

Curriculum vitae

Brigitte A. Askonas

University:

- 1944 BSc, McGill University, Montreal, (First class Honours Biochemistry).
- 1944-48 Research Assistant at Allan Memorial Institute of Psychiatry, McGill University, Montreal.
- 1946 MSc, McGill University; Biochemistry studies in dementia cases.
- 1949-52 PhD Biochemistry Department, University of Cambridge, (UK). Muscle enzymes, Supervisor Malcolm Dixon FRS.
- 1952-76 Scientific Staff, National Institute of Medical Research (NIMR), Mill Hill, London, NW7 1AA, UK.
First: Division of Biochemistry, (Thomas Work, Head of Division) Protein biosynthesis; goat milk lactoglobulin as in vivo model, then antibody formation in vitro.
- 1957 Founder Member of new Division of Immunology (John Humphrey, Head of Division). Antibody and myeloma protein formation, in vitro and in vivo; antigen presentation by macrophages: in vivo B cell cloning.
- 1961-62 Sabbatical year – Harvard Medical School, Boston, Department of Microbiology, with Mahlon Hoagland (liver regeneration).

Awards and Honor:

- 1971-72 Member of newly founded Basel Institute for Immunology for 1½ years.
On leave NIMR.
- 1976-88 Head of Division of Immunology, National Institute of Medical Research, Mill Hill. Immunosuppression in African Trypanosomiasis; T cells in influenza and respiratory syncytial virus infection, CTL clones.
- 1973 Fellow of The Royal Society.
- 1973 Feldberg Foundation Prize.
- 1974 Honorary Fellow New Hall, Cambridge.
- 1977 Honorary Member American Society of Immunology.
- 1982-87 Honorary Professor, Biological Sciences, University of Warwick.
- 1987 Honorary DSc., McGill University, Montreal.
- 1988 Honorary Member British Society of Immunology.
- 1989 Honorary Member Societe d'Immunologie Francaise.
- 1990 Honorary Fellow Girton College, Cambridge.
- 1989-present Attached to Molecular Immunology Group, Institute of Molecular Medicine, John Radcliffe Hospital, Oxford.
- 1994 Honorary Member German Society for Immunology.

1989-94	Visiting Professor, Department of Medicine and Immunology, St Mary's Hospital Medical School, London W2.
1995-present	Visiting Professor, Biological Sciences (now called Natural Sciences), Imperial College of Science, Technology and Medicine, London SW7.
1998	Founder Fellow Academy of Medical Sciences
2000	Fellowship of Imperial College. London
2007	Robert Koch Gold Medal, Berlin
2007	Foreign Associate, U.S. Academy of Sciences

Committees include:

Medical Research Council
Grant Committees – Immunology and RSV
Medical Research Club (Treasurer)
British Society of Immunology (Committees & Foreign Secretary)
Biochemical Society (Council)
The Royal Society (Sectional Committees, Council 1980/91 & 2002/3, V.P. 1989/90, and
International Exchange Committees, Small Equipment Committee etc
Board EFIS (European Federation of Immunological Societies)
ENII (European Network of Immunological Institutes), Founder Member Antibody Club.
Ig Discussion group (Biochemistry Soc..) Founder Member
CNAA (Life Sciences Research Board)
IUIS (International Union of Immunological Societies) Founder Member

IUIS: Founder & Council (1970-1975) and Initiator and Chair of Committee: SYMPOSIA FOR YOUNG PEOPLE: in developing countries.

May 1971 "The Biological Significance of Histocompatibility Antigens", Rovinj, Yugoslavia. No funds from IUIS (also for meetings below).

April 1972 "Genes and Antibodies", Gausdal, Norway.

Aug 1973 "Regulation of the Immune Response", Santiago, Chile (with WHO).

Nov 1975 "Immunology of Infectious Diseases", Argentina (with WHO).

Aug 1976 Co-organiser, "Cell Interactions in the Immune Response", Kyoto, Japan.

Febs: Co-Director, Immunology Summer Schools in Greece: (Spetsai or Ionian Village, Peloponese) – 1972, 1978, 1981, 1984, 1986, 1988, 1990, 1992 and 1994.

"The Immune System and It's Genes"

Co-organiser of Conference on “Lymphocytes and Macrophages”,
Scientific Board for a series of meetings in Lo Skolen, Elsinore,
Denmark.

WHO:

during 70's and 80's

Steering Committees: 77-87 Immunology of Leprosy (IMLEP) over
many years

Vaccine Programmes:

84-87 Respiratory Virus Infections of Childhood

88-90 Hepatitis and Poliomyelitis

Several working groups, including Synthetic Antigens, 1987 Virus
Diagnostics and Vaccination.

Scientific Advisory Boards Included:

Lister Institute Scientific Advisory Board for Fellowship awards &
Member of the Institute

Wurzburg Tropical Medicine Focus – 1994-2002

Heidelberg Tropical Medicine Focus – 1996-2001

Immunology Review Panel, Wellcome Foundation

Site visits:

Included many Departments in the UK; Max Planck Institute (Gottingen
Germany) and ILRAD (Nairobi, Kenya).

Editorial Boards over many years:

1978-1986

FEBS Letters

Immunology (when founded until 1992)

1971-91

European Journal of Immunology

Research in Immunology

1992-97

Transmitting Editor in International Immunology

Refereeing:

for many additional journals

MRC and Wellcome Trust grant applications and foreign grants (ie.,
Portugal, Switzerland, Germany, Hong Kong, USA).