



## Joseph Dituri, Ph.D.

RETIRED CDR UNITED STATES NAVY

Thank you in advance,

Public speaking is not a single skill rather a collection of skills. As you search for speakers you undoubtedly realize the speaking skillset is the summation of their lifetime of experiences and explorations the speaker has endured through their life. After a long career in the military, interaction with myriad cultures throughout the world and a lifelong pursuit of erudition and I am excited to expand my didactic prowess on the lecture circuit. I believe sharing my life experiences, knowledge and passions with people all over the world will educate and improve their lives. This lifetime of experience from congressional briefs to international diplomacy to everyday leadership challenges have given me a laser beam focus on the triple bottom line. People, planet and profit are at the core of all of my lectures.

Aside for the better part of three decades of service and higher education empowering me to articulate clearly, I have an engaging presentation style which captivates my audience keeping them engrossed, listening and learning. I grew up in New York in a predominately Italian neighborhood; in order to survive and strive body language, facial expression and comedic timing became innate behavior. These attributes genuinely contribute to my communication style furnishing my lectures with a thrilling, engaging and even funny presentation.

I am determined through my lectures, speeches and lessons to extract an improvement in the lives of each and every individual as well as the overall audience. Inspiring and influencing my audience by sharing my life's failures as well as accomplishments is a great joy which fuels my endless quest for further adventure. It would be my pleasure to motivate and educate your audience in the future. I would like to thank you for considering me for upcoming events.

Warm Regards,

Joseph Dituri, Ph.D.

CDR, US Navy Saturation Diving Officer (ret)

Director, International Board of Undersea Medicine Inc.

Director, Undersea Oxygen Clinic LLC

# Biography

CDR Joseph Dituri, enlisted in the U.S. Navy in 1985. He served continuously on active service upon various ships and shore stations where he was involved in hyperbaric system certification, saturation diving and ship repair. In 1995 he made his way up through the ranks after earning his B.S. in Computer Science from the University of South Carolina and was commissioned into the Special Operations Officer pipeline. After numerous tours in the Special Operations community, he transferred to the Engineering Duty Officer Diving Community. He then transferred to Naval Post Graduate School where he earned his Master's degree in Astronautical Engineering. His master's thesis topic was in Orbital Determination with an accent for life support systems. He is an invited speaker on space related topics.

Following completion of his masters he was assigned as Officer-in-Charge Deep Submergence Unit (DSU) Diving Systems Detachment (DSD). Under his command DSD won the white "DS" award for deep submergence excellence and certified the 2000 fsw Atmospheric Diving System for fleet use. Upon fielding and initial testing, the team introduced the Submarine Rescue Diving & Recompression System into Naval service and took it on two international engagements. During this tour Joseph earned the DAWIA certification of Level III in Program Management. He transferred from DSU after fleeting up to become the Executive Officer and designing the transfer under pressure saturation diving template for Navy Submarine Rescue.

His final position in the US Navy was at Special Operations Command in Special Operations Research Development and Acquisition Center Program Executive Officer - Maritime Systems where he served as the Chief Engineer, Program Manager for Undersea Systems Technical & Certification Program as well as deputy Program Manager for Combat Craft. During this tour Joseph earned the DAWIA certification of Level III in System's Engineering. CDR Dituri's personal awards include three Navy Achievement Medals, a Joint Service Achievement Medal, an Army Commendation Medal, and four Navy Commendation Medals. a Joint Service Commendation Medal and a Joint Meritorious Service Medal. In a civilian capacity Joseph is the author of numerous diver-training manuals, a co-author of the book "Tao of Survival Underwater", a contributing author to Hyperbaric Medical Practice (4<sup>th</sup> edition) and the Navy Diving Manual, and has been published in several journals including those produced by the American Society of Naval Engineers and American Institute of Aeronautics and Astronautics. CDR Dituri was also a member of the prestigious Para-commandos SOCOM parachute demonstration team.

