



CVs of the member candidates the BoD of Orion Corporation

Sirpa Jalkanen

b. 1954

Professor, MD

- Proposed as a new member to the Board of Directors

Career

2008– Director of a Centre of Excellence of the Finnish Academy until 2013

2006– Research professor, National Institute for Health and Welfare, THL

2001– Professor of Immunology, University of Turku

2000–2005 Director of a Centre of Excellence of the Finnish Academy

1996–2006 Academy professor

1996– Director, Receptor Programme, University of Turku

1986–1996 Researcher, University of Turku, Academy of Finland, THL

1983–1986 Researcher, Stanford University, USA

Current key positions of trust:

- Emil Aaltonen Foundation, member of the Board
- Sigrid Juselius Foundation, member of the committee of medical experts
- Cancer Institute, member of scientific committee
- Finnish Academy of Sciences and Letters, Vice chairman

About 200 scientific publications on mechanisms of inflammatory diseases and spreading of cancer. Several related patents granted and pending.

Awards: Young researcher's award by Duodecim 1987, Eli Lilly award 1990, Medix award 1991, The lecture-of-the-year on rheumatism 1994, Maud Kuistila award 1997, membership of the Finnish Academy of Science and Letters 1998–, membership of the European Molecular Biology Organization (EMBO) 2000–, membership of the Norwegian Academy of Science and Letters 2002–, Elias Lönnrot medal 2004, Anders Jahre prize 2005, Tillandz prize 2006 and 2007, Matti Äyräpää prize 2008.

Eero Karvonen

b. 1948

M.Sc. (Eng.)

- Member of the Board of Directors of Orion Corporation since 1 July 2006
- Member of the Board of Directors of the demerged Orion 2004 – 30 June 2006
- Member of the Audit Committee and the R&D Committee

Career

1986– EVK-Capital Oy, Owner and Managing Director

1980–1986 Rintekno Oy, Process Engineer, Division Manager and Technology Manager for biochemical and pharmaceutical process engineering

1975–1980 VTT Technical Research Centre of Finland, biotechnical laboratory, Researcher

1974–1975 Helsinki University of Technology, Senior Assistant in industrial microbiology

Other current key positions of trust

- Member of the Board of Directors of Rocla Oyj

Other former key positions of trust

- Member of the Board of Directors: Orion Corporation 1997–2002
- Member of the Supervisory Board: Orion Corporation 1988–1997, Instrumentarium Corporation 1996–1999

Matti Kavetvuo

b. 1944

M.Sc. (Eng.), B.Sc. (Econ.)

- Member and Chairman of the Board of Directors of Orion Corporation since 1 July 2006
- Member and Chairman of the Board of Directors of the demerged Orion 2004 – 30 June 2006
- Chairman of the Compensation Committee, member of the R&D Committee, member of the Nomination Committee

Career

2000–2001 President and CEO of Pohjola Insurance Group, retired 2001

1992–1999 President and CEO of Valio Ltd

1985–1991 President and CEO of Orion Corporation

1979–1984 President of Instrumentarium Corporation

Other current and former positions of trust

- Chairman of the Board of Directors: Metso Corporation 2003–, Marimekko Corporation 2007–2008 (Member of the Board of Directors 1997–2008), Suominen Corporation 2002–2006, Member of the Board of Directors 2001–2006)
- Vice Chairman of the Board of Directors: Alma Media Corporation 2005– (Member of the Board of Directors 2000–), Kesko Corporation 2003–2006
- Member of the Board of Directors: Konecranes Plc 2001–, Lassila & Tikanoja Plc 2008–, 1998–2001, 1984–1988, Perlos Corporation 2003–2006, Lännen Tehtaat plc 2003–2004, Finnlines Plc 2000–2002, UPM-Kymmene Corporation 2000–2001

Leena Palotie

b. 1952

Professor, M.D., Ph.D.

- Member of the Board of Directors of Orion Corporation since 1 July 2006
- Member of the Board of Directors of the demerged Orion 2004 – 30 June 2006
- Chairman of the R&D Committee

Career

2007– Professor, Head of Human Genetics, Wellcome Trust Sanger Institute, Hinxton, Cambridge, UK

2007– Research director, Institute for Molecular Medicine Finland FIMM, University of Helsinki and National Institute for Health and Welfare (former National Public Health Institute), Helsinki, Finland

2006– Member of the USA National Academies of Sciences, Institute of Medicine

2005– Visiting professor, Broad Institute of MIT and Harvard, USA

2005– Member of the scientific council of the European Research Council (ERC)

2005–2007 President of the Human Genome Organisation HUGO

2003–2007 Academy Professor, Director of the Centre of Excellence in Disease Genetics of the Academy of Finland

