

UP AND DOWN THE ANCHOR LINE

KEYSTONE DIVERS ASSOCIATION



Volume 282

March 2010

Next KDA Meeting:

Wednesday, March 3, 2010

David Schott of Liquid Productions

(& husband of Becky Kagan Schott)

With Florida's Weeki Wachee Springs

CAVE EXPLORATION PROJECT

***Barnaby's, 15 South High Street
(Top floor) West Chester, PA***

Meeting @ 7 PM; Speaker @ 8 PM!

Weeki Wachee Springs is Florida's oldest roadside attraction and home of the mermaids. It's now the deepest cave system in the United States at over 400 feet deep! A highly experienced team of explorers is pushing the limits of technology in order to go deeper, stay longer, and explore this never before seen cave. The entry and exit are extremely challenging making it difficult to bring in safety equipment. The window of opportunity to dive only opens for a few months every decade. This highly experienced team must collect all of the scientific data, gather samples and map the system before Mother Nature decides to render the cave undivable again for a year or the next 10. In March 2009 **David Schott** performed as Underwater Videographer for deep exploration dives & Topside Videographer for the **Weeki Wachee Springs Documentary**. **David Schott** is a professional underwater videographer. Diving since 1999, he's logged thousands of both openwater and technical dives. Living and working in the Philadelphia area, he first became actively involved doing Northeast wreck diving. He then earned his full cave certification and began diving cave systems in Florida and Mexico. After numerous technical dives, Dave realized the need to switch to closed circuit rebreathers in order to extend bottom times for videography on deep and technical cave dives. Dave commits his time and availability to pursue an active dive schedule and to the management of **Liquid Productions, LLC**. He is currently certified in Trimix, Full Cave & Megalodon CCR, etc. He is currently working as one of the primary underwater videographers documenting the deepest cave in the United States at over 400' deep. He was the Director of Photography for a documentary on the FL Middle Grounds and has experience shooting aerials - even trekking through the swamp for the perfect shot. <http://www.karstunderwaterresearch.org/> March 3 @ 8!



Buster Says:

*Oh go South
you must be swift!
Snow gathers now
catch my DRIFT!?*

TRAVEL FAR W/DUDAS DIVING DUDS!

www.dudasdiving.com

for a COMPIETE dive schedule!

Last KDA Meeting: February 3, 2010!

We somehow stumbled onto a seminar given at *Barnaby's* on Underwater Navigation by **Brian Miller**, product rep for **SUUNTO**. Now that we are experts in the field, we'll never get lost again! It was very informative. He covered underwater navigation with the Suunto (their navigation instruments are found on many planes and boats) and the inner workings of the underwater dive computer. I do wish, however, that it had been a bit more "hands on"! I haven't seen so many bobbing heads since my last 3-hour 7 AM trek out to the *Stolt de Gali!* It would've been nice to grab a computer or compass, push some buttons and maybe see if I could find my way to the bathroom and back to the bar! Ya know the room at *Barnaby's* is always so crowded that a hand-held compass wouldn't be such a bad idea - it works just as well on land as under the water! The built-in Suunto electronic compass is included with the Cobra, Viper, D6 & D9 dive computers. Touch a button on the point & press electronic compass and it will set a bearing - and until you press the button again, it is locked in - even telling you which way to go to get back on course. Your heading is always displayed in the lower right-hand corner - even when the boat swings around after you jumped in and you have pushed your button for the reef, you'll still get there! It is dot matrix, not a conventional alpha numeric LCD & the compass rose displays to one degree!! Using a magnet within, it sets the cardinal points (N,S,E,W) and degrees so you don't have to - no bezels and needles - all backlit for easy reference, then, after it wipes your...oops, did I say that??...it logs all the data into your log book for you! The dive computer calculates your fast (high N₂ tolerant blood), medium (skin) & slow (low N₂ tolerant joints) nitrogen-absorbing tissue for every depth of your dive - actually showing your saturation as they load up (algorithms) while doing dive calcs, a process that is repeated EVERY second! So your battery is very, very important indeed - don't use the Radio Shack one because it doesn't have the same voltage output over time as the 3V 2450 Toshiba that comes with the unit - when you order a replacement battery, it comes with a new battery AND o-ring door! Keep from extreme heat, replace after 2 years if you use it all the time, 5 years of typical use and it will just sit on a shelf for 10 years (not me)! **Brian** has been a dive instructor and business owner in S. California since back in 1974! In 1980 he started working with Aqua Lung & this year he celebrates 30 years with Aqua Lung! He has worked as a product developer and brought the first computers into diving for Aqua Lung. **Brian** is the regional sales manager for AQL in the Mid-Atlantic. **Tim Callahan** won the 50-50; **Steve Boyko** the mask; **Arch McNamara** (he's baa aaak) the neoprene gloves; & **Emma Powton** the nylon collection bag! **CU 3-3-10 @ Barnaby's!**

The KDA has gone virtual on FACEBOOK:

<http://www.facebook.com/pages/Keystone-Divers-Association/109216253318>

Say, you get those regs in for overhaul yet?? Call Dudas Diving Duds (610) 436-0176 or email: Mail@DudasDiving.com Dive season SOON!

upcoming KDA events & special stuff

Come one; come all to the Next KDA Event...

