



Stephanie Pace Marshall is internationally recognized as an educational visionary, thought leader and pioneer. Dr. Marshall is an inspiring speaker, author, writer and advisor who illuminates the inextricable connections between the future of leading and learning. Her work is grounded in generative system leadership that applies to all organizations.

PROFESSIONAL EXPERIENCE

LEADERSHIP

President Emerita, Illinois Mathematics and Science Academy 2007 - PRESENT

An honorary designation conferred to ensure sustained innovation, strategic advancement, and national and global positioning of IMSA and STEM education by its Founding President.

Founding President and CEO, Illinois Mathematics and Science Academy 1986 - 2007

Established by the state of Illinois, the Illinois Mathematics and Science Academy (IMSA) is internationally recognized as an innovative teaching and learning laboratory that develops ethical and creative leaders in science, technology, engineering, and mathematics who will advance the human condition. IMSA enrolls academically talented Illinois students (grades 10-12) in its advanced research-driven, inquiry-based, and problem-centered residential college preparatory program, and directly serves thousands of educators and students in Illinois and beyond, through innovative instructional and professional development programs in STEM.

Superintendent of Schools, Batavia School District 101

Batavia, Illinois 1985 - 1986

Associate Superintendent of Curriculum & Instruction, Batavia School District 101, Batavia, Illinois 1976 - 1985

Assistant Director of Curriculum & Instruction

Naperville Unit School District 203, Naperville, Illinois 1974 - 1976

By Appointment or Election

Chancellor, The Lincoln Academy of Illinois 2016 - 2019

Vice-Chancellor, The Lincoln Academy of Illinois 2014 - 2016

Co-Chair, ASCD, International Commission on The Whole Child 2006 - 2007

President, Association for Supervision and Curriculum Development International 1991 - 1993

Founding, President, National Consortium of Specialized STEM Schools (NCSSS) 1988 - 1990

President, Illinois Association of Supervision and Curriculum Development 1985 - 1986

EDUCATION

Ph.D. Loyola University

Chicago, IL
Educational Administration
& Industrial Relations

M.A. University of Chicago

Chicago, IL
Curriculum & Philosophy

B.A. Queens College

Flushing, NY
Education & Sociology

Honorary Degrees

2007

Dominican University

River Forest, IL
Doctor of Humane Letters

2006

Aurora University

Aurora, IL
Doctor of Humane Letters

1993

North Central College

Naperville, IL
Doctor of Sciences

1991

Illinois Wesleyan University

Bloomington, IL
Doctor of Humane Letters

Strategic Advisor

180 Studio, Batavia, IL 2018 - PRESENT

Self-Design Institute, Bellingham, WA 2014 - 2018

GEMS World Academy, Chicago, IL 2013 - 2016

OWP/Cannon Design Education Practice & The Third Teacher Group, Chicago, IL 2011 - 2014

Chicagoland Chamber of Commerce, OECD Territorial Review Council, Chicago, IL 2011 - 2012

Massive Change Network, Bruce Mau, Chicago, IL 2010 - 2013

Council of Chief State School Officers, Next Generation Learning Partnership, Washington, D.C. 2010 - 2013

WIGUP TV Corp, Creative Social Network for Schools, Ottawa, Canada 2009 - PRESENT

Museum of Science & Industry Advisory Council, Chicago, Illinois 2009 - 2011

Games for Change, New York, New York 2009 - 2010

American Psychological Association's Impact Study of Specialized Public High Schools of STEM, Washington, DC 2008 - 2013

Thornburg Center for Space Exploration, Chicago, Illinois 2008 - 2012

Longitudinal Study of American Youth (LSAY), Chicago Academy of Science, Chicago, Illinois 1988 - 1992

Appointments

Commissioner, The Illinois Bicentennial Commission, appointed by Illinois Governor Bruce Rauner 2017 - 2018

Regent, The Lincoln Academy of Illinois, appointed by Illinois Governor Pat Quinn 2014 - PRESENT

Trustee, The Lincoln Academy of Illinois, appointed by Illinois Governor Pat Quinn 2012 - PRESENT

Honorary Committee Year of Science, MacArthur Foundation & Museum of Science & Industry, Chicago, Illinois 2007

Advisory Committee, Illinois Science and Technology, appointed by Governor Jim Edgar 1998 - 2002

Chair, Rhodes Scholarship Great Lakes Regional Selection Committee 1994 - 1997

Commissioner, National Commission of the Illinois Institute of Technology, appointed by Board of Trustees 1994 - 1995

Commissioning Committee, USS Abraham Lincoln Nimitz-class appointed by Illinois Governor, James Thompson 1987 - 1989

Chair, Illinois State Board of Education's Advisory Council on Gifted Education 1986

Consultations and Collaborations

180 Design Studio 2017 - PRESENT

Eduq8international, Transforming STEM Education in South Africa, Cape Town, South Africa 2012 - 2015

University of the Free State, "Designing and Creating World Class STEM Academies in South Africa," Bloemfontein, South Africa 2012 - 2015

OWP/Cannon Design Architects, Chicago, IL 2010 - 2015

National Science Board, Expert Panel on "Preparing the Next Generation of STEM Innovators," 2009 - 2011

The Thomas B. Fordham Institute, "High Achieving Students in the Era of No Child Left Behind," 2007 - 2008

