Patricia Mulroy

Business Contact Information:

UNLV, William S. Boyd School of Law 4505 S. Maryland Parkway, Box 451003

Las Vegas, Nevada 89154-1003

Tel.: (702) 895-2647 // Fax: (702) 895-2482

E-mail: pat.mulroy@unlv.edu

Employment Experience

2015-Present	Sustainable Strategies, Owner
2015-Present	UNLV, William S. Boyd School of Law, Senior Fellow, Climate Adaptation
	and Environmental Policy, Brookings Institution and Practitioner in
	Residence for the Saltman Center for Conflict Resolution
2015-Present	Wynn Resorts Ltd Board of Directors, Independent Director
2014-Present	Senior Fellow Brookings Institution and Brookings Mountain West
2014-2017	Distinguished Maki Faculty Advisor – Desert Research Institute
2014-2015	Nevada Gaming Commission, Commissioner
1995-2014	Nevada's Representative on Colorado River Basin issues
	(Lead negotiator, 2007-2014)
1993-2014	General Manager, Southern Nevada Water Authority
1989-2014	General Manager, Las Vegas Valley Water District
1985-1989	Deputy General Manager, Las Vegas Valley Water District
1984-1985	Justice Court Administrator, Clark County, Nevada
1978-1984	Management Analyst and Special Assistant to the County Manager, Clark
	County, Nevada

Professional Associations

- International Women's Forum (Member Board of Directors, 2018-Present)
- Water Research Foundation (Executive Committee, 2010-2014; Board of Trustees, 2008-2014; Emeritus Member, Board of Trustees, 2014-Present)

Past Professional Associations

- American Public Works Association
- American Water Works Association
- Association of Metropolitan Water Agencies (President, 2011-2013; Board of Directors, 1997-2014; Treasurer, 2009-2011)
- Colorado River Water Users Association (Trustee)
- International Water Association
- National Water Resources Association (Board of Directors, 2006-2014)
- Water Education Foundation

- Water Utility Climate Alliance (founding member)
- Western Urban Water Coalition (founding Chair; member of Executive Board)

Education

- University of Maryland, Munich Campus (1971-73)
- University of Munich (1973-74)
- Bachelor of Arts, University of Nevada, Las Vegas, 1975
- Master of Arts, University of Nevada, Las Vegas, 1977
- Graduated Phi Kappa Phi and listed in Who's Who in American Colleges and Universities
- Doctoral studies at Stanford University, 1977

Community Service

- Catholic Charities, Board of Directors, 2017-present
- Diocese of Las Vegas Finance Committee, 2005-present
- Lady of the Equestrian Order of the Holy Sepulchre, 2007-present
- Chairman of the University of Nevada, Las Vegas, College of Math and Sciences Advisory Board, 2006-2012
- Board of Directors, Keep Memory Alive Foundation, 2014-Present
- Las Vegas Area Council, Boy Scouts of America Advisory Board, 2006-2014
- Co-chaired the Stewardship Committee at St. Viator Parish
- Children's Liturgy Committee, St. Viator Parish, 1987-2000
- St. Viator School Board, 1993-2000; President of the Board, 1999-2000
- St. Viator School Foundation Board, 1998-2001; President of the Board, 2000-2001
- Bishop Gorman High School Board of Regents, 2000-2006
- Bishop Walsh's Deposit and Loan Advisory Board, 2003-2005
- Bishop Gorman Capital Campaign Finance Committee Chair, 2005-2006
- Desert Research Institute Foundation Board of Trustees, 1999-2005
- Nevada Public Radio Board of Directors, 2004-2006

Awards and Recognition

Las Vegas Valley Water District:

- 2001 Gold Award for Competitiveness Achievement Association of Metropolitan Water Agencies
- 2004 Platinum Award for Sustained Competitiveness Achievement Association of Metropolitan Water Agencies
- 2005 Nevada Governor's Award for Performance Excellence Nevada Quality Alliance
- 2005 Quality Leadership Award Nevada Quality Alliance
- 2015 Friend of Universities Council on Water Resources for Significant Contributions to the Goals of UCOWR

Southern Nevada Water Authority:

- 1999 DeBoer Award, American Planning Association
- 1999-2009 Distinguished Budget Presentation Award and Certificate of Achievement for Excellence, Government Finance Officers Association
- 2000 Water Conservation Field Services Program Commissioner's Award, Bureau of Reclamation
- 2000 Core Values Award, International Association of Public Participation Designated "Groundwater Guardian," National Groundwater Foundation
- 2001-2011 Multiple Awards for Community Outreach/Education Programs, International Association of Business Communicators and Public Relations Society of America
- 2002 Outstanding Civil Engineering Achievement Award of Merit, American Society of Civil Engineers
- 2004 Grand Prize in Design for Excellence in Environmental Engineering American Academy of Environmental Engineers
- 2004 Outstanding Civil Engineering Achievement Award American Society of Civil Engineers
- 2004 National Honor Award for Fostering Excellence in Engineering Design American Council of Engineering Companies
- 2005 Fluoridation Quality Award, Centers for Disease Control
- 2008 Organization of the Year International Association of Public Participation
- 2009 Partners in Conservation Award, Department of Interior
- 2009 Contractors Quality of Life Award, Associated General Contractors
- 2009 Director's Award, Partnership for Safe Water

Personal Awards:

- 1999 Distinguished Nevadan Board of Regents, University and Community College System of Nevada
- 2000 Newsmaker Award Engineering News-Record
- 2000 Most Influential Women in the Southern Nevada Business Community Business Las Vegas
- 2001 Humanitarian Award National Jewish Medical Center
- 2002 Hall of Fame St. Viator Foundation
- 2002 25 Most Powerful People in Las Vegas Las Vegas Life
- 2004 Influential Businesswoman of Southern Nevada InBusiness Las Vegas
- 2004 25 Notable Las Vegas Women Distinguished Publishing Company
- 2005 Seven Most Powerful Women Women of Diversity Productions, Inc.
- 2006 "Best & Brightest" Esquire
- 2007 Knight of the Gael Bishop Gorman High School
- 2007 Friend of Working Families Nevada AFL-CIO
- 2008 Math and Science Education Achievement Award College of Sciences, University of Nevada, Las Vegas
- 2008 "New Thinking About Thinking" Award Lou Ruvo Brain Institute
- 2008 Most Influential Southern Nevadan InBusiness Las Vegas

- 2009 Education Hero Public Education Foundation
- 2010 Nevada Business Hall of Fame
- 2011 "Women in the Green Collar Economy" Award, Las Vegas Green Chamber of Commerce
- 2014 Lifetime Achievement Award, Urban Water Institute

Selected Publications, Papers and Presentations

Domestic:

- The Water Problem: Climate Change and Water Policy in the United States, Editor (Brookings Institution Press 2017)
- Host and presenter to numerous international delegations sponsored by the U. S. Department of State
- Keynote speaker at Bloomberg Water Leadership Forum, San Diego, October 2012
- Keynote speaker at Milwaukee Water Council Water Summit, Milwaukee, October 2012
- Keynote speaker at American Society of Civil Engineers Environmental & Water Resources Institute Congress, Albuquerque, May 2012
- Presenter at National Science Foundation/DISCOVER Magazine "Re-Engineering Water for Power" conference, Washington, D.C., April 2012
- Speaker at Water Federalism Project, Environmental Law Program and Water Security Initiative, Harvard University, April 2012
- Keynote speaker at UN Summit on Water Education and Awareness, United Nations 66th General Assembly, New York City, September 2011
- NBC Learn/National Science Foundation/Discover Magazine's "Changing Planet Town Hall," Arizona State University, Tempe, August 2011
- And Then There Was Little Left to Fight About. . .Can We Get Through the Worst of Times?, Natural Resources Law Center, Colorado University Law School, Boulder, June 2011
- *Power and Water? Competitive Needs from Our Dams*, U.S.-China Conference, University of Michigan, Ann Arbor, May 2011
- Presenter at 61st Annual Environmental Engineering Conference, University of Kansas, April 2011
- Ensuring Adequate Water Supplies for the West plenary, Western Governors' Association Annual Conference, Las Vegas, December 2010
- Keynote speaker at the American Water Summit, Global Water Intelligence, Washington, D.C., November 2010
- *Hot and Dry: Water in the West and the World* plenary, Aspen Environment Forum, Aspen Institute/National Geographic, Aspen, July 2010
- The Nexus between Energy and Water Generating Consensus is a Political Act, Western Conference of Public Service Commissioners, Ojai, California, June 2010
- Participant in "National Dialogue on an Integrated Water Policy," Clean Water America Alliance, Washington, D.C., September 2009
- Implementing a Paradigm Shift in Approaches to Water Management keynote, Water Investment World North America, New York, February 2009
- "Memo to the President: Invest in Infrastructure for Long-Term Prosperity" roundtable, Brookings Institution, Washington, D.C., January 2009