1998–2002 Chairman of the Department of Human Genetics, University of California, Los Angeles, USA

1991–1998, 2002– Professor of Medical Genetics and Molecular Medicine, University of Helsinki and National Public Health Institute, Finland

1995–1997 Chairman of the Medical Research Council of the Academy of Finland

1996–1998 Chairman of the European Medical Research Council

1987–1991 Director of the Research Program of Molecular Medicine, National Public Health Institute, Finland

Professor Palotie has published more than 490 scientific articles and 73 review articles. She has been named Woman of the Year and she has received several international scientific awards, e.g. the Medical Journalists' Award in Finland, the Matti Äyräpää Award of the Finnish Medical Association, the Anders Jahre Award, the Fernström Prize and the van Gysel Prize for Biomedical Research. Professor Palotie is an honorary doctor of the University of Uppsala, Sweden, and the University of Joensuu, Finland.

Vesa Puttonen

b. 1966

Professor, D.Sc. (Econ.)

- Member of the Board of Directors of Orion Corporation since 1 July 2006
- Member of the Board of Directors of the demerged Orion 2004 – 30 June 2006
- Chairman of the Audit Committee, member of the Compensation Committee

Career

2001– Helsinki School of Economics, Professor in Finance

1999–2001 Conventum Fund Management, Managing Director

1998–1999 HEX Helsinki Exchanges, Senior Vice President

1996–1998 Helsinki School of Economics, Professor in Finance

1993–1996 Helsinki School of Economics, Assistant Professor in Accounting and Finance

1992–1993 Turku School of Economics and Business Administration, Associate Professor in Accounting and Finance

1990–1992 The Academy of Finland, Project Researcher

1989–1990 University of Vaasa, Assistant in Accounting and Finance

Other current key positions of trust

- Chairman of the Board of Directors of Arvo Value Asset Management Ltd and Rocla Oyj
- Member of the Board of Directors of Oras Invest Ltd and HSE Executive Education Ltd
- Member of the investment committee, State Pension Fund – Finnish State and The Finnish National Fund for Research and Development (Sitra)
- Member of the research council, The Research Institute of the Finnish Economy (ETLA)

Other former key positions of trust

- Chairman of the Board of Directors of Pohjola Fund Management Ltd 2001–2005
- Member of the Board of Directors of Suomi Mutual 2004–2005, D.Carnegie & Co Ab 2004–2005

Hannu Syrjänen

b. 1951

B.Sc. (Econ.), Master of Laws

- Member of the Board of Directors of Orion Corporation since 2 April 2007
- Member of the Compensation Committee

Career

2001– President and CEO and Chairman of the Executive Management Group of Sanoma Corporation (former SanomaWSOY Corporation)

1999–2001 Member of the Executive Management Group of SanomaWSOY since 1999

1989–2001 President and CEO, Vice President, and Executive Vice President and Deputy CEO of Rautakirja Corporation

Other current key positions of trust

- Chairman of the Board of Directors of Ilmarinen Mutual Pension Insurance Company
- Member of the Board of Directors: Sanoma Corporation, East Office of Finnish Industries
- Chairman in subsidiaries of SanomaWSOY: Rautakirja Corporation, Sanoma Corporation, Sanoma Magazines B.V. (Executive Board), SWelcom Oy and WSOY
- Member of the Elections Committee, Confederation of Finnish Industries EK, 2007–

Other former key positions of trust

- Chairman of the Board of Directors: Federation of the Finnish Media Industry, 2002–2006
- Member of the Board of Directors: Confederation of Finnish Industries EK, 2005–2006; Confederation of Finnish Industry and Employers, 1999–2005; Employers Confederation of Service Industries, 1999–2001

Jukka Ylppö

b. 1955

M.Sc. (Eng.), M.Sc. (Econ.)

- Member of the Board of Directors of Orion Corporation since 2 April 2007, Vice Chairman 2008–
- Member of the Audit Committee and the Nomination Committee

Career

Jukka Ylppö has done his career in product development tasks at ABB Corporation since 1981.

2007– Senior Advisor for the development of control systems for industrial electric drives

1999–2007 Senior Advisor in the development of control systems for industrial electric drives

1996–1998 Head of the development of a control system for a new thyristor supply unit

1993–1995 Development of new controls for direct-current drives

1991–1992 Automation system development engineer, Västerås, Sweden

1988–1990 Sales engineer of ship automation systems

1986–1987 Project manager of the development of analysers for paper making processes

1984–1985 Head of the development of control systems for direct-current drives

1982–1983 Product development engineer / power electronics