

# Curriculum Vitae

**Paolo Sassone-Corsi**

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**Donald Bren Professor**

**Director, Center for Epigenetics & Metabolism**

**Director, INSERM Unit 1223**

University of California, Irvine  
School of Medicine  
Department of Biological Chemistry  
324 Sprague Hall  
Irvine, California 92697-4049

Telephone: 949-824-4540

Fax: 949-824-2078

E-mail: psc@uci.edu

## Education

- 9/1974 – 7/1979 Biological Science School, Faculty of Sciences, University of Naples, Italy
- 9/1977 – 10/1979 Ph.D. Thesis work at the International Institute of Genetics and Biophysics, CNR, Naples, Italy, on "Genetics of a plasmid-like DNA population in the petite-negative yeast *Schizosaccharomyces pombe*"
- 7/1979 Ph.D. graduation at the Biological Science School, Department of Genetics, University of Naples, with 110/110 (*summa cum laude*)

## Scientific Career

- 11/1979 – 12/1983 Postdoctoral fellow (Université Louis Pasteur fellowship) at the Laboratoire de Génétique Moléculaire des Eucaryotes, CNRS, Strasbourg, France (team of Dr. Pierre Chambon)
- 1/1984 – 12/1985 Associate research fellow at the Laboratoire de Génétique Moléculaire des Eucaryotes, CNRS, Strasbourg, France
- 12/1984 – 12/1985 Chargé de Recherche (1st class) at the CNRS.
- 1/1986 – 1/1989 Visiting research scientist at the "Molecular Biology and Virology Laboratory" team of Dr. Inder M. Verma), The Salk Institute, San Diego, California, USA
- 6/1990 – 6/1996 Directeur de Recherche (DR2) at the CNRS, France
- 6/1996 – 5/2006 Directeur de Recherche (DR1) at the CNRS, France
- 5/2006 – 8/2010 Distinguished Professor and Chair, Department of Pharmacology, University of California, Irvine; School of Medicine
- 9/2010 – 10/2011 Donald Bren Professor and Chair, Department of Pharmacology, University of California, Irvine; School of Medicine
- 3/2011 – 10/2011 Director of the Center for Epigenetics and Metabolism, Department of Pharmacology, University of California, Irvine; School of Medicine
- 11/2011 – present Donald Bren Professor and Director of the Center for Epigenetics and Metabolism, Department of Biological Chemistry, University of California, Irvine; School of Medicine
- 6/2017 – present Director of the INSERM Research Unit 1223

## Miscellaneous

- 7/1984 – 7/1985 Fellow of the "Fondation de la Recherche Médicale Française"
- 10/1984 – 7/1985 Supervisor for student graduation at the Université Louis Pasteur, Strasbourg.
- 1/1985 – 12/1988 Collaborator of *Trends in Genetics* (Elsevier Press)
- 1/1986 – 1/1987 Fellow of the "American-Italian Foundation for Cancer Research", New York, USA
- 1/1986 – present Serving as Reviewer for Grants application of the Swiss Research Council, Wellcome Trust Fund. (UK), National Science Foundation (USA), CNRS, Association Recherche contre le Cancer
- 2/1987 – 12/1988 Senior Fellow of the "American Cancer Society", USA
- 1/1988 Member of the American Association for Cancer Research
- 2/1989 Teacher in the Signal Transduction Workshop of the CPA Study Section of the National Institute of Health (USA)
- 10/1990 Teacher at the International Centre for Genetic Engineering and Biotechnology of the UNIDO (United Nations Industrial Development Organization)
- 10/1991 – 12/1993 Consultant for the biotechnology company "Medafor" (San Francisco, USA & Strasbourg, France)
- 12/1992 Professor at the Department of Biological Chemistry, University of Naples, Italy, with a part-time contract
- 1/1993 – 1/1997 Consultant for the biotechnology company UBI (Upstate Biotechnology Incorporated) (Waltham, USA)
- 7/1993 – 2006 Thesis supervisor at the Université Louis Pasteur, Strasbourg, France
- 8/1998 – 5/2004 Consultant for Organon (Akzo/Nobel), Oss, The Netherlands
- 10/1999 – 4/2005 Consultant for Boehringer-Ingelheim, Vienna, Austria
- 10/2000 Member of the National Committee for Research Grants of the Ligue pour la Recherche contre le Cancer
- 2/2001 – 2004 Member of the Scientific Advisory Board of *Virimmune* Inc., company based in Rockville, MD, USA
- 3/2009 – 2010 Consultant for Estee-Lauder Companies (NY)
- 4/2009 – 4/2013 Member of the Scientific Advisory Board of *Sirtris*, a GSK Company, Boston, MA
- 9/2010 – present Member of the Scientific Advisory Board of the Tigem (Telethon Institute of Genetics and Medicine), Naples, Italy
- 9/2016 – present Member of the Scientific Advisory Board of the Armenise-Harvard Foundation
- 4/2015 – present Member of the Scientific Advisory Board of Aboca Natural Products Inc.
- 6/2017 – present Member of the Scientific Advisory Board of The Lorenzini Foundation
- 3/2014 – present Member of the Aspen Institute

## Editorial Boards and Committees

- Highly Cited researcher of ISI (Institute of Scientific Information)
- Member of the *Faculty of 1000* (2001-2011)
- Member of the Review Committee for Research Grants of the *International Human Frontier Science Program* (1993-1997)
- Member of the Scientific Committee of 'La Ligue contre le Cancer', France (1999-2004)
- Member of the Scientific Committee of the Institut Curie, Paris (2001-2005)
- Member of the Scientific Advisory Panel of the Novartis Foundation, London, UK (2005 - present)
- Member of the Scientific Committee of the *Telethon*, Milan, Italy (2005-present)
- Member of the Scientific Advisory Board (Fachbeirat) for the Max-Planck-Institut für Immunobiologie, Freiburg, Germany (2001-2011)
- Member of the Scientific Review Board of the *ICRF* (Imperial Cancer Research Foundation), London, UK (2002)

Member of the EMBO Membership Committee (2005 - 2006)

Member of the Editorial Board of *Molecular and Cellular Endocrinology* (1992-1997) & (2006-present)

Member of the Editorial Board of *Journal of Biomedical Science* (1995-present)

Member of the Editorial Board of *Frontiers in Bioscience* (1996-present)

Member of the Editorial Board of *Experimental Cell Research* (1998-present)

Member of the Editorial Board of *Genes to Cells* (1998-present)

Member of the Editorial Board of *Signal Transduction* (2001-present)

Member of the Editorial Board of *BioMedCentral Cell Biology* (2002-present)

Member of the Editorial Board of *Journal of Cell Science* (2002-present)

Member of the Editorial Board of *Molecular Reproduction and Development* (2002-present)

Member of the Editorial Board of *BMC Biology* (2003-present)

Member of the Editorial Board of *Epigenetics* (2005-present)

Member of the Editorial Board of *Cell Cycle* (2006-present)

Member of the Academy of Editors and Board of the *International Journal of Oncology*.

Member of the Editorial Board of *Journal of Reproductive Systems* (2006-present)

Member of the Editorial Board of *Epigenetics and Chromatin* (2008-present)

Member of the Editorial Board of *Cancer and Metabolism* (2015-present)

Member of the Editorial Board of *Journal of Molecular Endocrinology* (2000-2004)

Member of the Editorial Board of *Molecular Endocrinology* (1996-2004)

Senior Editor of *Genes & Function* (1996-1998)

Editor of *Current Opinion in Neurobiology* (October 1998, with J. Hall)

Member of the European Molecular Biology Organization (1990-present)

Member of the Endocrine Society (USA) (1993-present)

Member of the European Cellular Biology Organization (1994-present)

Member of the Society for Research on Biological Rhythms (1997-present)

Member of the American Association for Cancer Research (2013-2015)

Member of the American Society for Photobiology (USA) (1994-1997)

Ad hoc referee for several international journals:

Nature, Cell, Neuron, Proc. Natl. Acad. Sci. USA, Science, Nature Neuroscience, Nature Genetics, Nature Cell Biology, EMBO Journal, Mol. Cell. Biol., Journal of Biological Chemistry, Molec. Endocrinology, Genes & Development, Mol. Cell. Endocrinology, Nucleic Acids Res., Oncogene, FEBS Letters, Development

Ad hoc referee for 'Research and Fellowship Grants' of:

National Science Foundation (USA), Wellcome Trust (England), National Institute of Health (USA), Fonds National de la Recherche Scientifique Suisse, Dutch Cancer Society (Holland), Association pour la Recherche contre le Cancer (France), La Ligue contre le Cancer (France) Ministère de L'Enseignement Supérieur et de la Recherche (France), International Human Frontiers Science Program (Japan), European Molecular Biology Organization, European Community

## International Teaching

2/1989	Teacher at the Signal Transduction Workshop of the NIH CPA Study Section on Signal Transduction (National Institute of Health, USA)
10/1990	Teacher at the International Centre for Genetic Engineering and Biotechnology of UNIDO (United Nations Industrial Development Organization)
3/1991 – 2006	Director of Thesis at the Université Louis Pasteur, Strasbourg, France, et member of Thesis Jury in various Universities in France, Italy and Holland
8/1992	Teacher at the EMBO/NATO Course on 'Signal Transduction' in the Island of Spetses (Greece)
10/1992 – 1/1993	Professor at the Departement of Biological Chemistry, University of Naples, Italy; 'Regulation of Gene Expression' (part-time contract)
8/1996	Teacher at the EMBO/NATO Course on 'Signal Transduction' in the Island of Spetses (Greece)
8/2000	Teacher at the EMBO/NATO Course on 'Signal Transduction' in the Island of Spetses (Greece)
9/2000	Teacher at the Erasmus Summer School 'Chronobiology 2000', Strasbourg, France
9/2000	Teacher at the Post-graduate Education Course on 'Light and Circadian time keeping', Villars-sur-Ollon, Switzerland

In addition, I have taught various International Courses organized by EMBO, NATO or the European Community in the past several years.