- *Conflicting Demands: Limited Supply* Siebel Scholars Conference, "Water: The Next Global Crisis?", Northwestern University, Kellogg School of Management, October 2008
- Climate Change and the Law of the River A Southern Nevada Perspective, California Water Law Symposium IV: Adapting to Climate Change, UC Hastings College of Law, San Francisco, January 2008
- Overcoming the Traditions that Divide Us Tomorrow's Reliable Water Supply Dependent upon Partnerships, Water Resources Center, University of California, Berkeley, January 2008
- Opinion Piece for *Hastings West-Northwest Journal of Environmental Law & Policy* related to Symposium Panel Discussion: Reforming the Law of the River
- The Challenges of Water Planning in the Face of Climate Change: The View from the South, CLE Nevada Water Law Conference, January 2008
- Collaboration and the Colorado River Compact, Nevada Law Journal, January 15, 2008
- Diving in the Deep End: Help Water Agencies Address Climate Change, "Opportunity '08: Independent Ideas for Our Next President," Brookings Metropolitan Policy Program's Intermountain West Initiative, Brookings Institution, November 2007
- Collaboration and the Colorado River Symposium, Boyd School of Law, University of Nevada, Las Vegas, October 2007
- The New West: Sustainable Cities in an Age of Climate Change, presentation to the Center of the American West, University of Colorado at Boulder, October 2007 (Springs Preserve, Las Vegas)
- Water in the Arid West: Moving from Mark Twain to the Realities of Climate Change, Decision Center for a Desert City, Arizona State University, April 2007
- *Beyond the Divisions: A Compact that Unites*, Stegner Center Symposium, S. J. Quinney College of Law, University of Utah, March 2007
- Sustainability in the Desert Southwest, January 2004
- Water Management from a Big Utility Perspective, CLE The Law of the Colorado River Conference, May 2002

Abroad:

- Are We Prepared? The Role of the Utility in Cities of the Future, SIWW Water Utility Leaders Forum, Singapore, September 2013
- Presenter at W-SMART/Eau de Paris Sustainability and Adaptation Strategies Workshop and Crisis Management Training, Paris and Lille, June 2012
- Keynote speaker at WATEC '11 International Conference, Tel Aviv, November 2011
- Identifying and Solving the Biggest Urban Water Needs and Global Dialogue: Staying Ahead of the Game. . .in a Constantly Evolving Sustainability Landscape A Utility Perspective seminars, World Water Week in Stockholm, August 2011
- Plenary address to Ozwater '11, Adelaide, Australia, May 2011
- Challenges and Opportunities in the U. S. Southwest, Vienna World Water Congress, September 2008
- The Pursuit of Sustainable and Reliable Water Supplies in the Desert The Las Vegas Story, World Water Week in Stockholm, August 2008
- Weathering Climate Change through Regional Cooperation, Singapore International Water Week, June 2008
- Water Resources in the Desert Southwest and the Challenges of Global Warming, Swiss Federal Institute of Aquatic Science and Technology (EAWAG), Zurich, March 2008

- Represented the American Water Works Association at the Aguas de Portugal/International Water Association Utility Leaders Forum, Lisbon, October 2007
- Sustainable Water Technologies in Industry, World Water Week in Stockholm, August 2007
- Water and Sustainability in Southern Nevada, Presentation to Water Minister, Brisbane, Queensland, and to Water Corporation, Perth, Western Australia, August 2007

Selected Media Interviews

- New York Times
- Wall Street Journal
- Washington Post
- CBS News
- USA Today
- PBS
- Los Angeles Times
- Time Magazine
- Associated Press
- National Public Radio
- National Geographic Magazine
- Forbes Magazine
- Chicago Tribune
- San Francisco Chronicle
- San Diego Union-Tribune
- Philadelphia Inquirer
- Boston Globe
- Denver Post
- Rocky Mountain News
- Atlanta Journal-Constitution
- Sacramento Bee

- San Jose Mercury News
- Arizona Republic
- Salt Lake Tribune
- Desert News
- Las Vegas Business Voice
- Las Vegas Review-Journal
- Las Vegas Sun
- International Herald Tribune
- Environment News Service
- Vanity Fair
- Reuters
- Copley News Service
- Bloomberg Press
- MORE Magazine
- Esquire Magazine
- Media outlet from the United Kingdom, Canada, France, Germany, Japan, Ireland, and Sweden

Personal

• Married to Robert Mulroy; children, Ryan Cory and Kelley Michele