Now that he is retired from almost 28 years of active service to the United States, he is a consultant for the International Board of Undersea Medicine. He is the current President of the Undersea Oxygen Clinic and functions as the Executive Director. He volunteers his time as the CEO of the Association for Marine Exploration. He has also earned his PhD in Biomedical Engineering at the University of South Florida. His research areas of interest include life support equipment, high carbon dioxide environments as well as hyperbaric and hypobaric medicine. Joseph is a member of the American Bureau of Shipping Special Committee on Building and Classing Undersea Vehicles and Hyperbaric Systems and the National Offshore

Advisor Committee for Commercial Diving Safety. Joseph enjoys writing books, skydiving and has had a lifelong goal of being a civilian astronaut.

## Dituri Special Qualifications

1. U.S. Navy One Atmosphere Suit Pilot
2. ROV Senior Pilot
3. U.S. Navy Saturation Diving Supervisor
4. Submersible Pilot
5. IANTD Instructor Trainer (Trainer) - (Master Diver Trainer)
6. Defense Acquisition Workforce Improvement Act (DAWIA) Level III Program Manager
7. DAWIA Level III Systems Engineer (Systems Planning, Research Development, and Engineering)
8. Hyperbaric submarine Lock in / Lock out diver Instructor
9. Retired Naval Officer (Commander)
10. TOP SECRET security clearance and special summary background investigation from the United States Federal Government verified by polygraph for 18 years.
11. IBUM Hyperbaric Physician / Advanced Clinical Hyperbaric Technician / Diving Medical Technician Advanced / Recompression Chamber Operator - Instructor Trainer (Trainer)



## Dituri Publications

1. Dituri, J. 1994. Can We Really Breathe Liquid? *International Association of Nitrox and Technical Divers Journal* 94(3): p. – 20–21.
2. Dituri, J. 1997. Dräger Atlantis 1 Semi-Closed Rebreather Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida.
3. Dituri, J. 1997. Semi-Closed Rebreathers: A Closer Look. *International Association of Nitrox and Technical Divers Journal* 97(2): p. – 22–23.
4. Kellon, J., R. Carmichael, J. Jablonski & J. Dituri. 1998. Halcyon PVR-BASC Rebreather Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida.
5. Dituri, J. 1998. Heliox for Treatment of Air or Nitrox Induced Decompression Illness. *IBUM Journal* 4: p. – 2–4.
6. Dituri, J. 1998. Passive Flow Semi Closed Rebreathers - A whole different breed. *Nitrox Diver Magazine* 98(2): p. – 10–11.
7. Dituri, J. 1999. [Contributing author to various sections]. In: *Defense Dept. - U.S. Navy - Naval Sea Systems Command. United States Navy Diving Manual*. 4th Edition. Claitor's Law Books and Publishing, Baton Rouge, Louisiana: p. – 1042
8. Dituri, J. 1999. Diving Medical Technician Manual. *International Board of Undersea Medicine*.
9. Dituri, J. 1999. Dräger Dolphin Semi-Closed Rebreather Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida
10. Dituri, J. 1999. Dräger DrägerRay Semi-Closed Rebreather Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida
11. Dituri, J. 2000. Evaluation: The Halcyon PVR BASC rebreather. *Nitrox Diver Magazine* 2000(2): p. – 16–17.
12. Dituri, J. 2001. Rebreathers and Their Uses. In: Ocean 2001 MTS/IEEE Conference and Exhibition November 2001.
13. Dituri, A. E., Horton, M. & Dituri, J.. 2001. Public Safety Diver Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida.
14. DeFendi, M. F., W. T. Mount & J. Dituri. 2002. Azimuth Rebreather Diver Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida.
15. Dituri, J. 2002. Leading Navy Diving into the 22nd Century. Engineering Duty Officer Technical Paper - Naval Sea System Command (NAVSEA) July: p. – 1–34.
16. Dituri, J. 2002. Rescue Diver Manual. International Association of Nitrox and Technical Divers (IANTD), Miami Shores, Florida.
17. Dituri, J. 2002. What to do about new technical dive shops. *Nitrox Diver Magazine* 2002(2 [Summer]): p. –6–7.
18. Dituri, J. 2003. Remotely Operated Vehicle Use Within Shipyards. In: *The Society of Naval Architects and Marine Engineers Journal of Ship Production (SPS Conference), February 2004*: p. – 205-206 Sheridan Press.
19. Dituri, J. 2004. Active addition semi-closed circuit rebreather review. *Nitrox Diver Magazine* 2004(2 [Spring]): p. – 18.
20. Dituri, J. 2004. Back mounted Mk-15 series rebreather review. *Nitrox Diver Magazine* 2004(1 [Winter]): p. – 30.
21. Dituri, J. 2004. Cis-Lunar rebreather review. *Nitrox Diver Magazine* 2004(1 [Winter]): p. – 12.

