

Biographical Sketch

Name: Fernando Garcia de Mello

Date and place of Birth: July 23, 1944, Ubá MG, BRASIL.

Nationality: Brazilian

Author names in publications: *de mello fg or Demello fg or mello fg*

EDUCATION:

- B.Sc., Biochemistry, 1968, State University of Rio de Janeiro, Brazil.
- MD, 1972, Federal University of Rio de Janeiro (UFRJ), Brazil.
- Master in Biophysics, 1973, Institute of Biophysics Carlos Chagas Filho (IBCCF), UFRJ, Brazil;
- Ph.D. in Biophysics, 1980, IBCCF, UFRJ, Brazil.

POSITIONS HELD

A) Academic

- Instructor of Biochemistry at the Faculty of Medical Sciences, State University of Rio de Janeiro (1969).
- Assistant Professor of Biochemistry, Medical School, Gama Filho University, Rio de Janeiro (1970).
- Assistant Professor of Biochemistry, School of Medical Sciences, Volta Redonda, Rio de Janeiro (1970-1973).
- Pre-doctoral Fellow, IBCCF, UFRJ, Brazil. Advisor: *Firmino Torres de Castro* (1969-1973).
- Postdoctoral Fellow, Laboratory of Biochemical Genetics, National Institutes of Health, Advisor: *Marshall W. Nirenberg* (1973-1976).
- Instructor at the IBCCF, UFRJ (1976-1978).
- Assistant Professor, IBCCF, UFRJ, Brazil (1978 -1980).
- Associate Professor, IBCCF, UFRJ, Brazil (1980 -1992).
- Full Professor of Biophysics (Neurochemistry), IBCCF, UFRJ (1992).
- Chief of the Laboratory of Neurochemistry, IBCCF, UFRJ, Brazil (1982-2015)
- Research Associate Professor, Department of Neurobiology and Physiology, Northwestern University (1984-1986).
- Emeritus Professor, Federal University of Rio de Janeiro, Brazil

B) Administrative

- Secretary of the Brazilian Society of Biochemistry and Molecular Biology (1982-1984).
- Chairman of the Department of Molecular Biophysics, IBCCF (1991-1992).
- Coordinator of scientific activities of the IBCCF (1992).
- Vice-Director of the Institute of Biophysics Carlos Chagas Filho, UFRJ (1992 -1993 and 1994 - 1996).
- Director of the Institute of Biophysics Carlos Chagas Filho, UFRJ (1993 -1994 and 1996 -1998).
- Chairman of the Department of Neurobiology, IBCCF (1999-2001)
- Member of the Biophysics committee at the Brazilian Research Council-CNPq (2001-2004).
- Director at the Brazilian Academy of Sciences (2013-2015).

FELLOWSHIPS AND HONORS

- Scientific Training Fellowship from the Brazilian National Research Council (CNPq).
- Brazilian National Research Council Pre-doctoral Fellowship.
- Fogarty Foundation Postdoctoral Fellowship (NIH), USA.
- Research Fellow of the CNPq (level A1; top level).
- Gustavo Lessa Award, Brazilian-American Institute of Rio de Janeiro (1980).
- Guggenheim Fellow (1984), USA.
- Fellow of the National Research Council (CNPq), Brazil (1986 to present)
- Member of the Brazilian Academy of Science (1989).
- Member of the International Society for Neurochemistry-ISN (1989 to present).
- Member of the International Society of Neurochemistry (ISN) Council (2001-2004)
- Member of "The World Academy of Sciences-TWAS" (1991).
- Member of the Latin American Academy of Sciences (1995).
- Scientific Presidential Medal Award (Order of the Scientific Merit, in the "Comendador" category)-Brazil (1998).

- Member of the Editorial Board of *Neurochemistry International* (2006 to present)
- Sectional Editor of the Brazilian Journal of Medical and Biological Research (2008-2010)
- Brazilian Medal for Neuroscience 2012, awarded by the Brazilian Society for Neuroscience and Behavior (SBNeC)-2012
- Honored with a Workshop organized by the American Society for Neurochemistry(ASN) and the International Society for Neurochemistry (ISN) in recognition for the contribution in establishing Neurochemistry in Brazil and expanding this area of research in Latin America (ASN/ISN meeting in Cancun – Mexico- 2013).
- Medal awarded by the Graduate Program of the “Biophysics Institute Carlos Chagas Filho” of the Federal University of Rio de Janeiro (UFRJ) on its 50Th anniversary, in recognition for the contribution to the expansion of the program in the last 40 years. (2013).

PAPERS PUBLISHED AND PRESENTED AND CONFERENCES AND COURSES

Over 100 published papers and 150 communications presented in National and International scientific meetings with published abstracts. Several conferences given, both in Brazil and abroad. Besides the regular courses given at the graduate and undergraduate programs of the UFRJ every year, International courses, all in grad programs, were taught at the *University of Coimbra*, Portugal (in two occasions); *Instituto Clemente Estable*, Montevideo, Uruguay (also in two occasions) and an *IBRO* practical course on Neurochemistry for Latin American students in Rio de Janeiro (2004).