## UCI Teaching

2006 – 2011	Organizer of the Distinguished Lectures in Signal Transduction, a campus-wide UCI event for students and post-doc fellows
9/2006 – 10/2011	Professor at UCI, responsible for the Journal Club in the Department of Pharmacology
2008	Teacher, UCI Course, <u>Biological Chemistry</u> : Chromatin and Epigenetics
2009	Professor at UCI, responsible for the Data Club in the Department of Pharmacology
1/2009	Teacher, UCI Course, <u>Pharmacology</u> : Transcriptional Regulation: Neurotransmitter Drug Receptors
3/2009	Teacher, UCI Course, <u>INP Foundations</u> : Foundations in Neuroscience and Neurobiology
1/2010	Teacher, UCI Course, <u>Biological Chemistry</u> : Chromatin Structure and Function
11/2011 – present	Professor at UCI, responsible for the Journal Club in the Department of Biological Chemistry
1/2012	Teacher, UCI Course, <u>Biological Chemistry</u> : Chromatin Structure and Function
1/2014	Teacher, UCI Course, <u>Biological Chemistry</u> : Chromatin Structure and Function
1/2016	Teacher, UCI Course, <u>Biological Chemistry</u> : Chromatin Structure and Function

## UCI Service

2006 – 2011	Chair, Department of Pharmacology, School of Medicine
2006 – 2012	Member of the Dean's Leadership Council (2006- present)
2006 – present	Member of the Dean's Basic Science Chairs' Council
2008 – present	Member of the Research Council, School of Medicine
2010 – present	Member of Strategic Planning Steering Committee, School of Medicine
	Member of Team A - Premier Research and Education Design

## CONTRACTS, GRANTS, PATENTS

- Association pour la Recherche sur le Cancer (ARC), contract # 6922, from 6/27/1989
- Rhône-Poulenc-Rorer (Vitry-sur-Seine, France), from 8/25/1990 to 1/10/1997
- European Community Exchange Program 'Galileo', from 1/6/95
- Actions Concertées of Ministère de la Recherche Scientifique, from 9/1995
- European Community Exchange Program, from 12/96
- Exchange contract with Organon (Oss, The Netherlands), from 1/2000
- Human Frontiers Science Program (HFSP) from 10/2000 – 2003
- Ligue Contre le Cancer, Laboratoire Labellisé, from 2003
- US Patent on 'Activator of CREM in Testis and Its Uses'. US patent 6,660,841 B1 (12/9/2003)
- Cancer Research Coordinating Committee of the University of California, UCCRCC-41504 on 'Circadian Control of Cancer: A Molecular Link' (07/01/2007- 06/30/2009)
- National Institutes of Health/National Institute of General Medical Sciences (NIGMS), R01 Grant GM081634, 'Chromatin Remodeling Circadian Clock Control' (08/01/2007- 07/31/2011)
- Angelini Pharmaceuticals, Inc., ANG-48184, 'Molecular Details of Mechanisms of Action of Bindarit and Other Angelini MCP-1 Inhibitors' (09/01/2009-06/30/2010 and 01/01/2011-09/30/2011)
- Institut National de la Santé et de la Recherche Médicale (INSERM), Co-Director, 'Epigenetic Control of Neuronal Plasticity' (01/01/2008 – 12/31/2011)
- National Institutes of Health/National Institute on Aging (NIA), R21 Grant AG033888, 'Epigenetics and Circadian Clock: Deciphering the Physiological and Molecular Pathways of CLOCK-Mediated Acetylation of HNF4' (03/01/2009 – 02/28/2011)
- US Patent on 'Compositions and Methods Related to SIRT1 Function'. US patent pending (2009)
- Sirtris Pharmaceuticals, Inc., SP-48984 on 'SIRT1 in Circadian Biology and Cellular Metabolism' (05/01/2010 – 04/30/2013)
- National Institutes of Health/National Institute on Aging (NIA), R21 Grant AG041504, 'SIRT1 and MLL1 Interplay in Circadian Clock Function' (09/15/2011 – 08/31/2014)
- Merieux Institut, 'Nutrition and Metabolism: The Epigenetic Circadian Link' (09/10/2012 – 09/09/2014)
- National Institutes of Health/National Institute on Aging (NIA), R21 Grant AG043745, 'Not Only SIRT1: A Role for Nuclear SIRT6 in Circadian Control' (09/30/2012 – 08/31/2014)
- National Institutes of Health/National Institute on Drug Abuse (NIDA), R21 Grant CEBRA DA035600, 'Drugs of Abuse, Dopamine and the Circadian Clock: A Metabolomic Study' (04/01/2013 – 03/31/2015)
- National Institutes of Health/National Institute on Drug Abuse (NIDA), R21 Grant DA036408, 'Circadian Metabolome and Its Interplay with Nutritional Challenges' (09/15/2013 – 08/31/2015)
- National Institutes of Health/National Institute of Allergy and Infectious Diseases (NIAID), Co-PI, R21 Grant AI105374, 'The Role of the Circadian Clock During Salmonella Infection' (12/01/2013-11/30/2015)

- US Patent on 'Treatment of Obesity and Obesity-Related Disorders by Pharmacological Targeting of Kv1.3 Potassium Channels'. US patent pending (2011)
- Novo Nordisk Foundation, 'Epigenetic Control and the Circadian Clock: Turning Back Time on Diabetes Pathogenesis' (07/24/2015-07/01/2021)
- National Institutes of Health/National Institute on Aging (NIA), R21 Grant AG053592, 'Rewiring the Circadian Clock by Fasting' (07/15/2017 – 04/30/2019)
- National Institutes of Health/National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), R21 Grant DK114652, 'Communicating Clocks: Unraveling the Nutritional Link Between the Gut Microbiome and Liver Reprogramming' (08/01/2017 – 07/31/2019)

## Awards

- 1977. Philips European Award for Young Investigators
- 1990. Member of the European Molecular Biology Organization
- 1994. EMBO Gold Medal
- 1996. Rosen Prize (Fondation de la Recherche Médicale), France
- 1997. Grand Prix Liliane Bettencourt pour la Recherche, France
- 2001. Segerfalk Award Lecture, Lund University, Sweden
- 2003. Grand Prix Charles-Léopold Mayer de l'Académie des Sciences, France
- 2003. ISI Highly Cited
- 2004. Edwin B. Astwood Award Lecture of The Endocrine Society, USA
- 2004. The Umesono Memorial Award Lecture, The Salk Institute, San Diego, USA
- 2004. CNRS Silver Medal, France
- 2006. Distinguished Professor Medal, University of California, Irvine, USA
- 2010. The Athalie Clarke Achievement Award, University of California, Irvine; School of Medicine, USA
- 2011. Roy O. Greep Award Lecture, 2011 Laureate Award by The Endocrine Society, USA
- 2011. The Ipsen Award in Endocrinology, France
- 2011. External Member, Max Planck Society, Germany
- 2012. Transatlantic Medal of The Society for Endocrinology, UK
- 2013. Dr. Henry Friesen Plenary Lecture Award, Canada
- 2014. Fellow, American Association for the Advancement of Science, USA
- 2015. August and Marie Krogh Medal, Denmark
- 2016. Leonardo da Vinci Gold Medal, FMSI Federation, Rome, Italy
- 2017. Albert Hogan Memorial Award Lecture, University of Missouri

## Current Research Team

Orquiz, William	Junior Specialist (July 2017 – present)
Trinh, Kevin	Lab Assistant I (May 2017 – present)
Shimaji, Kohei	Junior Specialist (April 2017 – present)
Sato, Shoko	Lab Assistant II (April 2017 – present)
Derderian, Haig	BIO 199 Student (Winter 2017 – present)
Sato, Tomoki	Junior Specialist (January 2017 – present)
Sato, Shogo	Assistant Specialist (December 2015 – present)
Greco, Carolina	Postdoctoral Scholar (October 2015 – present)
Sakr, Jasmine	Student Assistant (October 2015 – present)

Gaucher, Jonathan	Postdoctoral Scholar (November 2014 – present)
Montellier, Emilie	Junior Specialist (November 2014 – present)
Cervantes, Marlene	Graduate Student (September 2014 – present); Lab Assistant II (August 2011 – August 2014)
Kinouchi, Kenichiro	Assistant Specialist (September 2013 – present)
Masri, Selma	Associate Specialist (December 2009 – present)

### **Past Research Team Members**

Tognini, Paola	Junior Specialist (March 2013 – June 2017)
Ferrari, Alessandra	Junior Specialist (January 2017 – May 2017)
Helbling, Jean-Christophe	Visiting Researcher (February 2017 – April 2017)
Murakami, Mari	Junior Specialist (February 2013 – January 2017)
Giering, Elizabeth	Lab Assistant II (October 2015 – November 2016)
Ferreira, Luciana	Junior Specialist (January 2016 – June 2016)
Bee, Leonardo	Junior Specialist (August 2014 – April 2016)
Nathif, Saba	Junior Specialist (March 2015 – September 2015)
Durtschi, David	Lab Assistant II (May 2015 – August 2015)
Aguilar Arnal, Lorena	Postdoctoral Scholar (May 2009 – June 2015)
Orozco Solis, David Ricardo	Postdoctoral Scholar (January 2010 – June 2015)
Kwok, Christopher	Lab Assistant II (October 2014 – April 2015)
Servillo, Giuseppe	Project Scientist (October 2014 – March 2015)
Eckel-Mahan, Kristin	Assistant Specialist (July 2008 – February 2015)
Dilag Penilla, Sherry	Lab Assistant I (July 2007 – February 2009); Lab Assistant IV (February 2009 – December 2014)
de Mateo Lopez, Sara	Postdoctoral Scholar (April 2011 – May 2014)
Sahar, Saurabh	Associate Specialist (August 2006 – November 2013)
Houl, Jerry	Postdoctoral Scholar (August 2011 – July 2013)
Galla, Luisa	Junior Specialist (April 2012 – June 2013)
Cho, Sehyung	Visiting Researcher (September 2012 – June 2013)
Brenna, Andrea	Postdoctoral Scholar (October 2012 – April 2013)
Sulli, Gabriele	Postdoctoral Scholar (October 2011 – June 2012)
Katada, Sayako	Postdoctoral Scholar (October 2007 – December 2011)
Peruquetti, Rita	Postdoctoral Scholar (May 2010 – November 2011)
Zocchi, Loredana	Postdoctoral Scholar (November 2008 – November 2011)
Bellet, Marina Maria	Postdoctoral Scholar (July 2008 – November 2011)
Nagamori, Ippei	Postdoctoral Scholar (September 2007 – August 2011)
Grimaldi, Benedetto	Postdoctoral Scholar (June 2006 – November 2010)
Hirayama, Jun	Postdoctoral Scholar (April 2006 – February 2008)
Mishra, Durga Prasad	Postdoctoral Scholar (April 2006 – October 2007)
Tamaru, Teruya	Visiting Scholar from Japan (September 2006 – December 2006)
Masubuchi, Satoru	Assistant Specialist (October 2007 – December 2010)
Nakahata, Yasukasu	Assistant Specialist (May 2006 – May 2009)
Mora, Eugenio	Junior Specialist (April 2010 – October 2011)
Kaluzova, Milota	Junior Specialist (January 2007 – June 2008)
Jack, Lucien Avery	Staff Research Associate (October 2006 – May 2007)
Hagen, Wayne	Staff Research Associate (March 2006 – December 2006)
Lavarreda-Pearce, Claudia	Lab Assistant IV (April 2011 – August 2011)
Kawai, Akiko	Animal Tech (August 2008 – April 2011)

