

# Ed McNichol

## *Mumbian Enterprises, Inc.*

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I am a communications professional with 30+ years of global video expertise. I design, build, and operate innovative shipboard video solutions that perform scientific recording, satellite broadcast operations and sophisticated video productions, enabling a rich interactive connection to a worldwide audience. I also serve as Expedition Photographer, capturing dynamic still images and videos that document shipboard operations.

## Experience

<b>Video Operations Manager</b>	<b>Ocean Exploration Trust</b>	<b>2016 – Present</b>
Responsible for all aspects of video system operation, including design, documentation, staffing and budget		
<b>Video Project Manager</b>	<b>UW School of Oceanography</b>	<b>2010 – Present</b>
Design, build and operate video system for scientific recording, video production and transmission from sea		
<b>Expedition Video Systems Specialist</b>	<b>Ocean Networks Canada</b>	<b>2013 – Present</b>
Design, build and operate shipboard video system and shoot video/stills		
<b>Video Systems Consultant</b>	<b>Schmidt Ocean Institute</b>	<b>2013</b>
Design, build, install shipboard video streaming system and train crew		
<b>Video Engineer</b>	<b>NOAA Ocean Exploration &amp; Research</b>	<b>2012 – 2016</b>
Control ROV cameras, record content segments, process media files, shoot/edit stills and video productions at sea		
<b>Video Systems Consultant</b>	<b>Canadian Scientific Submersible Facility</b>	<b>2012</b>
Contribute to the redesign of the ROPOS ROV control room and video systems		
<b>Video Producer / Editor</b>	<b>NOAA Ocean Media Center</b>	<b>2010 – 2013</b>
Produce, write and edit documentaries, also certified as a NOAA Observer Diver		
<b>Post-Production Supervisor</b>	<b>University of Washington</b>	<b>2001 – 2008</b>
Manage team of editors and graphic artists in television post-production facility		
<b>Instructor</b>	<b>Sony Broadcast</b>	<b>1991 – 2001</b>
Conduct user training worldwide on high-end broadcast video equipment		
<b>Digital Media Specialist</b>	<b>Victory Studios</b>	<b>1994 – 2001</b>
Create content for clients in 13 tape and non-linear editing suites		
<b>Online Editor</b>	<b>Syntax Productions</b>	<b>1991 – 1994</b>
Edit long-form programs and regional television advertisements		
<b>Senior Editor</b>	<b>Westcom Productions</b>	<b>1987 – 1991</b>
Lead post-production team in creating content for national clients		
<b>Video Production Specialist</b>	<b>State of Oregon</b>	<b>1985 – 1987</b>
Write, shoot and edit video productions for state agencies		
<b>Motion Picture Specialist (84C)</b>	<b>United States Army</b>	<b>1982 – 1985</b>
Shoot and edit documentaries of tests conducted on future weapons and tactics		

## Education

Television Production Specialist (84F)	U.S. Army	1984
Motion Picture Specialist (84C)	U.S. Air Force Film School	1983
Archbishop John Carroll High School	High School	1982

## Certifications

STCW Mariner Basic Safety Training, Personal Survival Techniques (PST)  
SeaTel Satellite Dish Systems Operations Factory Trained  
SCUBA Divemaster + HSA, Rescue Diver, Deep Diver, Boat Diver, AOW, OW  
CPR / First Aid / AED  
Apple Certified Professional

## Professional Associations

Society of Motion Picture and Television Engineers (SMPTE)  
Professional Association of Diving Instructors (PADI)  
Captain Cook Society

## Civics

President – Highland Trails Homeowners Association	2011 - Present
Director – Seattle Final Cut Pro User Group	2006 – Present
Planning Commissioner – City of Mill Creek	2008 - 2016
President, Board of Directors – Seattle World Percussion Society	1997 - 2004

## References

Bob Ballard, Ph.D.

President

Ocean Exploration Trust

John R. Delaney, Ph.D. (jdelaney@uw.edu)

Professor of Oceanography

University of Washington

Kate Moran, Ph.D. (kmoran@uvic.ca)

President and Chief Executive Officer

Ocean Networks Canada

Craig Russell (craig.russell@noaa.gov)

Program Manager

NOAA Office of Exploration and Research