

BRIGITTE GICQUEL

Professor within the Institut Pasteur in Paris and in Shanghai. Head of the Mycobacterial Genetics Unit,

Department of Genomes and Genetics within the Institut Pasteur, Paris; Head of the Emerging Bacterial

Pathogens Unit within the Institut Pasteur of Shanghai

Memberships: Member of EMBO; French Microbiological Society, Corresponding member of the Royal

Academy of Medicine of Saragoza, Member of the American Society of Microbiology, previously member of the W.H.O IMMYC committee, the N.I.H. TB research Unit, Wellcome trust committee and

the European TBVI foundation,

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1. DIPLOMAS

1983: State doctoral thesis Biological sciences Paris 7

1977: PhD thesis IN Biological sciences **Paris 7;**

1973: DEA Paris 7;

1972: Master of Biological Sciences Paris 7

2. POSITIONS

2014 up to now: Head of the mycobacterial Genetics Unit, Institut Pasteur Paris, and Emerging Bacterial

Pathogens Unit, Institut Pasteur of Shanghai.

2015: interim scientific co-Director of the Institut Pasteur of Shanghai with the function of Acting Director.

2003-2005: Head of the Department of Microbial pathogenicity, Institut Pasteur

Since 1998: Professor at Institut Pasteur

Since 1994: Head of the Mycobacterial Genetics Unit, Institut Pasteur

1991-1994: Head of Laboratory

1978-1991: Assistant Professor, Institut Pasteur

1974-1978: Graduate student, University Center of Hospital Cochin

Key words: Microbiology, tuberculosis, antibiotic resistance

3. PRIZES, AWARDS

2008: Canetti Award, France;

2006: Award Sustainable Development from the Foundation Ecology and Development, Spain

2004: Chevalier de la Légion d'Honneur

2002: Award Alexandre Joannides from the French Academy of Science.

4. FUNDING TRACK RECORD (2000-2017)

EUROPEAN COMMISSION: 2013-2017: FP7, NAREB - "*Nanotherapeutics for Antibiotic Resistant Emerging Bacterial pathogens*", coordinator of the project;

OPEC FUND FOR INTERNATIONAL DEVELOPMENT: 2011-2015: "*Upgrade Laboratory Network for Tuberculosis Diagnosis & Drug Testing in Africa*", coordinator of the project;

French National Research Agency (ANR): 2011-2014: GEMOA – "*A Genome wide approach for characterizing the mode of action of novel compounds against Tuberculosis.*";

EUROPEAN COMMISSION: 2010-2013: REGPOT 2 - EUMEDNET vs TB: "*Building a cooperative strategy between Europe and Mediterranean Countries for upgrading tuberculosis research and control*", coordinator of the project;

EUROPEAN COMMISSION: 2008-2011: TB-VIR: "*Mycobacterium tuberculosis W-Beijing genetic diversity and differential virulence and host immune responses*";

EUROPEAN COMMISSION: 2003-2009 then 2010-2013: *TB-VAC followed by New TB-VAC;*
EUROPEAN COMMISSION: 2000-2004 - TB VACCINE CLUSTER: *"A cluster for tuberculosis vaccine development" coordinator of the project.*
TEACHING Founding director of the International Pasteur course "Tuberculosis"
Direction of 27 Ph.D. thesis and 37 post-doctoral works
BIBLIOGRAPHY 242 publications: Bibliometry. (14/4/2017): *h-index* = 63 (publications Gicquel, Gicquel-Sanzey and Sanzey).