

# CVs of the member candidates to the BoD 2010 of Orion Corporation

# Sirpa Jalkanen

b. 1954

Professor, MD

- Member of the Board of Directors of Orion Corporation since 23 March 2009
- Member of the R&D Committee

### Career

2010- Vice Dean, University of Turku

**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:

- Member of the Board: Emil Aaltonen Foundation 2000–
- Member of the committee of medical experts: Sigrid Juselius Foundation 2001–
- Member of the scientific committee: Cancer Institute 2002-
- Vice chairman of the Finnish Academy of Sciences and Letters 2008–

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

# Former key positions of trust

- Member of the Board of Directors: Orion Corporation 1997– 2002
- Member of the Board of Directors of Rocla Oyj 2006–2009
- 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 and 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 key positions of trust

 Member of the Board of Directors: Konecranes Plc 2001–, Lassila & Tikanoja Plc 2008–

### Former key positions of trust

- Chairman of the Board of Directors: Metso Corporation 2003–2009, Marimekko Corporation 2007–2008, Suominen Corporation 2002–2006
- Vice Chairman of the Board of Directors: Alma Media Corporation 2005–2009, Kesko Corporation 2003–2006
- Member of the Board of Directors: Lassila & Tikanoja Plc 1998–2001 and1984–1988, Marimekko Corporation 1997– 2008, Perlos Corporation 2003–2006, Lännen Tehtaat plc 2003–2004, Finnlines Plc 2000–2002, Suominen Corporation 2001–2006, UPM-Kymmene Corporation 2000– 2001, Alma Media Corporation 2000–2010

# 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

**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: Ilmarinen Mutual Pension Insurance Company 2004–
- Member of the Board of Directors: Sanoma Corporation 2001–, East Office of Finnish Industries 2008–
- Chairman in subsidiaries of Sanoma Corporation: Rautakirja Corporation, Sanoma Magazines B.V. (Executive Board), Sanoma News, Sanoma Entertainment and WSOY

# 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: Employers Confederation of Service Industries, 1999–2001, Confederation of Finnish Industries EK, 2005–2006

# Heikki Westerlund

b. 1966

- M.Sc. (Econ.),
- Proposed as a new member to the Board of Directors

#### Caree

**2005–** CapMan Plc, CEO and Senior Partner **2002–2005** Head of CapMan Buyout team

2001- CapMan Plc, Senior Partner

2000–2002 Head of CapManTechnology team

1997-2001 Investment Director

1994-1997 CapMan Plc, Investment Manager

**1990–1994** Finnish Fund for Research and Development SITRA, Investment analyst, Industrial Manager

1988-1989 Foresport Oy, Managing Director

### Current key positions of trust

- Chairman of the Board: Finnish Venture Capital Association 2007–
- Member of the Board: Lumene Oy 2006-

## Other former key positions of trust

 Member of the Board: Medianorth Group Oy 1999–2004, Aldata Solution Oyj 1997–2001, Satama Interactive 1997– 2000, Nexor Superstore 1995–1998 and Atbusiness Communications Oyj 1997- 2003

# 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 2007–
- Member of the Audit Committee, R&D Committee and the Nomination Committee

### Career

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

**1999**– 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

# Member candidates' shareholdings in Orion Corporation as on 9 February 2010

	A-shares	B-shares
Sirpa Jalkanen	0	1 337
Matti Kavetvuo	110 596	87 858
Eero Karvonen	73 170	4 929
Hannu Syrjänen	0	3 177
Heikki Westerlund	0	0
Jukka Ylppö	1 247 136	291 334
Total	1 430 902	388 635