### Graduate Students:

De Jesus Martinez Lomeli, Luis	Rotating Graduate Student (January 2015 – March 2015)
Barth, Teresa	Visiting Graduate Student (October 2012 – November 2012)
Cruickshank, V. Adam	Master's Student (June 2009- June 2010)
Gauthier, David	Graduate Student (September 2004 – June 2008)
Patel, Nisha	Graduate Student (Summer 2007 – Summer 2008)
Watanabe, Momoko	Graduate Student (Rotated Spring 2008)

### Undergraduate Students:

Chaluvadi, Sushma	BIO 199 Student (Spring 2012 – Graduated June 2013)
Min, John	BIO 199 Student (Fall 2012 – Graduated June 2013)
Metry, Vivian	BIO 199 Student (Winter 2008 – Spring 2011)
Aljayousi, Walid	BIO 199 Student (Spring 2009 – Graduated May 2010)
Metry, Ereny	BIO 199 Student (Spring 2009 – Graduated May 2009)
Pham, Kevin	BIO 199 Student (Spring 2007 – June 2008; Graduated and Accepted to UCLA School of Medicine)
Ta, Tiffany	BIO 199 Student (Spring 2007 – Spring 2008; Accepted to Pharmacology School)
Wahby, Carolyn	BIO 199 Student (Rotated Winter 2007)
Rayess, Hani	BIO 199 Student (Spring – Fall 2007)

### Student Research Interns/Volunteers:

Sidgal, Ritu	Student Research Intern (Summer 2017)
Pigneri, Brooke	Student Research Intern (Summer 2015)
McBride, Katherine	Student Research Intern (Summer 2015)
Chou, Stacy	Student Research Intern (Summer 2014)
Necochea, Karla	Volunteer (Summer 2014)
Mondok, Jennifer	Volunteer (January 2013 – December 2013)
Patil, Divya	Student Research Intern (Summer 2013)
Kung, Jasmin	Student Research Intern (July 2012 – May 2013)
Kodia, Karishma	Student Research Intern (July 2012 – May 2013)
Sandholtz, Sarah	Student Research Intern (Summer 2010)

## **PARTICIPATIONS IN MEETINGS AND SYMPOSIA (only 1990 – present)**

### **1990**

- UCLA Meeting on "Growth and Differentiation factors indevelopment", Steamboat Springs, Colorado USA, March 31- April 7 (Invited Speaker)
- Symposium on "Molecular Aspects of Biological Switches", Giessen, Germany, 2-4 September (Invited Speaker)
- Conference ENII (European Network of Immunology Institutes) on "Immune Functions at the Molecular level", Les Embiez, France, 8-12 May (Invited Speaker)
- FASEB Meeting on "Cellular and Molecular Genetics", Copper Mountain, Colorado USA, 13-17 August (Invited Speaker)
- Symposium on "Signal Transduction", Helsinki, Finland, 12 October (Invited Speaker)
- ICGEB Course on "Gene Expression and Cellular Differentiation" of the UNIDO (United Nations Industrial Development Organization), Trieste, Italy, 12-17 November (Invited Speaker)



- International Workshop on "Molecular Hematology", Freiburg, Germany, 22-24 June (Invited Speaker)

## 1991

- INSERM Meeting on "Des Gènes aux Protéines", Clisson, France, 4 April (Invited Speaker)
- IV San Marino Conference on "Highlights in Immunology and Oncology", San Marino, 2-6 October (Invited Speaker)
- Gordon Research Conference on "Second Messengers & Protein Phosphorylation", Kimball Union Academy, New Hampshire USA, 10-14 June (Invited Speaker and Chairman)
- Meeting on "Regulation of Transcription", Naples, Italy, 4 December (Invited Speaker)
- Annual Meeting of the "Brazilian Biochemical Society", Caxambu, Minas Gerais, Brasil, 20-24 April (Invited Speaker)
- 14th Annual Meeting of the European Neuroscience Association, Cambridge, England, 8-12 September (Invited Speaker and Chairman)
- UCLA Symposium on "Regulation of Transcription", Steamboat Springs, Colorado USA, 19-25 January (Invited Speaker)
- ESO Seminar on "Oncogenes, Suppressor genes and Growth factors", San Servolo Island, Venice, Italy, 6-8 November (Invited Speaker)

## 1992

- NATO Advanced Study Institute on "New developments in Lipid-Protein interactions and receptor function", Spetsai, Greece, 16-27 August (Invited Speaker)
- VII ZMBH Forum on Molecular Biology "Control of Gene Activity and Differentiation", Heidelberg, Germany, 28-30 September (Invited Speaker)
- IX Meeting on 'Hormones, Genes, Metabolism and Development', Institut Cochin, Paris, 18 Septembre (Invited Speaker)
- 17th European Symposium on "Hormones and Cell Regulation", Mont Sainte Odile, France, 25-28 September (Invited Speaker)
- 3rd IMT Symposium on "Cell Cycle, Signal Transduction and Oncogenesis", Marburg, Germany, 4-7 October (Invited Speaker)
- CBT Summer School on "Eukaryotic Gene Expression", Karolinska Institute, Huddinge, Stockholm, Sweden, 24-30 June (Invited Speaker)
- UCLA Symposium on "Growth and Differentiation factors in Vertebrate Development", Keystone, Colorado USA, 3-10 April (Invited Speaker)
- VIII Annual Meeting on Oncogenes, Frederick, Maryland USA, 23-27 June (Invited Speaker and Chairman)

## 1993

- UCLA Symposium on "Transcription: factors, Regulation and Differentiation", Keystone, Colorado USA, 17-24 January
- Gordon Research Conference "Biological structure and Gene Expression", Volterra, Italy, 2-7 May (Invited Speaker)
- Biotech Symposium, International Workshop on "Signal Transduction Pathways and Second Messengers", Florence, Italy, 3 June (Invited Speaker)
- Biochemical Society Meeting on "Signalling from the plasma to the nucleus", Sheffield, England, 19-21 June (Invited Speaker)
- Conference Jacques Monod on "Regulation of Gene Expression during Cellular Differentiation", Aussois, France, 27 September-1 October (Invited Speaker)
- XXX Scientific Meeting SIBBM, Gubbio, Italy (Invited Speaker)
- FEBS Course on "Protein Phosphatases in Cellular Regulation", Bressanone, Italy, 19-23 September (Invited Speaker)

- Meeting on "Function and Regulation of Transcription Factors", Villejuif, France, 21 October (Invited Speaker)
  - International Symposium of Neuroscience, Montpellier, France, 23-28 August (Invited Speaker)
- 1994**
- 8th European Testis Workshop "Molecular and Cellular Endocrinology of the Testis", De Panne, Belgique, 27-31 March (Invited Speaker)
  - First EMBL Meeting on Transcription, Heidelberg, Germany 28 August - 1 September (Invited Speaker)
  - 19th European Symposium on "Hormones and Cell Regulation", Mont Sainte Odile, France, 16-19 September (Invited Speaker)
  - Fourth Meeting of the "Society for Research on Biological Rhythms", Amelia Island Plantation, Florida USA, 4-8 May (Invited Speaker)
  - 7th Chicago Signal Transduction Symposium, Chicago, Illinois USA, 17 May (Invited Speaker)
  - Gordon Research Conference on "Hormone Action", Kimball Union Academy, New Hampshire USA, 14-19 August (Invited Speaker)
  - 17th Annual Meeting of the European Neuroscience Association, Vienna, Austria, 4-8 September (Invited Speaker)
  - Annual Meeting of the Société Française d'Endocrinologie, Toulouse, France, 8 September (Invited Speaker)
  - 9th Workshop of France-Japan Co-operative Cancer Research Program 'Biological Functions of Cancer and Tumor Suppressor Genes' Villefranche s/Mer, 4-5 October (Invited Speaker)
  - Camillo Golgi Symposium on Cancer, University of Brescia, Italy, 3-5 November (Invited Speaker)
  - Nature Conference, Cell Cycle Control, Paris, 1-2 December (Invited Speaker)
- 1995**
- Keystone Symposium, 20 years of Oncogenes, Keystone, Colorado, USA, 5-10 January.
  - Symposium Year Pasteur, Fondazione Cenci Bolognetti, Rome, Italy, 21-23 April (Invited Speaker)
  - Gordon Research Conference 'Chronobiology', Barga, Italy, 1-5 May (Invited Speaker)
  - Société des Neurosciences, Plenary Conference, Lyon 15-17 May (Invited Speaker)
  - Cold Spring Harbor Banbury Meeting 'CREB and Memory', Cold Spring Harbor, New York, USA, 8-11 June (Invited Speaker)
  - Pezcoller Foundation Meeting, 'Cancer Genes', Trento, Italy, 14-16 June (Invited Speaker)
  - Gordon Research Conference 'Biological Regulatory Mechanisms', Hanover, New Hampshire, USA, 19-23 June (Invited Speaker)
  - Royal Society Meeting 'Signal Transduction', Royal Society, London, England, 4-6 July (Invited Speaker)
  - Roussel-Uclaf Table Ronde 'Signal Transduction', Versailles, 6-8 July (Invited Speaker)
  - Conférence Jacques Monod on 'Transcriptional Regulation', Aussois, 2-6 October (Invited Speaker and Chairman)
  - Oncogenes/Mitogens Signal Transduction Symposium 'Signal Transduction in Time & Space', Charlottesville, Virginia, USA, 12-13 October (Invited Speaker)
  - Royal Society Meeting 'Transcription Factors', Royal Society, London, England, 24-26 October (Invited Speaker)
  - 9th International Conference 'Second Messengers & Phosphoproteins', Plenary Lecture, Nashville, Tennessee, USA, 27 October - 1 November (Invited Speaker)
- 1996**
- Seminar of the Collège de France on 'Signalisation Intracellulaire', Paris, 12-13 January (Invited Speaker)