## Dituri Publications

22. Dituri, J. 2004. History (Diving) is important to us. *Nitrox Diver Magazine* 2004(2 [Spring]): p. – 8.
23. Dituri, J. 2004. Passive addition rebreather review. *Nitrox Diver Magazine* 2004(2 [Spring]): p. – 34.
24. Dituri, J. 2004. Review of oxygen rebreathers. *Nitrox Diver Magazine* 2004(1 [Winter]): p. – 37.
25. Dituri, J. 2005. Avoiding and Conquering Burnout. *Nitrox Diver Magazine* 2 [Spring]: p. – 8.
26. Dituri, J. 2005. Exploring the unknown: Expedition Trimix. *Nitrox Diver Magazine* 1 [Winter]:p.–30–37.
27. Dituri, J. 2005. Sport KISS Rebreather Review. *Nitrox Diver Magazine* 2 [Spring]: p. – 14–15.
28. Dituri, J. 2006. [Various Sections]. In: *IANTD Nitrox Diver Student Manual*. IANTD, Miami.
29. Dituri, J. 2006. Inner to outer space: A pathway to success. *Alert Diver* March/April: p.–14–17, 52–54.
30. Dituri, J et al 2006 *Watchdog Capstone Project* Naval Post Graduate School Paper: p. – 15-20
31. Alfriend, T., Dituri, J. Sabol, C. Tombasco, J. *Performance Comparison of Missile Tracking Systems*, Directed Energy Directorate, Air Force Research Lab, American Institute of Aeronautics and Astronautics, p. – 1-16
32. Dituri, J. 2006. Inner to outer space: A pathway to success + Q&A with LCDR Dituri July-August *Underwater Magazine*: p. – 12–16, 18, 20–22, 24, 26–27.
33. Dituri, J. 2006. Optima Rebreather Review. *Nitrox Diver Magazine* 1 [Winter]: p. –38–39.
34. Dituri, J. 2006 *Ballistic Missile Trajectory Estimation* Naval Post Graduate School Master's Thesis: p. – 1-60
35. Dituri, J. 2007. [Various Sections], *IANTD Open Water Diver Student Manual*. IANTD, Miami.
36. Dituri, J. 2007. Space: Going in to find out. *Diver Magazine* Feb-Mar 2007 p.– 39-42 & Apr-May p.–45-49
37. Dituri, J. 2007. Is it Time for a Revolution in Navy Diving Equipment?, *Underwater Magazine* Sept-Oct p. – 41-52
38. Dituri, J. Parsley K. & Whelan, H.T. 2007 Lightweight, faster decompression and portable alternative to US Navy mixed gas diving, *UHM* Vol 34 (4): p. – 255
39. Dituri, J. Parsley, K. Hamilton Jr, RW. Whelan, HT; 2008 Could the U.S. Navy benefit from technical diving techniques? *UHM*. Vol 35 (4)
40. Mount, W. T., Dituri, J. [Co-Author Various Sections] *Tao of Survival Underwater Exploration and Mixed Gas Diving Encyclopedia*, IANTD Press, 2008 July: p. – 1-392
41. Dituri, J. 2008 *The Edge, Pushing the Technical Frontier*. *Diver Magazine* January 2008: p. – 25-33
42. Dituri, J 2008 *Deep Submergence Unit Capabilities* FACEPLATE, U.S. Navy, NAVSEA, Volume 12 No.1 April 2008, p. – 18-19
43. Dituri, J. 2009 *Bridging the Transfer Under Pressure gap (Submarine Rescue under Hyperbarics)*, White Paper, Deep Submergence Unit
44. Dituri, J., Dituri, A., 2009 *Submarine Rescue, the Future is Now*, *Underwater Magazine* Sept-Oct 2009: p. – 12-21
45. Dituri, J., Dituri, A., 2010 *Deep Trouble*, *Diver Magazine* 2009: p. – 44-47
46. Dituri, J., Dituri, J., 2011 *My Daddy Wears a Different Kind of Suit to Work*, GAVI Publication (Children's book).September: 1-26 (English and Spanish).
47. Dituri, J. 2011 *DCS: Over the Counter Fix*, *Diver Magazine* Vol 37(2): p. – 20-21.
48. Dituri, J. 2012 *Alternative Methods for the emergency treatment of divers in remote areas*, IANTD Publication Advanced Wreck Diving Manual April 2012: p. – 92-101.
49. Dituri, J. 2012 *Temporal Balance*, U.S. Naval Institute Proceedings, September 2012: p. – 79-81.



