Neuroscience School of Advanced Studies (NSAS), Venice (~20 students)
2018	Adjunct Professor, Neurobiology of Drug Abuse, Master's Program in integrative Neuroscience, Georgetown University (~20 students)
2016	Neuroscience School of Advanced Studies (NSAS) Course, Tuscany (~20 students)
2015	Guest Lecturer, Catholic University of Sacred Heart, Italy (~50 students)
2014	Guest Lecturer, Summer School Cortona, Lecture, Tuscany (~20 Students) 4 hours
2011-2019	Guest Lecturer, Lecture on Reward, Conditioning, and Drug Abuse, Georgetown University, (~20 students) 1 hour
2007-2019	Course Co-Chair, Current Topics in Neuroscience, JHU Neuroscience Graduate Program, (6 students) 40 hours/year
2012-2019	Adjunct Professor, NIDA IRP and John Hopkins Neuroscience Course, Neurobiology of Substance abuse Disorders, lecture, JHU (~20 students) 1 hour
2012-2019	Adjunct Professor, Novel Approaches to Studying Drug Abuse in Synaptic Plasticity, JHU (~20 students) 2 hours/Year
2011	Adjunct Professor, Neurobiology of Substance Abuse Disorders, John Hopkins University (JHU) (20 Students) 1 hour
2009	Group Leader, Brain, Mind and Behavior, UCSF (~12 Students) 20 hours/year
2007-2010	Guest Lecturer, Memory and Aging Center, UCSF (40 – 50 Students) 30 hours/year
2006	Guest Lecturer, Neuroscience 201A course, UCSF (~12 Students) 15 hours/year
2003-2006	Group Leader, Brain, Mind and Behavior, UCSF (10-15 Students) 20 hours/year
Spring 2000	Guest Lecturer, Neurobiology of Addiction Course (N263), UCSF - (20 students) April 6, 2000 - Physiology of mesolimbocortical dopamine pathway, 2 hours April 11, 2000 - Paper discussion on mesolimbic dopamine system, 2 hours
Fall 1997	Guest Lecturer, Physiology of Basal Ganglia, School of Physiotherapy, Rome University, (~24 Students) 6 hours
Fall 1996	Guest Lecturer, Neurophysiology and Neurochemistry, School of Physiotherapy, Rome University, (~22 Students) 7 hours

Fondi di Ricerca ricevuti durante la Carriera

5 R01 DA015096-07 (Bonci) 04/15/07 - 11/30/11, 3.30 calendar months, NIH/NIDA, $176,400
(27.5% effort)
Synaptic Plasticity in the VTA after Behavioral Sensitization & Cocaine Self-administration
The major goal of this project is to elucidate the relationship between plasticity at excitatory synapses in the ventral tegmental area (VTA) and addictive behaviors such as behavioral sensitization and self-administration of cocaine.

2 R01 DA016782-05A1 07/01/09 - 06/30/14, 3 calendar months, NIH/NIDA, $225,335
(25% effort)
CRF Modulation of NMDA Currents and Behavior in the VTA
The major goal of this project is to elucidate the role of CRFR1 and CRFR2 in promoting stress-enhanced relapse to cocaine seeking.

N/A (Bartlett/Bonci/EGCRC), 04/01/09 – 03/31/10, 60 calendar months, UCSF Dept. of Neurology, $100,000
(5% effort)
Corticotropin-releasing Factor-binding Protein (CRF-BP)
The major goal of this project is to study the role of corticotrophin-releasing factor binding protein and how it is related to medications development.

1 RC2 AA019429-01, 10/01/09 - 09/30/11, 1.2 calendar months, NIH/NIDA, $756,151
(10% effort)
Characterizing Alpha 5 Nicotinic Receptors in Alcohol and Nicotine Co-Dependence*
The major goal of this project is to accelerate the development of more effective medications and to improve and personalize treatment strategies for substance use disorders.

Log No. 09044003 (Bartlett/Bonci), 10/01/09 – 09/30/10, 1.2 calendar months.
U.S. Department of the Army, $201,883
(10 % effort)
Neurobiology of Relapse: The Role of Orexin Receptors
The main objective of this project is to determine whether therapies that combine orexin antagonists and PKC inhibitors would be of greater utility as therapeutic interventions for stress-dependent disorders and alcoholism.

R01 AA026589 (PI: Sheffler; Subaward PI: Haass-Koffler)
NIH/NIAAA 05/01/2019 - 03/31/2022 ($865,843)
Lead optimization of novel CRFBP-CRFR2 complex modulators for alcohol use disorder
This project will develop CRF-BP/CRFR2 negative allosteric modulators (NAMs) using structure activity relationship (SAR) and electrophysiology for treating Alcohol Use Disorder

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