- Juan March Workshop on 'Transcriptional Regulation at Distance', Juan March Institute, Madrid, Spain, 15-17 January (Invited Speaker)
- Gordon Research Conference on 'Pineal Cell Biology', Ventura, California, USA, 4-8 February (Invited Speaker)
- Keystone Symposium 'Steroid-Thyroid-Retinoic Acid gene family', Lake Tahoe, California, USA, 17-23 March (Invited Speaker)
- EMBO-FMI Workshop on 'Protein Dephosphorylation', St. Moritz, Switzerland, 30 March-4 April (Invited Speaker)
- 9th European Testis Workshop, Geilo, Norway, 14-19 April (Invited Speaker)
- Cold Spring Harbor Symposium on Quantitative Biology 'Function and Dysfunction in the Nervous System', Cold Spring Harbor, New York USA, 29 May-5 June (Invited Speaker)
- 10th International Congress of Endocrinology, San Francisco, California USA, 12-15 June (Plenary Lecturer)
- NATO International Summer School on 'Molecular Mechanisms of Signaling and Targeting', Spetsai, Greece, 18-30 August (Invited Speaker)
- Conference Jacques Monod on 'Protein Phosphorylation', Aussois, 8-12 September (Invited Speaker)
- Meeting of European Neuroscience, Strasbourg, 24-28 September (Invited Speaker and Symposium Organizer)
- 9th International IIGB Workshop on 'Gene Transcription in Cancer Cells'
- Capri, Italy, 5-8 October (Invited Speaker)
- Biochemical Society Meeting on 'Transcriptional Regulation', Harrogate, England, 9-12 December (Invited Speaker)

## 1997

- Sero Symposium, XIV Testis Workshop on 'Germ Cell Development, Division, Disruption and Death', Baltimore, Maryland, 19-22 February (Invited Speaker)
- Fourth Forum Peptides & Proteins, Montpellier, France, 9-14 March (Invited Speaker)
- French-American Conference on 'Molecular and Physiological Mechanisms of Biological Rhythms', Lyon, France, March 9-12 (Invited Speaker)
- European Federation of Endocrine Societies, Molecular Endocrinology Course, Carcassonne, France, 17-19 April (Invited Speaker)
- Juan March Workshop on 'Signal Transduction in Neuronal Development and Recognition', Juan March Institute, Madrid, Spain, 21-23 April (Invited Speaker)
- Schering Symposium, Congress of Molecular Medicine, Berlin, Germany; May 3-5 (Invited Speaker)
- XXVII National Congress of the Italian Society of Endocrinology, Sorrento, Italy, 4-7 June (Plenary Lecturer)
- Tenth International Symposium on 'Calcium-Binding Proteins and Calcium Function in Health and Disease', Lund, Sweden, 17-21 June (Invited Speaker)
- 6th World Congress of Biological Psychiatry, Nice, France, 22-27 June (Invited Speaker)
- FEBS 97, Meeting on 'Cell Signalling Mechanisms', Amsterdam, Holland, June 29-July 3 (Invited Speaker)
- International Meeting on Circadian Rhythms, Poitiers, France, 9-12 July (Invited Speaker)
- Gordon Research Conference on 'Hormone Action', Kimball Union Academy, New Hampshire, July 27-August 1 (Invited Speaker)
- International Conference on 'Cellular Regulation by Protein Phosphorylation: Forty Years of Progress', Seattle, Washington, August 20-24 (Invited Speaker)
- Molecular Approaches in Andrology, British Andrology Society, London, UK, September 18-19 (Invited Speaker)

- Conférence Jacques Monod on 'Transcriptional Regulation', Aussois, September 28- October 3 (Invited Speaker and Chairman)
  - 22nd European Symposium on "Hormones and Cell Regulation", Mont Sainte Odile, France, 3-8 October (Invited Speaker)
  - Signal Transduction Minisymposium, Oslo University, Norway, November 4-5 (Invited Speaker).
  - Promega Signal Transduction Symposium, Lyon, France. December 4-5 (Invited Speaker)
- 1998**
- Gordon Research Conference on 'Pineal Cell Biology', Ventura, California, February 1-5 (Invited Speaker)
  - IV European Congress of Endocrinology, Sevilla, Spain. May 9-13 (Invited Speaker)
  - European Society of Human Reproduction and Embryology, Göteborg, Sweden, June 21-24 (Invited Speaker)
  - 11th Protein Kinase Seminar 'Cyclic Nucleotide-dependent Signalling Mechanisms', Bergen, Norway June 4-7 (Invited Speaker)
  - Cold Spring Harbor Symposium on Quantitative Biology 'Mechanisms of Transcription', Cold Spring Harbor, New York USA, June 3-8 (Invited Speaker)
  - X International Congress on Hormonal Steroids, Québec, Canada, June 17-21 (Invited Speaker)
  - Third EMBL Transcription Meeting, Heidelberg, Germany, August 22-25 (Organizer, Chairman and Invited Speaker)
  - Joint Symposium of the Italian Developmental and Cell Biology Societies, Montesilvano, Italy; October 1-4 (Invited Speaker)
  - SFB Symposium: Molecular Genetics of Morphoregulatory Processes, Göttingen, Germany October 10-11 (Invited Speaker)
  - Trends in Endocrinology, Rome, Italy; October 26-27, (Invited Speaker)
  - Symposium 'Biologic Effects of Light', Basel, Switzerland, November 1-3 (Invited Speaker)
  - 10th International Conference on Second Messengers & Phosphoproteins, Jerusalem, Israel. November 8-13. (Invited Speaker).
  - Symposium of the Federacion Argentina de Sociedades de Endocrinologia, Buenos Aires, Argentina, November 15-19 (Plenary Lecturer)
  - Weizmann-ULP Conference, Strasbourg, France, November 23-24 (Invited Speaker)
  - Transcriptional Regulation Meeting, Helsinki, Finland, December 7-8 (Invited Speaker)
- 1999**
- Novartis Foundation Symposium, Mechanisms and Biological Significance of Pulsatile Hormone Secretion, London, UK, March 2-4 (Invited Speaker)
  - Riproduzione maschile: fisiopatologia e clinica; Padova, Italy, March 6 (Invited Speaker)
  - Cold Spring Harbor Banbury Meeting on Gene Expression, Cold Spring Harbor, New York, USA; March 14-17, (Invited Speaker)
  - Juan March Foundation Workshop on 'Molecular Clocks', Madrid, Spain. May 12-14 (Organizer and Invited Speaker)
  - Serono Symposium on Male Reproduction, Siena, Italy, May 24-27 (Plenary Lecturer)
  - 9th Meeting of the European Neuroendocrine Association, Odense, Denmark; September 3-7 (Plenary Lecturer)
  - 4th International Symposium on 'VIP, PACAP, Glucagon and related peptides', Elsinore, Denmark; September 2-4 (Plenary Lecturer)
  - 2nd Congress of the Federation of European Physiological Societies, Prague, Czech Republic, June 29-July 4 (Invited Speaker)
  - 17th Joint Meeting of the International and European Societies for Neurochemistry, Berlin, Germany; August 8-14 (Invited Speaker)

- Conference Jacques Monod 'Protein Phosphorylation', Aussois, France; September 5-9 (Invited Speaker)
- Sankyo 9th Vascular Biology Conference, Ohtsu, Japan. July 24-25 (Invited Speaker)
- Workshop on 'Cellular Regulatory Mechanisms of Circadian Clocks' Tourtour, France September 4-10 (Invited Speaker)
- 3<sup>rd</sup> Meeting of the Slovenian Biochemical Society, Portoroz, Slovenia, 25-29 September (Plenary Lecturer)
- Conference Jacques Monod 'Gene Transcription', Roscoff France; October 2-6 (Invited Speaker)
- Conference Jacques Monod 'Meiosis and Germ-line differentiation' Roscoff, France; October 17-21 (Invited Speaker)
- International Conference on Gene Therapy and Molecular Biology, Redwood City, California, USA: August 7-16 (Invited Speaker)
- Symposium on 'Molecular Mechanism of Biological Clock', Sendai, Japan, November 17-18 (Plenary Lecturer)

## 2000

- Keystone Symposium 'Signaling 2000', Keystone, Colorado, USA. January 22-28 (Invited Speaker)
- European Testis Meeting, St. Malo, France; May 13-17 (Invited Speaker)
- Symposium of the Society of Biological Rhythms, Amelia Island, Florida, USA; May 10-13 (Invited Speaker and Chair)
- XXII Collegium Internationale Neuro-Psychopharmacologicum, Brussels, Belgium, 9-13 July (Invited Speaker)
- Genome 2000, International Meeting on Genome Research; Birmingham UK, July 16-20 (Plenary Lecturer)
- Asian-Oceanic Panconference on Andrology, Chiba, Japan., May 24-27 (Plenary Lecturer)
- International Symposium on 'Neuronal Signaling', Fukuoka, Japan, June 3-5 (Opening Lecture)
- Symposium of the European Life Science Organization, Geneva, Switzerland, September 2-6 (Invited Speaker and Chair)
- EMBL Meeting on Oncogenes, Heidelberg, Germany, May 13-17 (Invited Speaker)
- EMBO-NATO International Summer School on 'Molecular Mechanisms of Signaling and Targeting', Spetsai, Greece, 22-30 August (Invited Speaker)
- International Conference in Photobiology, San Francisco USA, July 1-6 (Invited Speaker and Chair)
- ELSO 2000, European Life Science Organization Meeting, September 2-6, Geneva, Switzerland (Invited Speaker and Symposium Organizer)
- International Conference on Reproduction, Island of Crete, Greece, September 15-17 (Invited Speaker and Chair)
- EMBL Meeting on Transcription, Heidelberg, Germany, August 28-31 (Invited Speaker and Chair)
- Neuroendo 2000, ICE Symposium. Coff's Harbour, Australia, October 25-18 (Invited Speaker)
- Gordon Research Conference on 'Cyclic Nucleotide Phosphodiesterases' Oxford, UK, 10-15 September (Plenary Lecturer)
- 25th European Symposium on 'Hormones and Cell Regulation', Mont Sainte Odile, France, 15-18 September (Invited Speaker)
- Transcription Meeting of the Swiss Biochemical Society, Lausanne, Switzerland, November 17 (Invited Speaker)
- British Human Genetics Conference 2000, York, UK, 11-13 September (Invited Speaker)
- Annual Fall Meeting of the German Society for Biochemistry and Molecular Biology, Munich, Germany, 10-13 October (Invited Speaker)

