



IARC MEDALS OF HONOUR

The IARC Medals of Honour are awarded to acknowledge and reward the work of scientists whose research has made an outstanding contribution to advancing our understanding of the biology or of the epidemiology of cancer.

On the occasion of the scientific conference "Global Cancer: Occurrence, Causes, and Avenues to Prevention", held in Lyon in June 2016 to celebrate the 50th anniversary of the establishment of IARC, the IARC Medals of Honour were awarded to Elizabeth Blackburn and Lynette Denny. Dr Blackburn presented a lecture on "Telomeres, biology, and cancer", and Dr Denny presented a lecture on "Screening and early detection of cervical cancer in Africa".

The Agency also invites outstanding speakers to present the IARC Cancer and Society Lecture to address the ways in which cancer research has a broad relevance for society, in a style that is accessible to all IARC personnel, both scientists and non-scientists. Ms Karin Holm (Patient Advocates for Cancer Research & Treatment) presented the fourth IARC Cancer and Society Lecture, on "Patient power for better research: I can, we can", on 3 February 2017, timed to mark World Cancer Day (4 February).

IARC MEDALS OF HONOUR

ROGER SOHIER LECTURE

- 1993 Gérard Orth (Institut Pasteur, Paris) Papilloma virus and human cancer
- 1994 Guy Blaudin de Thé (Institut Pasteur, Paris) Epidémiologie moléculaire des retrovirus oncogènes
- 1995 Richard Peto (Oxford University, United Kingdom) Avoidance of premature death
- 1996 Dirk Bootsma (Erasmus University, Rotterdam, The Netherlands) DNA repair: maintaining nature's perfection
- 1997 Luca Cavalli-Sforza (Stanford University, USA) Gènes, peuples, langues, cultures
- 1998 Charles Weissmann (University of Zurich, Switzerland) Biology and transmission of prion diseases
- 1999 Jan Pontén (Uppsala University, Sweden) Sunlight and skin cancer: new insights
- 2000 Richard Klausner (National Cancer Institute, Bethesda, USA) The war on cancer: where we are and where research is taking us

- 2001 Oliver Brüstle (Institut für Neuropathologie, University of Bonn, Germany) – Embryonic stem cells: basic concepts and therapeutic applications
- 2002 Jeffrey Koplan (Centers for Disease Control, Atlanta, USA) Bioterrorism and public health preparedness
- 2003 Paul Kleihues (Director, IARC) Poverty, affluence and the global burden of cancer
- 2004 Umberto Veronesi (European Institute of Oncology, Milan, Italy) Breast cancer management and care: current results and future perspectives
- 2005 David Lane (University of Dundee, United Kingdom) p53 and human cancer: the next 25 years
- 2006 Georg Klein (Karolinska Institutet, Sweden) Viral contributions to tumorigenesis
- 2007 Mariano Barbacid (Centro Nacional de Investigaciones Oncológicas, Spain) Ras genes, Ras oncogenes and cancer
- 2008 Jan Hoeijmakers (Rotterdam, The Netherlands) Genome maintenance and the link with cancer and ageing

- 2009 Harald zur Hausen (German Cancer Research Center, Heidelberg) – The search for infectious agents in human cancers
- 2010 Gerald N. Wogan (Massachusetts Institute of Technology, Cambridge, USA) Aflatoxins and human liver cancer
- 2011 Robert A. Smith (American Cancer Society, USA) The challenge and potential of early detection to reduce the global burden of cancer
- 2012 John D. Potter (University of Washington, Seattle, USA and Massey University, Wellington, New Zealand) Nutrition, environment, development, and cancer: casting a wider net
- 2013 Harold Varmus (National Cancer Institute, Maryland, USA) – Promoting the discovery and application of knowledge about cancer

RICHARD DOLL LECTURE

- 2004 Richard Doll (London, United Kingdom) Fifty years follow-up of British doctors
- 2005 Brian MacMahon (Needham, Massachusetts, USA) Epidemiology and the causes of breast cancer
- 2006 Joseph Fraumeni Jr (National Institutes of Health, USA) Genes and the environment in cancer causation: an epidemiologic perspective
- 2007 Dimitrios Trichopoulos (Harvard School of Public Health, USA) Breast cancer: epidemiology and etiology
- 2008 Sir Richard Peto (Oxford, United Kingdom) Halving premature death
- 2009 Nubia Muñoz (National Cancer Institute of Colombia) From etiology to prevention: the case of cervical cancer
- 2010 Julian Peto (London School of Hygiene & Tropical Medicine and the Institute of Cancer Research, United Kingdom) – Future cancer mortality due to past and continuing worldwide asbestos use
- 2011 You-Lin Qiao (Chinese Academy of Medical Sciences & Peking Union Medical College, China) Implementation of cancer screening and prevention in China evidence and reality
- 2012 Walter C. Willett (Harvard School of Public Health, USA) Diet and cancer: a three-decade follow-up
- 2013 Pelayo Correa (Vanderbilt University Medical Center, Nashville, USA) The gastric precancerous cascade

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- 2005 Tadao Kakizoe (National Cancer Center, Tokyo, Japan) Bladder cancer: a model of human cancer determined by environmental factors and genetics
- 2006 Ketayun Dinshaw (Tata Memorial Hospital, India) Cancer treatment and control
- 2007 LaSalle D. Leffall on behalf of Ambassador Nancy G. Brinker (Komen Foundation, USA)
- 2008 Maurice Tubiana (Paris, France) La prévention des cancers, de l'analyse scientifique des données à la prise en compte des facteurs psychosociologiques

IARC CANCER AND SOCIETY LECTURE

- 2012 David Michaels (Department of Labor and Occupational Safety and Health Administration, USA) – Research is necessary but not sufficient: challenges in preventing occupational and environmental cancer
- 2014 Michael G. Marmot (University College London, United Kingdom) Fair society, healthy lives
- 2015 W. Philip T. James (London School of Hygiene & Tropical Medicine, United Kingdom) Cancer prevention: the challenge of dietary change and obesity
- 2017 Karin Holm (Patient Advocates for Cancer Research & Treatment) Patient power for better research: I can, we

IARC 50th Anniversary Celebrations, 15 May 2015

Her Royal Highness Princess Dina Mired of Jordan (King Hussein Cancer Center, Jordan) – Caring for cancer patients in developing countries

Her Royal Highness Princess Lalla Salma of Morocco (Fondation Lalla Salma, Morocco) – La lutte contre le cancer en Afrique du Nord

IARC 50th Anniversary Scientific Conference, 7–10 June 2016

Elizabeth Blackburn (Salk Institute for Biological Studies, USA) – Telomeres, biology, and cancer

Lynette Denny (Groote Schuur Hospital and the University of Cape Town, South Africa) – Screening and early detection of cervical cancer in Africa