## Dituri Publications

50. Dituri, J. Saddler, R. Alternative Methods to Treating Decompression Sickness in Remote Areas, IANTD Press Publication. January 2013: p. –1-42.
51. O'Connor M. Vigilante, J., DiGeorge, N.W., Bear, A., Kenyon, J., Dituri, J., Dituri, A., Whelan, HT, Ketogenic Diet for Closed-Circuit Oxygen Diving, UHM 2014, 41(4): p. – 358-361.
52. Dituri, J. Saddler, R. Siddiqi, F. et al, Echocardiographic Evaluation of intracardiac venous gas emboli UHM 2016 43(2): p. – 103-112.
53. Renaldo, C., Dituri, J., O'Connell, B., Maladies Specific to Technical and Rebreather Divers, Hyperbaric Medical Practice (4th Edition (2017) BEST Publishing: p. – 1107-1133.
54. Dituri, J., Renaldo, C. Emergency Management of Stricken Divers in Remote Areas, Hyperbaric Medical Practice (4th Edition) (2017) BEST Publishing: p. – 975-993.
55. Poff, AM, Annis, HA, Whelan, HT, Ari, C. Dituri, J. D'Agostino, D. Ketogenic Diet and Ketogenic Supplementation for Central Nervous System Oxygen Toxicity, Hyperbaric Medical Practice (4th Edition) (2017) BEST Publishing: p. – 997-1014.
56. Dituri, J., Whelan, HT., Submarine Rescue Diving and Hyperbaric Medicine, Hyperbaric Medical Practice (4th Edition) (2017) BEST Publishing: p. – 1117-1149.
57. Whelan, HT, Leighton, TL, Anis, HA, Dituri, J., Ocean Exploration-Living in the Deep Sea Hyperbaric Medical Practice (4th Edition) (2017) BEST Publishing: p. – 1107-1133.



### Joseph Enjoys signing books for big and little fans!

“My Daddy Wears a Different Kind of Suit to Work.” written by Joseph Dituri, Ph.D. and Josie Dituri and the “4th Edition of Hyperbaric Medicine” including a chapter written with Joseph Dituri, Ph.D. and Dr. Brian O'Connell





## Book Review

---

*Ned Middleton*

5.0 out of 5 stars

I really cannot rate this book too highly.

December 5, 2010

Format: Paperback

When your technical diving instructor hands you a copy of a book and says, this is the one we've been waiting for, you know it has to be something rather special. And so it is. If you take the simple quote by co-author Tom Mount "Knowledge is essential, survival is practical" as your starting point, then you will begin to understand what this book is all about. Survival!