- ICRO-Unesco Symposium on Signal Transduction, Buenos Aires, Argentina, 4-5 December (Plenary Lecturer)

## 2001

- Keystone Symposium 'Molecular Clocks: Regulation of circadian Behavioral Rhythms', Tahoe City, California, USA. March 20-25 (Invited Speaker)
- Gordon Research Conference on 'Hormone Action', Kimball Union Academy, New Hampshire USA, 5-10 August (Invited Speaker)
- Segerfalk Lecture, Lund University, Lund, Sweden. May 17.
- FASEB Summer Conference on 'Protein Kinases and Phosphorylation', Snowmass Village, Colorado, USA. August 11-16 (Invited Speaker)
- Boehringer-Ingelheim Conference on 'Protein modifications', Vienna, Austria 5-8 March (Invited Speaker)
- Conference Jacques Monod Signaling and Control of Transcription', Aussois France; June 9-13 (Organizer and Invited Speaker)
- 27<sup>th</sup> FEBS Meeting, Lisbon, Portugal. June 30-July 5 (Invited Speaker and Symposium Organizer)
- 14<sup>th</sup> International Congress of Comparative Endocrinology, Sorrento, Italy, 26-30 May (Opening Plenary Lecturer)
- Dutch Neuroendocrinology Meeting, Doorwerth, The Netherlands, June 5-8 (Plenary Lecturer)
- 'Signal Transduction - From Receptors to Effectors' Conference, Karolinska Institute Stockholm, Sweden, October 22-26 (Invited Speaker)
- EMBO Lecture Course on 'Cellular Signaling in Development and Disease' Split, Croatia. September 21-27 (Invited Speaker)
- 11<sup>th</sup> International Conference on Second Messengers and Phosphoproteins, April 22-26, Melbourne, Australia (Invited Speaker).
- Promega Symposium on 'Signal Transduction and Apoptosis', Lyon, France. December 12 (Invited Speaker)
- SFB-190 Symposium 'Factors and Mechanisms of Gene regulation', Munchen Germany. October 12-13. (Invited Speaker)
- SFB-497 Symposium 'Signaling Pathways in Cellular Differentiation' Ulm, Germany. October 11-13 (Invited Speaker)
- Meeting of GBM (Gesellschaft fur Biochemie und Molekularbiologie), September 9-12, Bochum, Germany. (Invited Speaker)
- Symposium on 'Genes and Cancer', UK Molecular Biology and Cancer, Network, December 10-12, Warwick, UK (Invited Speaker)

## 2002

- Annual Colloquium of the French Genetics Society, Paris, France, April 10-11 (Invited Speaker)
- Symposium of the Society of Biological Rhythms, Amelia Island, Florida, USA; May 21-25 (Invited Speaker)
- EMBL Meeting on Transcription, Heidelberg, Germany, August 24-28 (Invited Speaker and Chair)
- Gordon Research Conference on 'Chromatin Structure & Function', Tilton Academy, New Hampshire USA, July 7-12, 2002, (Invited Speaker)
- Novartis Symposium on 'Molecular Clocks and Light Signaling', Novartis Foundation, London, UK, September 3-5, (Invited Speaker, Chair and Proposer)
- Symposium on 'Space & Time in Cosmology and Biology', University of Salerno, Italy. September 22-23 (Invited Speaker)
- 7th Meeting of the 'Federation Francaise de la Reproduction et Fertilité', Paris, France. September 18-20 (Invited Speaker)

- ComBio2002, Australian Symposium Sydney Meeting, September 29-October 3, Sydney, Australia (Plenary Lecturer)
- Symposium on 'Making Decisions in G1', Villa Tuscolana, Frascati, Italy. October 3-5 (Invited Speaker)
- 11th International Congress on Hormonal Steroids, Fukuoka, Japan. October 21-25 (Invited Speaker)
- 48th NIBB Conference on Sex Determination, Okazaki, Japan. October 18-20 (Invited Speaker)
- 28th Annual Meeting of the European Thyroid Association, Goteborg, Sweden. September 7-11 (Invited Speaker)
- Symposium of the Fondation Ipsen on 'Endocrine Aspects of successful aging', Paris, France. December 2-4 (Invited Speaker)

## 2003

- 6th European Congress of Endocrinology, April 26-30, Lyon, France (Plenary Lecturer)
- 36th Annual Meeting of the SRR (Society for the Study of Reproduction) July 19-22, Cincinnati, Ohio, USA (Plenary Lecturer)
- Gordon Research Conference on 'Hormone Action', Kimball Union Academy, New Hampshire USA, July 27-August 1 (Invited Speaker)
- Keystone Symposium on 'Chromatin-Organizing the Genome', Big Sky Resort, Montana, USA. January 10-15, (Invited Speaker)
- EMBO Workshop on 'Transgenesis and Genome Analysis: new developments in gene technology'. Ljubljana, Slovenia, April 9-12 (Invited Speaker)
- Workshop on 'Genetics and Infertility', Budapest, Hungary. May 29-30 (Invited Speaker)
- 1st World Congress of Chronobiology, Sapporo, Japan. September 9-12 (Invited Speaker)
- 8th Promega Conference on 'Signal Transduction in vertebrates', Nice, France. May 15 (Invited Speaker)
- Congress of Alpha-Andrology 2003, Antwerp, Belgium. September 24-28 (Invited Speaker)
- International Symposium EAA on 'Genetics of Male Infertility: from Research to Clinic', Florence, Italy. October 2-4 (Invited Speaker and Organizer)
- XVI National Congress of the Italian Cancer Society, Bergamo, Italy. November 9-12 (Invited Speaker)

## 2004

- International Symposium 'Molecular Clock 2004', Tokyo, Japan. February 26-28 (Plenary Lecturer)
- Congress on Molecular Circadian Clocks, Okinawa, Japan March 1-3 (Invited Speaker)
- 86th Endocrine Society Meeting, New Orleans, USA. June 16-19. *Edwin B. Astwood Award Lecture* (Plenary Lecturer)
- Hungarian-Italian Symposium on 'Genetic aspects of infertility: from basic research to clinic', sponsored by the Italian Embassy in Budapest, Hungary, May 21-22 (Invited Speaker)
- International Congress of Endocrinology, Lisbon, Portugal. August 31-September 4 (Plenary Lecturer)
- EMBO Lecture Course 'Receptor Mechanisms and Signal Transduction' July 14-19, Bordeaux, France (Invited Speaker)
- Cold Spring Harbor course on 'Eucaryotic Gene Expression', July 27- Aug 16, Cold Spring Harbor, NY (Invited Speaker)
- VI Congresso Nazionale della Società Italiana di Andrologia Medica, Naples, Italy. October 7-9 (Plenary Lecturer)
- Finnish Endocrine Society-NAFA, Helsinki, Finland. October 7-9 (Plenary Lecturer)
- Cell and Institute of Molecular Medicine Workshop on 'Aging and Human Disease', Abbazia di Spineto, Italy. November 4-6 (Invited Speaker)

- Banbury Meeting on 'Chromatin Remodeling and Gene Expression in Male Germ Cells', Cold Spring Harbor Laboratory, New York, USA. November 14-17 (Organizer and Invited Speaker)
- Workshop on 'Coupling between transcription and RNA processing', Baeza, Sevilla, Spain, November 8-10 (Invited Speaker)
- Masterclass of the Utrecht Graduate School of Developmental Biology, Doorwerth, The Netherlands. December 10-11 (Invited Speaker)

## 2005

- National Academies of Sciences/Keck Future Initiatives, Workshop on 'Computational Chronobiology', January 6-8, Beckman Center, Irvine, California, USA (Invited Speaker)
- XXXIII International Congress of Physiology, Sevilla, Spain – February 10-13 (Invited Speaker and Symposium Organizer)
- Nutriceptor Spring School, Strasbourg, France – March 9-10 (Invited Speaker)
- 7th Neurochemistry Winter Conference, Solden, Austria – April 2-8, (Plenary Lecturer)
- 8th International Congress of Andrology, Seoul, Korea – June 12-16, (Plenary Lecturer)
- Gordon Research Conference on 'Hormone Action in Development and Cancer', Mount Holyoke College, South Hadley, MA, USA – July 10-15 (Vice-Chair)
- Gordon Research Conference on 'Chronobiology', Salve Regina University, Newport, RI, USA – July 31-August 5 (Symposium Chair)
- 4th Conference of the Pierre & Marie Curie University on 'Chromatin and Gene Expression', Paris, France – November 24-15 (Invited Speaker)

## 2006

- Symposium on Genetics of Male Infertility. Salt Lake City, Utah, USA – January 26-29 (Invited speaker)
- Conference on RNA Metabolism in Germ Cells. Turku, Finland. March 30-31, (Invited speaker)
- MiniSymposium on Epigenetics, City of Hope, CA, USA – May 3 (Invited speaker)
- Symposium of the Society of Biological Rhythms, Sandestin, Florida, USA – May 21-24, (Invited speaker)
- Gordon Research Conference on Environmental Endocrine disruptors, Barga, Italy. June 4-9, (Invited speaker)
- 20th IUBMB International Congress of Biochemistry and Molecular Biology, Kyoto, Japan. June 18-23, (Invited speaker)
- 16th Annual BioCity Symposium on Cell Stress, Turku, Finland. August 23-25. (Invited speaker)
- UCLA Symposium, Los Angeles Chromatin Club, California, USA. October 3, (Invited speaker)
- Meeting on 'Chromatin-mediated biological decisions', Marburg, Germany. October 5-7, (Invited speaker)
- UCI Department of Microbiology & Molecular Genetics Bi-annual scientific Retreat, UCLA Conference Center, Lake Arrowhead. November 17-18. (Invited speaker)
- Abcam Chromatin Structure & Function 2006 ; Punta Cana, Dominican Republic, December 5-7, (Invited speaker)
- IV European Congress of Andrology, Toulouse, France. December 7-10, (Plenary Lecturer).