Government of South Australia, "Learning to Learn Initiative," 2003 - 2006

National Academy of Sciences/National Research Council Committee on Programs for Advanced Study of Mathematics & Science in American High Schools 1999 - 2002

National Strategic Planning Facilitator: The Cambridge Management Group 1990 - 1995

Panel on Education and Human Resources of the President's Council of Science Advisers 1991

BOARD SERVICE

Corporate Board Directorships

Ubiquity University, San Francisco, CA 2012 - 2020

Sentry Insurance,

Stevens Point, Wisconsin 2005 - PRESENT

Tellabs, Inc., Naperville, IL 1996 - 2013

CBI Industries, Oak Brook, IL 1994 - 1996

Merchants' Bancorp and

Merchants' National Bank Aurora IL 1987 - 1991

Non-Profit Board Directorships

The Society for Science and the Public,

Washington, DC 2008 - 2018

IMSA Fund for Advancement of Education,

Aurora, IL 2007 - 2018

Illinois Technology Coalition,

Chicago, IL 2003 - 2005

Berkana Institute,

Provo, UT 2001 - PRESENT

Jubilee School, Amman Jordan,

invited by Queen Noor 2000 - 2010

Terra Foundation for American Art,

Chicago IL 1998 - 2002

The Lloyd A. Fry Foundation,

Chicago IL 1998 - PRESENT

21st Century Learning Initiative,

London, England 1996 - 2000

Tellabs Foundation, Founding Director,

Naperville IL 1997 - PRESENT

INVITATIONAL MEMBERSHIPS

Aspen Institute: Society of Fellows

Aspen, Co 2017 - PRESENT

National Academies of Sciences,

Engineering and Medicine, Presidents' Circle

Washington, DC 2017 - PRESENT

Clinton Global Initiative, invited by

President William Jefferson Clinton

New York, NY 2007 - 2015

Lifetime Fellow in the Royal Society

for the Encouragement of Arts,

Manufactures & Commerce,

London, England 1998 - PRESENT

State of the World Forum,

invited by Mikhail Gorbachev,

San Francisco 1996 - 2006

President's Council of

Northwestern University,

Evanston, Illinois 1994 - 2006

Executive Club of Chicago,

Chicago, Illinois 1992 - PRESENT

The Chicago Network,

Chicago, Illinois 1991 - PRESENT

The Commercial Club of Chicago,

Chicago, Illinois 1991 - PRESENT

The Economic Club of Chicago,

Chicago, Illinois 1991 - PRESENT

PUBLICATIONS

***The Power to Transform:
Leadership that Brings Learning and Schooling to Life***

Marshal, SP MARCH 10, 2006

Seed + Spark:

Using Nature as a Model to Reimagine How We Learn and Live

180 Studios + Eckenhoff Saunders OCTOBER 21, 2020
Forward by Stephanie Pace Marshall

Science Literacy for the Twenty-first Century

by Stephanie Pace Marshall, Judith A Scheppler and
Michael J Palmisano

ARTICLES

Mind-Shaping is World-Shaping: Mindful Media as an Agent of World Benefit

Images & Voices of Hope, Oct 2011.

Loving the World and Our Children Enough. Nurturing Decidedly Different Scientific Minds, by Design

Invited keynote speech delivered at the Fourth Advanced International Colloquium on Building the Scientific Mind: Learning for Sustainable Futures.

Learning Development Institute. Stellenbosch, South Africa, 7-11 Mar 2011.

Stephanie Pace Marshall

Discovering and Developing Diverse STEM Talent: Enabling Academically Talented Urban Youth to Flourish

Gifted Child Today, 34.1 (2011): 1-23.

Stephanie Pace Marshall, Glenn W. McGee, Eric McLaren, and Catherine C. Veal.

Re-imagining Specialized STEM Academies: Igniting and Nurturing Decidedly Different Minds, by Design

Roeper Review: A Journal On Gifted Education,
(7 JAN. 2010) 32:1, P. 48-60.

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STEM Talent: Moving Beyond Traditional Boundaries

Science News, Vol. 177, #1 (2 January 2010): p. 36.

Stephanie Pace Marshall

Igniting and Nurturing the Next Generation of STEM Talent, Innovation and Leadership, by Design

Expert Panel Discussion on Preparing the Next Generation of STEM Innovators. Arlington: National Science Foundation, 24-25 AUG 2009.

Stephanie Pace Marshall

Foreword

Programs and Services for Gifted Secondary Students: A Guide to Recommended Practices.

(2009): PAGES VII-IX.

Stephanie Pace Marshall

Blessed Unrest: The Power of Unreasonable People to Change the World

NCSSSMST Journal, Vol. 3, Issue 2 (SPRING 2008): PAGES 8-14.

Stephanie Pace Marshall

Beyond Competition: Innovation for a Sustainable Future

Stephanie Pace Marshall

Educating the Whole Child: The Real Story of Wholeness and Belonging

Stephanie Pace Marshall

A Letter From the Commission Co-Chairs in The Learning Compact Redefined: A Call to Action ASCD Commission on the Whole Child, MARCH 2007.

Stephanie Pace Marshall and Hugh B. Price

A Decidedly Different Mind

SHIFT: At the Frontiers of Consciousness,
SEPT.-NOV., 2005; P. 10.15.

Stephanie Pace Marshall

The Learning Story of the Illinois Mathematics & Science Academy

Invited paper delivered at the Presidential Session of the AECT International Conference, Denver, CO,
OCT, 2000.

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