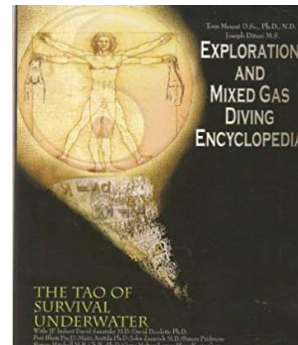
I frequently encounter amateurs in the world of diving who have produced a book about some aspect of the sport. Quite often, one finds nothing original and much that is copied from various other sources. In addition, there are those divers who claim to be pioneers simply because they have been diving for a number of years and are able to remember when things were different. Originality and true pioneer status are, however, only found amongst those who know their craft and who really were the first to take a certain route. Co-authors Tom Mount and Joseph Dituri are true pioneers in every sense of the word and this book is a testament to their knowledge and originality. Whereas others are only too willing to accept the status quo, these two men are prepared to question and examine every aspect of diving, analyses the results and offer their findings for the good of all divers. That is what this book is all about and, in short, it really is something rather special.

No, you are not going to sit down and assimilate all the information contained within the book's 392 pages and emerge as a technical diver. Instead you, as a technical diver, are going to be taken back to basics. You are going to revise (or re-learn!) some very fundamental lessons before being allowed to build on those lessons by way of looking at things through some very different spectacles. With sections on; Physiology, Diving Operations, Psychology & Survival, Deeper Exploration and a thorough appraisal of Decompression, this work will make a more competent diver out of any technical diver from the rank beginner to the acknowledged expert.

If you are a technical diver, your personal equipment is not complete until you have a copy of this work. If you are a beginner, this will prove to be the greatest asset as you progress along the learning trail.

I really cannot rate this book too highly.

NM



## Presentation Topics



Diving

Rebreathers

Biodiversity

Astronautical Engineering

Life Support Systems Design

Space Suit Design

Decompression

Hyperbarics

Recompression

Decompression Sickness

In Water Recompression

Hyperbaric Oxygen Therapy

Biomedical Engineering



# Past Engagements

---

Kuakini Medical Center Honolulu, HI – Diving Medicine - 1997, 1998, 1999

University of Hawaii Guest lecturer – Diving and hyperbaric medicine Lecture 1998

National Oceanographic and Atmospheric Administration – Hyperbarics / Rebreather Diving Lecture (1998)

American Institute of Aeronautics and Astronautics – Orbital Determination lecture 2005

St Petersburg Russia, diving medicine 2007

Moscow Russia, diving medicine 2008

South Paulo Brazil, diving and Hyperbaric medicine 2009

University of South Carolina – Military Space Optimization lecture 2012

Seoul Korea, diving medicine 2013

In Eliat Israel, signs and symptoms of decompression sickness 2014

In Water Recompression Symposium (key note speaker) – 2014

Sharm El Sheikh and dahab Egypt, Hyperbaric medicine and the treatment of decompression sickness 2015

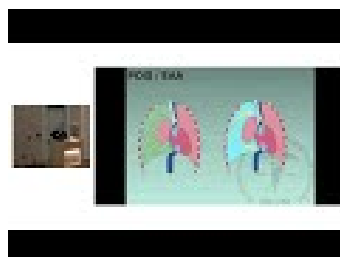
Explorers Club (Biodiversity – Key Note Friday Night lecture Series) - 2016

Wealthy Wellthy lecture series – Oxygen therapy lecture (2018)

Florida State University, Public Safety diving and emergency diving medicine – 2018 (Operation Black Drum)

University of South Florida – Bio-astronautics Master's Level Class (Regular lecturer)

Trauma Conference at St. Joe's Hospital  
Tampa Florida  
July 2018



<https://youtu.be/DQC5LnCqjoY>

# BLUF: Bottom Line Up Front

Tune in and listen to Doctor Dituri give you the bottom line up front on many topics.