## 2007

- Gordon Research Conference, 'Signal Transduction with in the Nucleus', Ventura, CA. March 27-28. (Invited Speaker)
- Institute of Genetics and Biophysics, 45 Years Commemorative Symposium, Naples, Italy. June 15-16 (Invited Speaker)
- 2007 UCI Campus-wide Symposium on Basic Cancer Research, Cancer Research Institute, UC Irvine, May 5 (Invited Speaker)
- 72nd Cold Spring Harbor Symposium on Quantitative Biology 'Clocks & Rhythms', Cold Spring Harbor Laboratory, New York, May 30 – June 4 (Invited Speaker).



- Gordon Research Conference, 'Hormone Action in Development and Carcinogenesis', Colby Sawyer College, New Hampshire. July 15-20 (Organizer and Discussion Leader)
- Spetses International School in Signal Transduction, EMBO/NATO, Spetses, Greece. September 1-9 (Invited Speaker)
- International Symposium EAA on 'Genetics of Male Infertility: from Research to Clinic', Florence, Italy. September 14-16 (Invited Speaker and Organizer)

## 2008

- Developmental Biology Program, 'A Chromatin Remodeling CLOCK', Vanderbilt University, Nashville, TN; February 25 (invited speaker)
- Keystone Symposium on 'Genetics and Biochemistry of Sleep', Granilbakken Resort, Lake Tahoe, California. March 7-12 (Invited Speaker)
- Developmental Biology Program, Department of Molecular and Cellular Biology, Baylor College of Medicine, 'A Chromatin Remodeling CLOCK', Houston, TX; March 26 (Invited speaker).
- Howard Hughes Medical Institute Symposium on 'RNA Processing and Cypoplasmic Particles', Washington. April 1-3 (Invited Speaker)
- University of Pennsylvania, Department of Pharmacology, April 28 (invited Speaker).
- Symposium of the Society of Biological Rhythms, Sandestin, Florida, USA – May 17-21, (Invited Speaker)
- Wellcome Trust Conference on 'Signaling to Chromatin', Hinxton, Cambridge, UK. June 4-8 (Invited Speaker)
- The Endocrine Society Annual Meeting ENDO 2008, Symposium on 'Clocks and Metabolism'; San Francisco, CA. June 15-18 (Invited Speaker)
- DNA Repair and Genome Stability Laboratory, Seminar on 'Chromatin Remodeling and the Circadian Clock', Quebec, Canada. September 25 – 26 (Invited Speaker)

## 2009

- Keystone Symposium, Chromatin dynamics and Higher Order Organization, Coeur d'Alene, Idaho. February 26 – March 1 (Invited speaker)
- ICA 2009 Satellite Symposium, Sperm DNA Damage. 'Epigenetics and DNA damage repair', Rome, Italy. March 11 – 13.
- American Society of Andrology, 34<sup>th</sup> Annual Meeting, XX North American Testis Workshop, Regulation of Germ Cell Development. Philadelphia, Pennsylvania. April 1 – 3.
- Molecular Biology of Sirtuins meeting, Cold Spring Harbor Laboratory, Banbury Center, April 27 – 28.
- Institute of Molecular & Cell Biology, Euro Gold Singapore 2009 Symposium, May 4 – 6, (Invited speaker),
- Second Annual Human Genetics Conference, 'Epigenetics', British Columbia, Vancouver, Canada (Invited speaker), May 25.
- United Mitochondrial Disease Foundation, Mitochondrial Medicine 2009: Capitol Hill, 'Mitochondrial Biology of Complex Diseases, Tyson Corners, Virginia (Invited Speaker), June 24 – 27.
- NIH/ National Cancer Institute Workshop: Glucocorticoid Receptor in Human Disease, Coach Course, Bethesda, Sept 20 – 22.
- Biology in the Balance presented by Fondation IPSEN, Massachusetts General Hospital & Cell Press; Campana, Buenos Aires, Argentina, Oct 8 - 10.
- Structural Genomics consortium, Cancer Institute, Toronto, Ontario, Oct 21 – 24
- Epigenetic Control and Neuronal Function, taught Short Course at Society for Neuroscience, Chicago, IL, Oct 15 – 17.
- UCI Cancer Center Faculty Retreat, the Epigenetic Control of Metabolism: the circadian clock; Sassone-Corsi Keynote Speaker; Sand & Surf Hotel, Laguna Beach, CA, Oct 16 - 17.
- American College of Neuropsychopharmacology, Hollywood, FL; Dec 6 - 10.

## 2010

- 4th International Symposium on Male Fertility; Chromatic Structure & Epigenetics session (Moderator); Acetylation as a Key Regulatory Step in Chromatoid Body Formation (Presenter), Park City, UT; Feb 2 - 7
- UCSD Inaugural Center for Chronobiology Symposium, (Invited Speaker); San Diego, Mar 10.
- Interact PhD Symposium by the Hack Lab (Invited Speaker), Ludwig Maximilian University, Munich, Germany; Mar 22-24
- Epigenetics of Brain Development Symposium, CHU Sainte-Justine Montreal (Invited Speaker); Mar 29.
- Epigenetic and Nuclear Dynamics of X-Chromosome Inactivation, Epigenetics & Metabolism: the clock connection, NIH Center of Excellence Chromatin Biology, NIH Campus, Natcher Auditorium; (Invited Speaker), Bethesda, Apr 8 – 9.
- Metabolism and Circadian Clock: The Epigenetic Link, Sirtuins, Metabolism and Aging: Metabolism and Disease Session; NIH/ NIDDK Workshop on Circadian Rhythms (chaired session); Metabolism and Epigenetics: NAD and Circadian Control (Presenter); Bethesda, Apr 12 – 13.
- Epigenetics and Metabolism: the circadian clock connection, American Society for Biology and Molecular Biology (ASBMB), (Speaker) , Experimental Biology 2010 Anaheim, CA; Apr 24 – 28.
- Epigenetics Regulation in Health & Disease, Harvard School of Public Health Day Symposium, (Speaker) Boston; Apr 30.
- 7<sup>th</sup> Nestle International Nutrition Symposium – Nutrition and Epigenetics; Nestle Research Center, (Speaker) Lausanne, Switzerland; Oct 27-29.
- Society for Neuroscience, 40<sup>th</sup> Annual Meeting; Joining the Dots: Epigenetics, Plasticity, and the Circadian Clock (Invited Speaker); San Diego, Nov 13 – 17.
- 1<sup>st</sup> Symposium on Epigenetics, Max Planck Institute for Immunology (Speaker) Freiburg, Germany, Dec 2 – 4.
- UCSF Helen Diller Family Comprehensive Cancer Center Symposium CCSG, Workshop on Genetics & Epidemiology Program, UCSF Mission Bay Campus, San Francisco; Nov 10.
- Brandeis University/ HHMI, Rosenstiel Research Center, (Speaker), Waltham, MA; Dec 14.

## 2011

- NIH Brain & Obesity: Cellular & Molecular Biology Symposium, University of North Carolina (UNC) – Chapel Hill; 13<sup>th</sup> Annual Cell & Molecular Biology Training Program; What Goes Around Come Around: Biological Oscillators in Human Health & Disease (Speaker), Jan 6 – 7.
- French American Biotech Symposium (FABS); Organized by the French Office for Science and Technology (OST), Gladstone Institute of the UC San Francisco campus. (Invited Speaker), San Francisco, CA; Apr 11-12.
- Keystone Symposia on Histone Code, Zermatt Resort & Spa, Midway, UT; Jan 10-15
- Winter Conference Brain Research, Circadian Clock and Metabolism: a new view of molecular timing; Keystone, CO; Jan 25 – 26.
- Miami 2011 Winter Symposium: Epigenetics in Development and Disease; Metabolism and Epigenetics: the circadian clock view (Invited Speaker); Miami, FL; Feb 6 – 9;
- 76<sup>th</sup> CSHL Quantitative Biology, Metabolism & Disease, Campus of Cold Spring Harbor Laboratory, New York; June 1 – 6
- FASEB Summer Conference on “NAD Metabolism & Signaling” (Invited Speaker); Lucca, Italy; Sep 4-9
- American Association for Cancer Research Special Conference, Metabolism and Cancer (Invited Speaker); Baltimore, MD; Oct 16-19
- National Cancer Institute, Circadian Clocks and Cancer Workshop (Invited Speaker); Rockville, MD; Dec 12

- UCI 1<sup>st</sup> International Symposium on Epigenetic Control and Cellular Plasticity (Organizer; Invited Speaker); Irvine, CA; Dec 15-16

## 2012

- 8<sup>th</sup> Annual NIH Graduate Student Research Symposium, The Faces of Tomorrow's Science (Invited Speaker); Bethesda, MD; Jan 11
- 4<sup>th</sup> International Symposium, Crossroads in Biology (Invited Speaker); Cologne, Germany; Feb 9-10
- Society for Endocrinology (Invited Speaker); Harrogate, England; Mar 19-22
- Keystone Symposium, Nuclear Receptor Matrix: Reloaded (Invited Speaker); Whistler, British Columbia, Canada; Apr 15-20
- Cold Spring Harbor Laboratory meeting, Molecular Pathways in Organ Development & Disease (Invited Speaker); Cold Spring Harbor, NY; Apr 17-21
- 15<sup>th</sup> International and 14<sup>th</sup> European Congress of Endocrinology (Invited Speaker); Florence, Italy; May 5-9
- 13<sup>th</sup> Biennial Meeting of the Society for Research on Biological Rhythms (Invited Speaker); Destin, Florida; May 19-23
- CSC Epigenetics Symposium, Epigenetic Regulation: From Mechanism to Intervention (Invited Speaker); London, England; Jun 20-22
- European Society of Human Genetics, European Human Genetics Conference (Invited Speaker); Nürnberg, Germany, Jun 23-26
- FEBS Congress, From Single Molecules to Systems Biology (Invited Speaker); Seville, Spain, Sep 4-9
- Abramson Family Cancer Research Institute, University of Pennsylvania, Hematology-Oncology Seminar Series (Invited Speaker); Philadelphia, PA; Oct 2
- Perelman School of Medicine University of Pennsylvania, Epigenetics: Opportunities for Sleep & Circadian Research (Invited Speaker); Lafayette Hills, PA; Oct 3-5
- Pfizer, Endocrine Global Studies Investigators Meeting; Berlin, Germany; Oct 11-13
- Salk Institute, Symposium to Celebrate Inder Verma's 65<sup>th</sup> Birthday (Invited Speaker); Oct 19
- University of Alabama, Epigenetics Symposium (Invited Speaker); Birmingham, AL; Dec 7

