Positions of Dr. Tuncer Ören at SCS

(Society for Modeling and Simulation International)

Please note: On May 2010, to have more time for my scientific activities (<u>publications</u> and <u>conference</u> involvements), I resigned as:

- (1) VP publications (with the implication of resigning as a member of the Executive Committee),
- (2) Director of M&SNet (McLeod Modeling and Simulation Network) that I founded in 2003, and
- (3) Chair of Web committee.
- (*) indicates current/continuing activity/position (total: 23)
 - (•) indicates past activity/position (total: 20)

Member

- Regular member (1966-2010)
- Retiree member (since 2010)
- * Senior member (since 2014-10-16)

Boards

- **Director at Large** (Board of Directors, *Member*) (2002-2004-<u>report</u>) (2004-2006-<u>report</u>) (2006-2009) (2009-2011) (<u>election statement</u>-2009) (in 2012 was a member of the nomination committee and did not run at the election)
- Executive Committee, Member (2009-2010)
- **Publications Board**, Chair (2009-2010)

Publications

• **VP Publications** (2009-2010)

(Simulation Transactions, JDMS, M&S Magazine, SCS Newsletter, Simulation Series, Conference Proceedings). Reactivated <u>Magazine</u> and <u>Newsletter</u> that were dormant since 2005.

Report before resigning (2010 April, SCS M&S Magazine)

- * Simulation—Transactions of the SCS, Editorial Advisory Board, Member
- * **JDMS**–Journal for Defense Modeling and Simulation: Applications, Methodology, Technology, Associate Editor

SCS M&S Newsletter

- Associate Editor-in-Chief (2009-2011)
- * Member of the Advisory Board (2011-)

AVPs

- * Ethics, Lead author of the SCS Code of Professional Ethics for Simulationists
- * <u>Ethics</u>, Associate Vice President (2002-2004) (2004-2006) (2006-2009) (2009-2011) (2011-2012) (2012-2013) (2013-
 - <u>Student Chapters</u>, Associate Vice President (2004-2006, 2006-2009, 2009-2011, 2011-2012)

Technical Committees, and Panels

Awards and Recognition Committee (ARC)

- *Member* (2006-2009) (2009-2011) (2016-2017)
 - *Chair* (2011-2012) (2012-2013)

- Bylaws and Policy & Procedures Committee (BP&P), Member (2008-2009) (2010)
- Conference Advisory Panel, Member (2009-2011)
- * **Education** committee (2011-2017)
- * **Fellow** selection committee (2016-2017)
- M&S BoK (Modeling and Simulation Body of Knowledge) Committee *Co-Chair* with Mr. B. Waite (2011) (2016-
 - Membership Advisory Panel, Member (2009-2011)
- * Nomination Committee, Member (2011-2012) (2016-2017)
 - Web Presence and Content Committee, Chair (2010)
 - *Member* (2011-2012)

Networks

McLeod Modeling and Simulation Network (M&SNet)

- Founder (2003-)
 - Past Director (2003-2004) (2004-2006) (2006-2009) (2009-2010)
 - McLeod Institute of Simulation Sciences (MISS)

A Past Director (before founding M&SNet)

Ottawa Center of MISS

Founder (1991)

• Past Director (1991-1996) (2001-2006)

Representation of SCS

• Position at **SimSummit:** (2002)

Representative of the M&SNet as a member organization at SimSummit (2003) (2004-2010)

Awards, Honors, and Distinctions

- * Distinguished Professional Achievement Award (2003)
 - Distinguished Service Award (2006)
- * Modeling & Simulation Hall of Fame (Lifetime Achievement Award) (2011)
- * <u>SCS</u> <u>Distinguished Lecturer</u>
- * SCS Fellow (2016)

History of SCS

- Two invited papers on the 25th and 50th anniversaries of SCS
- Ören, T.I. (1977–Invited Paper). Simulation as it has been, is and should be. Simulation, 29:5, 182-183
- Ören, T.I. (2002–Invited Paper). SCS and Simulation: Fifty Years of Progress, 50th Anniversary Issue, Modeling and Simulation, 1:3 (July-September), 32-33.
 - Two invited papers on the 60th anniversary of SCS
- Ören, T.I. and B.P. Zeigler (2012). System Theoretic Foundations of Modeling and Simulation: A Historic Perspective and the Legacy of A. Wayne Wymore. 60th Anniversary Issue, Modeling and Simulation –The Transactions of SCS. Vol. 88, issue 9, Sept. 2012, pp. 1033-1046. DOI: 10.1177/0037549712450360
- * Ören, T.I. (2012). Evolution of the Discontinuity Concept in Modeling and Simulation: From Original Idea to Model Switching, Switchable Understanding, and Beyond. 60th Anniversary Issue, Modeling and Simulation –The Transactions of SCS. Vol. 88, issue 9, Sept. 2012, pp. 1072-1079.