<https://www.youtube.com/channel/UCj6c2VVQZ64t01zKjVAjdjg>



<https://youtu.be/8IX2LAWMxag>



Subscribe



<https://www.youtube.com/watch?v=DItqQxrXo-Y>



<https://www.youtube.com/watch?v=PConFNTAqqs>



<https://www.youtube.com/watch?v=Wh1vhDiQv5A>



[https://www.youtube.com/edit?o=U&video\\_id=zSAnDYNTI-g](https://www.youtube.com/edit?o=U&video_id=zSAnDYNTI-g)



[https://www.youtube.com/edit?o=U&video\\_id=ILfiS3j3Xo](https://www.youtube.com/edit?o=U&video_id=ILfiS3j3Xo)



<https://www.youtube.com/watch?v=UwWVsnVZW24>

And So Much More...

# Reviews

Hi Joe,

I received great feedback after your presentation to the New York City Sea Gypsies on August 6th. You drew one of the largest audiences in the last year or so, no doubt based on the strength of your previous presentation. You have asked for a review and I am happy to give one.

You were very well prepared, both your spoken presentation and your slides. Your prepared comments were well organized, technical (but understandable), and smooth. The slides were excellent and tailored to our group. Your responses to questions and other "detours" from your prepared comments highlighted the depth of your knowledge and were nicely geared to the level of the question, from basic to highly technical. You were engaging at all times, and plainly speaking, fun yet serious at the same time. People laughed and learned, especially learned. I also know from our personal conversations how deep your technical knowledge is. All in all, you really went the extra yard.

I would recommend you without any hesitation to any group or conference as a presenter. If anyone wants to contact me to discuss your presentation directly, I would be happy to speak with them.

Thanks,

Joe Sferrazza

President - New York City Sea Gypsies

631-830-5051



Awesome weekend of diving aboard Tempest.

We visited the San Diego on Saturday and the RC Mohawk on Monday.

Viz was about 20' on the Diego and a warm 58 degrees on the wreck!

The RC Mohawk had about 25' of viz and bottles and some nice sized fluke came up.

Thanks again to everyone who came out, and even one transplant who slumped it in the North East.

Live Here. Dive Here.  
-Capt Tom



# FEE SCHEDULE

Keynote up to 1 hour.....\$1500.00

Up to 2 hours.....\$2150.00

½ day seminar up to 3 Hours.....\$3000.00

Full day seminar up to 6 Hours.....\$5000.00

## Additional Services Available Same Event

Panel Participation.....\$500.00

Facilitation Session.....\$500.00

Consulting (\$200.00 per hour - 2 hour minimum).....

Customization (\$200.00 per hour).....

## Payment Options (please check one)

50% down with signing of contract. Balance to be paid to speaker 2 weeks before event.

If bill is paid within 2 weeks, a 10% Corporate Discount will be deducted from the entire bill

- excluding; hotel, travel and shipping expense

## Educational Materials (quantity discounts available)

## Travel Expenses (please check one)

Option #1. Client will provide air tickets, costs of transportation to and from airports, hotel sleeping rooms, meals and tips, shipment of props and supplies. Speaker to provide statement and receipts within one week of program.

Option #2. "Turnkey" Client makes and pays for hotel arrangements for speaker.

Speaker purchases airfare and pays for all other expenses. Client pay flat fee \$1500

## Contact Information

Joseph Dituri, Ph.D.

CDR, U.S. Navy Diving Officer (ret)

Director – IBUM

<https://drdeepsea.com/>

---Contact Information-----

Work Phone: +1 202 642 3483

Email: [Joe@drdeepsea.com](mailto:Joe@drdeepsea.com) or

[joe@galantaquatic.com](mailto:joe@galantaquatic.com)

Twitter: @IANTD\_VP

Instagram: @diturijoe

Linked In: <http://www.linkedin.com/pub/joseph-dituri/9/978/509>

<https://www.youtube.com/channel/UCj6c2VVQZ64t01zKjVAjdjg>