## 2013

- National Cancer Institute, Mouse Models of Human Cancers Consortium Steering Committee Meeting (Invited Speaker); Burlingame, CA; Jan 16-18
- Keystone Symposium, Adipose Tissue Biology/Diabetes – New Insights into Mechanism of Disease and Its Treatment (Invited Speaker); Keystone, CO; Jan 27-Feb 1
- Keystone Symposium, Nutrition, Epigenetics and Human Disease (Invited Speaker); Santa Fe, NM; Feb 19-24
- New York University, Medical Grand Rounds (Invited Speaker); New York, NY; Mar 5
- Roswell Park Cancer Institute, Molecular and Developmental Genetics Seminar (Invited Speaker); Buffalo, NY; Mar 7
- University of Connecticut Health Center, Genetics and Developmental Biology Seminar (Invited Speaker); Farmington, CT; Mar 8
- City of Hope, Diabetes Department Basic Science Seminar (Invited Speaker); Duarte, CA; May 16
- UCSD Cellular and Molecular Medicine/Ludwig Institute for Cancer Research Seminar (Invited Speaker); San Diego, CA; Jun 6
- Gordon Research Conferences, Chronobiology, Circadian Rhythms: From Molecule to Man (Invited Speaker); Newport, RI; Jul 14-19
- Italian Embassy in Washington, Italy and USA: Diabetes Panel Experts Meeting (Invited Speaker); Washington, DC; Jul 19

- Genentech (Invited Speaker); South San Francisco, CA; July 25
- Gordon Research Seminar, Biology of Aging (Invited Speaker); Lucca, Italy; Aug 11-16
- Federation of American Societies for Experimental Biology (FASEB), HDACs, Sirtuins and Reversible Acetylation in Signaling and Disease (Invited Speaker); Lucca, Italy; Aug 18-23
- 5th Florence-Utah International Symposium, Genetics of Male Infertility (Invited Speaker); Florence, Italy; Sep 19-21
- Third Annual Regional Translational Research in Mitochondria, Aging, and Disease Symposium (Invited Speaker); Philadelphia, PA; Oct 12
- 16th Canadian Diabetes Association/Canadian Society of Endocrinology & Metabolism (CDA/CSEM) Professional Conference (Invited Speaker); Montreal, Quebec; Oct 17-20
- Copenhagen Bioscience Conferences: Genomics in Metabolism (Invited Speaker); Copenhagen, Denmark; Nov 3-6
- 11th Vienna Biocenter PhD Symposium, TIME--How Nature Sets the Clock (Invited Speaker); Vienna, Austria; Nov 7-8
- The Second International Genomic Medicine Conference in Saudi Arabia (Invited Speaker); Jeddah, Saudi Arabia; Nov 24-27
- UCI 2<sup>nd</sup> International Symposium on Epigenetic Control and Cellular Plasticity (Organizer); Irvine, CA; Dec 12-13

## 2014

- Lawrence Berkeley National Laboratory, Life Sciences Division 2013-2014 Seminar Series (Invited Speaker); Berkeley, CA; Jan 14
- UCSD Center for Chronobiology Symposium (Invited Speaker); San Diego, CA; Feb 5-7
- University of Wisconsin, Madison, Morgridge Institute for Research, Metabolism & Regulation of Biological Systems (Invited Speaker); Madison, WI; Mar 19-20
- Keystone Symposium, Chromatin Mechanisms and Cell Physiology (Invited Speaker); Oberstdorf, Germany; Mar 23-28
- National Academy of Sciences, Sackler Colloquium: Epigenetic changes in the developing brain: Effects on behavior (Invited Speaker); Washington, DC; Mar 28-29
- UCI Medicine Grand Rounds (Invited Speaker); Irvine, CA; Apr 1
- Institut Pasteur, Sleep, Circadian Rhythms and Psychiatric Illness (Invited Speaker); Paris, France; May 13
- UCI Minority Science Programs (MSP) Seminar (Invited Speaker); Irvine, CA; May 22
- 14<sup>th</sup> Biennial Meeting of the Society for Research on Biological Rhythms (Invited Speaker); Big Sky, Montana; Jun 14-18
- Society for Experimental Biology (SEB), Annual Meeting 2014 (Invited Speaker); Manchester, England; Jul 1-4
- EPIGEN Chromatin Seminar (Invited Speaker); Padua, Italy; Jul 4
- 9th Federation of European Neuroscience Societies (FENS) Forum of Neuroscience (Invited Speaker); Milan, Italy; Jul 5-9
- 37th Annual Meeting of the Japan Neuroscience Society (Invited Speaker); Yokohama, Japan; Sep 11-13
- Cell Symposia, Systems Approach to Metabolic Disease (Invited Speaker); Chicago, IL; Oct 1-3
- Korean Diabetes Association, 2014 International Conference on Diabetes and Metabolism (Invited Speaker); Ilsan KINTEX, Korea; Oct 16-18
- Newport Beach Public Library, Medicine in Our Backyard (Invited Speaker); Newport Beach, CA; Oct 20
- 4th Wellcome Trust Epigenomics of Common Diseases conference (Invited Speaker); Cambridge, UK; Oct 28-31
- Italian Cultural Institute of New York (Invited Speaker); New York, NY; Nov 3

2015

- Danube Scientific Conferences on Epigenetics (Invited Speaker); Budapest, Hungary; Nov 19-21
- Karolinska Institutet, Symposium on Molecular and Physiological Aspects of Diabetes Mellitus (Invited Speaker); Stockholm, Sweden; Nov 21
- IPSEN Foundation, Endocrinology: A time for metabolism and hormones (Invited Speaker); Paris, France; Dec 5
- Weizmann Institute of Science, Timelines in Biology (Invited Speaker); Rehovot, Israel; Dec 8-11
- UCI Epigenetics Day (Organizer); Irvine, CA; Jan 12
- University of Pennsylvania, Epigenetics and Metabolism Symposium (Invited Speaker); Philadelphia, PA; Jan 16
- USC Cellular Homeostasis Lecture Series (Invited Speaker); Los Angeles, CA; Jan 29
- University of Coimbra, Cancer Epigenetics and Metabolism: Connecting the Dots (Invited Speaker); Cantanhede, Portugal; Feb 2-3
- National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), Impact of Sleep and Circadian Disruption on Energy Balance and Diabetes (Invited Speaker); Bethesda, MD; Feb 19-20
- Keystone Symposium, Neuroepigenetics (Invited Speaker); Santa Fe, NM; Feb 22-26
- City of Hope, 15th Annual Rachmiel Levine Symposium (Invited Speaker); San Diego, CA; Mar 1-4
- The Endocrine Society's 97th Annual Meeting and Expo (Invited Speaker); San Diego, CA; Mar 5-8
- XVI Servier-IGIS Symposium, The Islet and Metabolism Keep Time (Invited Speaker); Nice, France; April 9-12
- 88th Annual Congress of Japan Endocrine Society (Invited Speaker); Tokyo, Japan; April 23-25
- European Association for the Study of Obesity, 22nd European Congress on Obesity (Invited Speaker); Prague, Czech Republic; May 6-9
- EMBO Conference, Chromatin and Epigenetic (Invited Speaker); Heidelberg, Germany; May 6-10
- EMBO Gold Medalist Meeting 2015 (Invited Speaker); Singapore; May 11-13
- 26th Marabou Symposium (Invited Speaker); Stockholm, Sweden; Jun 12-14
- Aspen Institute Italia, The Aspen Forum at Expo, Food Security, Nutrition and Global Health (Invited Speaker); Milan, Italy; July 8-10
- Cell Symposia: Exercise and Metabolism (Invited Speaker); Amsterdam, Netherlands; July 12-14
- Boston Nutrition Obesity Research Center, Annual Program (Invited Speaker); Boston, MA; July 24
- Federation of American Societies for Experimental Biology (FASEB), Histone Deacetylases and Sirtuins in Biology, Disease and Aging (Invited Speaker); Timendorfer Strand, Germany; Aug 16-21
- 2nd International Society of Cancer Metabolism (ISCaM) Meeting, Metabolism and Microenvironment in Cancer Plasticity (Invited Speaker); Venice, Italy; Sep 16-19
- Janelia Research Campus/Howard Hughes Medical Institute, Behavioral Epigenetics: Conserved Mechanisms in Diverse Model Systems (Invited Speaker); Ashburn, VA; Sep 20-23
- UCI Microbiome Connections to the Environment and Health Symposium (Invited Speaker); Irvine, CA; Sep 25
- Fondation IPSEN, Biology of Plasticity (Invited Speaker); La Jolla, CA; Oct 11-13
- Italian Scientists and Scholars of North America Foundation (ISSNAF) 2015 Annual Meeting (Invited Speaker); Washington, DC; Oct 27-28

- 10th Forum Risk Management in Sanità, Circadian Cycle: How the Body Responds to Environmental Stress (Invited Speaker); Arezzo AR, Italy; Nov 24-25
- USC Southern California Research Center for ALPD & Cirrhosis, 17th Annual Symposium, Emerging Therapeutic Targets for Pancreatic and Liver Diseases and Cirrhosis (Invited Speaker); Los Angeles, CA; Dec 4

## 2016

- Keystone Symposium, Metabolism, Transcription and Disease; Snowbird, UT (Organizer and Invited Speaker); Jan 10-14
- UCI Abcam West Coast Epigenetics Day (Co-organizer); Irvine, CA; Feb 11
- University and Civil Hospital of Brescia, International Symposium on Innovation in Cardiology: Still a Wishful Thinking? (Invited Speaker); Brescia, Italy; Jan 28-30
- University of Copenhagen (Invited Speaker); Copenhagen, Denmark
- The 19th Workshop on Vitamin D (Invited Speaker); Boston, MA; Mar 29-31
- Obesity Medicine Association, Obesity Medicine 2016 (Invited Speaker); San Francisco, CA; Apr 8-10
- UCI Department of Biological Chemistry Seminar Series (Invited Speaker); Irvine, CA; Apr 13
- Keystone Symposium, Gut Microbiota, Metabolic Disorders and Beyond (Invited Speaker); Newport, RI; Apr 17-22
- Rush University Medical Center, Circadian Rhythms in GI Health & Diseases (Invited Speaker); Chicago, IL; May 5-6
- Aspen Institute Italia, Which Medicine for the Future? Prospects, Opportunities, Impact on Society (Invited Speaker); Venice, Italy; May 20-22
- Fondation IPSEN, Frontiers in Human Microbiota Symbiotic Interactions (Invited Speaker); Hong Kong; May 23-25
- First Health City Forum (Invited Speaker); Rome, Italy; Jul 11
- Neuroscience School of Advanced Studies, Microbiota and the Brain (Invited Speaker); Brixen, Italy; Sep 1-4
- Front Line Genomics, Festival of Genomics (Invited Speaker); San Diego, CA; Sep 19-21
- UCI 3<sup>rd</sup> International Symposium on Epigenetic Control and Cellular Plasticity (Organizer); Irvine, CA; Oct 6-7
- 2016 Italian Scientists and Scholars of North America Foundation (ISSNAF) Annual Event "Innovation Through Science" (Invited Speaker); Washington, DC; Oct 17-18
- University of Zurich, Special Seminar (Invited Speaker); Zurich, Switzerland; Oct 18
- Università degli Studi di Napoli Federico II, Seminar (Invited Speaker); Naples, Italy; Oct 20
- Institute of Molecular Biology, Epigenetics in Development (Invited Speaker); Mainz, Germany; Oct 20-22
- Armenise-Harvard Foundation, ISAC Meeting (Invited Speaker); Milan, Italy; Nov 4
- XXXV Congresso Nazionale Federazione Medico Sportiva Italiana (FMSI) (Invited Speaker); Rome, Italy; Nov 30
- 4th Max-Planck Freiburg Epigenetics Meeting, Organismal Biology Meets Epigenetics (Invited Speaker); Freiburg, Germany; Dec 2

## 2017

- King Abdullah University of Science and Technology (KAUST) Conference on Epigenetics and Environment (Invited Speaker); Jeddah, Saudi Arabia; Feb 12-15
- French American Doctoral Exchange Program (FADEx): Epigenetics, Metabolism & Nutrition (Invited Speaker); Paris, France; Mar 6-7
- Center for Cancer Epigenetics, University of Texas M.D. Anderson Cancer Center, Distinguished Lecture Series (Invited Speaker); Smithville, TX; Mar 10

- Gavin Herbert Eye Institute, Bench to Bedside Research Symposium (Invited Speaker); Irvine, CA; Mar 17
- University of Missouri, Nutrition & Exercise Research Day (NERD 2017) (Invited Speaker); Columbia, MO; Mar 23-24
- City of Hope, Leading Edge Lecture Series (Invited Speaker); Duarte, CA; Apr 10
- Karolinska Institutet, More Epigenetics in Clinical Medicine (Invited Speaker); Stockholm, Sweden; Apr 26-29
- Max Planck Symposium on "Organismal Biology meets Epigenetics" (Invited Speaker); Berlin, Germany; Jun 19-20
- 39th Meeting of Società Italiana di Endocrinologia (Invited Speaker); Rome, Italy; Jun 21-24
- Gordon Research Conference on "Chronobiology: Circadian Regulation Across Physiological Systems, Lifespan and Pathological Conditions" (Invited Speaker); Stowe, VT; Jul 16-21

## Books

Germ Cells. (2011) *Cold Spring Harbor Laboratory Press*

Editors: P. Sassone-Corsi, M. T. Fuller and R. Braun

Epigenetics, Brain and Behavior. (2012) *Springer*

Research and Perspectives in Neurosciences. Fondation Ipsen.

Editors: P. Sassone-Corsi and Y. Christen

A Time for Metabolism and Hormones. (2016) *Springer*

Research and Perspectives in Endocrine Interactions. Fondation Ipsen.

Editors: P. Sassone-Corsi and Y. Christen

Circadian Clock. (2017) *Cold Spring Harbor Laboratory Press*

Editors: P. Sassone-Corsi, M. Young and A. Reddy

## PUBLICATIONS

1. Del Giudice, L., Wolf, K., **Sassone-Corsi, P.**, and Alvino, C. (1978) Circular molecules of heterogeneous size from mitochondrial fractions of the petite-negative yeast *S. pombe*. **Molec. Gen. Genet.** 164, 289-293.
2. Mazza, A., **Sassone-Corsi, P.**, and Casale, A. (1978) Alcohol phosphotungstic acid and efficient staining for benzylaklammonium spread nucleic acids. **J. Submicr. Cytol.**, 10, 471-476.
3. Del Giudice, L., Wolf, K., **Sassone-Corsi, P.**, and Mazza, A. (1979) 2<sub>m</sub> covalently closed non-mitochondrial circular DNA in the petite-negative yeast *Schizosaccharomyces pombe*. **Molec. Gen. Genet.** 172, 165-169.
4. Mazza, A., Casale, A., **Sassone-Corsi, P.**, and Bonotto, S. (1980) A minicircular component of *Acetabularia* chloroplast DNA replicating by the rolling circle. **Biochem. Biophys. Res. Commun.** 93, 668-674.
5. Corden, J., Wasylyk, B., Buchwalder, A., **Sassone-Corsi, P.**, Kedinger, C., and Chambon, P. (1980) Promoter Sequences of eucaryotic protein-coding genes. **Science** 209, 1406-1414.
6. Dretzen, G., Bellard, M., **Sassone-Corsi, P.**, and Chambon, P. (1981) A reliable method for the recovery of DNA fragments from agarose and acrylamide gels. **Anal. Biochem.** 112, 295-298.

7. **Sassone-Corsi, P.**, Corden, J., Kedinger, C., and Chambon, P. (1981) Promotion of specific in vitro transcription by excised TATA-box sequences inserted in a foreign nucleotide environment. **Nucleic Acids Res.** 9, 3941-3958.
8. Mathis, D., Elkaim, R., Kedinger, C., **Sassone-Corsi, P.**, and Chambon, P. (1981) Specific in vitro initiation of transcription of the adenovirus-2 early and late EII transcriptional units. **Proc. Natl. Acad. Sci. USA** 78, 7383-7387.
9. Hen, R., **Sassone-Corsi, P.**, Corden, J., Gaub, M. P., and Chambon, P. (1982) Sequences upstream from the TATA box are required in vivo and in vitro for efficient transcription from the adenovirus serotype 2 major late promoter. **Proc. Natl. Acad. Sci. USA** 79, 7132-7136.
10. **Sassone-Corsi, P.**, Hen, R., Borrelli, E., Leff, T., and Chambon, P. (1983) Far upstream sequences are required for efficient transcription from the adenovirus-2 E1A transcription unit. **Nucleic Acids Res.** 11, 8735-8745.
11. Hen, R., Borrelli, E., **Sassone-Corsi, P.**, and Chambon, P. (1983) An enhancer element is located 340 bp upstream from the adenovirus-2 E1A cap-site. **Nucleic Acids Res.** 11, 8747-8760.
12. **Sassone-Corsi, P.**, Dougherty, J., Wasylyk, B., and Chambon, P. (1984) Stimulation of in vitro transcription from heterologous promoter by the SV40 enhancer. **Proc. Natl. Acad. Sci. USA** 81, 308-312.
13. Leff, T., Elkaim, R., Goding, C., Jalinot, P., **Sassone-Corsi, P.**, Perricaudet, M., Kedinger, C., and Chambon, P. (1984) Stimulation of transcription of the adenovirus EIIA and EIII genes in trans by the products of the E1A 12S and 13S mRNAs. **Proc. Natl. Acad. Sci. USA** 81, 4381-4385.
14. Wildeman, A., **Sassone-Corsi, P.**, Grundstrom, T., Zenke, M., and Chambon, P. (1984) Stimulation of in vitro transcription from the SV40 early promoter by the enhancer involves a specific trans-acting factor. **EMBO Journal** 3, 3129-3133.
15. Leff, T., Corden, J., Elkaim, R., and **Sassone-Corsi, P.** (1985) Transcriptional analysis of the adenovirus-5 EIII promoter: absence of sequence specificity for stimulation by the E1A gene products. **Nucleic Acids Res.** 13, 1209-1221.
16. **Sassone-Corsi, P.** (1985) Pleiotropic action of the adenovirus E1A proteins. **Trends in Genetics** 1, 98.
17. **Sassone-Corsi, P.**, Wildeman, A., and Chambon, P. (1985) A trans-acting factor is responsible for the SV40 enhancer activity in vitro. **Nature** 313, 458-463.
18. **Sassone-Corsi, P.**, Duboule, D., and Chambon, P. (1985) Viral enhancer activity in teratocarcinoma cells. **Cold Spring Harbor Symp. Quant. Biol.** 50, 747-752.
19. **Sassone-Corsi, P.** (1985) Functional aspects of mouse homeo-domains. **Trends in Genetics** 1, 157.
20. Hen, R., Borrelli, E., Fromental, C., **Sassone-Corsi, P.**, and Chambon, P. (1986) A mutated polyoma virus enhancer which is active in undifferentiated embryonal carcinoma cells is not repressed by the adenovirus-2 E1A products. **Nature** 321, 249-251.



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22. Verma, I.M., Deschamps, J., Van Beveren, C., and **Sassone-Corsi, P.** (1986) Human *fos* gene. **Cold Spring Harbor Symp. Quant. Biol.** 51, 949-958.
23. **Sassone-Corsi, P.** (1986) Mutagenic activity of transforming genes. **Trends in Genetics** 2, 6.
24. **Sassone-Corsi, P.** and Verma, I.M. (1987) Modulation of *c-fos* gene transcription by negative and positive cellular factors. **Nature** 326, 507-510.
25. **Sassone-Corsi, P.**, Fromental, C., and Chambon, P. (1987) A trans-acting factor represses the polyoma virus enhancer activity in undifferentiated embryonal carcinoma cells. **Oncogene Res.** 1, 113-119.
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28. **Sassone-Corsi, P.** (1987) Nuclear Oncogenes News. **Trends in Genetics** 3, 145-146.
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