Wednesday, March 3 @ 8 PM

*** David Schott of Liquid Productions!**

Florida's Weeki Wachee Springs

CAVE EXPLORATION PROJECT

Barnaby's of America Restaurant,

15 S. High Street, West Chester, PA!

*** MEETING BEGINS AT 7 PM!***

Our 2010 KDA officers:

President Michael Richardson

Vice President Kathy Ondrasik

Treasurer Noreen Brown

Secretary Lisa Bennett

Newsletter Editor Jayne Revid

Speaker Chair Evelyn Dudas

Fundraising Chair Tracy Rogers

Newsletter Circulation Bill Savage

*SPECIAL THANKS TO BILL FOR HIS EFFORTS OVER
THE PAST SEVERAL MONTHS!*

➤ **KDA Email address:**
mail@dudasdiving.com (610) 436-0176

➤ **The official KDA Web address:**
www.dudasdiving.com/kda.html



GUESS WHAT FOLKS...

SET COMPASS FOR SOUTH! DIVE WARM WATER!

Let Dudas Diving Duds take you there!

Please contact Dudas' Diving Duds (610) 436-0176

or email us at mail@dudasdiving.com

GREAT NEWS MEMBERS: FREE AIR (air only) as long as you are a current KDA member. Come by **Dudas Diving Duds** and ask about all of the **TERRIFIC KDA Member Specials** on *selected diving gear and accessories!*

Meeting Place: BARNABY'S OF AMERICA

15 South High Street, West Chester, PA

(610) 696-1400

Parking is free in the garage across High Street if you stay until 9:30! Follow Rt. 3 into town (Market St.), turn left when you get to High Street & you're there on the left! Or Follow Rt. 202 North from DE and go straight when it becomes High Street – go up about 6 blocks and it's on the right (BEFORE Gay St!)

Keystone Divers Association 2010 Membership Application

New Member

Renewal Member

(\$25/ea. - \$40 couple)

Name: _____

Phone Day: _____

Birthdate _____

Address: _____

Phone Nite: _____

Customer# _____

Certifying Agency: _____

When? _____

Occupation: _____

Certification Level: _____

Where? _____

E-Mail Address (for online newsletter): _____

The KDA meets at Barnaby's of America (top floor) the FIRST Wednesday of the month beginning at 7 PM, 15 South High Street, West Chester, PA (610) 696-1400. The speaker begins at 8 P.M.

Wednesday, March 3, 2010 Barnaby's! Meeting @7. David Schott of Liquid Productions, Florida's *Weeki Wachee Springs* CAVE EXPLORATION PROJECT @ 8 PM!!

Wednesday, April 7, 2010 Barnaby's! Meeting @ 7. Speaker @ 8 PM!

Wednesday, May 5, 2010 Barnaby's! Meeting @7. Speaker @ 8!

DIVER'S ED

Scubadiver @ West Chester YMCA.....Sundays-Feb 28, 2010
Scubadiver @ UMLY Mondays –March 8, 2010
Scubadiver @ West Chester YMCA.....Tuesdays March 30, 2010
CPR/First Response..... Wednesday March 10, 2010
Nitrox @ DDD..... Thursday, March 18, 2010
Scubadiver @ UMLY.....Mondays April 19, 2010
Scubadiver @ WC YMCA.....Sundays April 25, 2010
Rescue Class.....Starts Wednesday May 19, 2010
Divemaster..... Call for details
❖ *Other Specialty Diver Classes being scheduled – call DDD (610) 436-0176! Private & semi-private lessons upon request!*

*** * * EBD's ACCELERATED SCUBA & SCOOTER CLASS! * * ***

Weekend Classes – call for details!

DIVE TRAVEL

**Ginnie Springs, North Florida, Cave/Cavern Dive with Evelyn
Call DDD (610) 436-0176 to go along and get Cavern & Cave Certified!**

Next trip:

Boston Sea Rovers March 5, 6, 7, 2010
Key Largo w/Jim and EBD March 26 – April 6, 2010
Beneath the Sea March 26, 27, 28, 2010
Grand Cayman May 22 – 29, 2010
Key Largo.....June 10- 14, 2010
St. Lawrence August 21-22, 2010
Roatan Sept. 11 – 18, 2010
Truk Lagoon..... One or two weeks Sept. 26 – Oct. 10, 2010
Tobago.....Jan. 22-29-2011
St. Lucia2011
Raja Ampat Islands, West Papua, Indonesia..... Memorial Day, 2012

DAN Trip Insurance: Cover Your Dive or Dream Vacation! *Go to the DDD website and click "Travel Diving," and look for the link on the left that says "Dive Travel Insurance!"*

CHECK OUT DDD DIVE SCHEDULE @ WWW.DUDASDIVING.COM & SIGN UP 2 GO DIVING!!

Minimum trip deposit: \$250; balance due 45 days before departure.
Trip insurance and D.A.N. insurance required for Dudas Diving Duds Trips.
Cancellation policy subject to that of destination resort or charter boat.
Prices quoted are per person/double occupancy & subject to change.

LIFE IS GOOD – LIVE IT



TECHNICAL CONFERENCE

Celebrating thirty-years of DAN Research, Medicine, Training

FRIDAY, MARCH 26th

Noon - 4:00 p.m.

Divers Alert Network (DAN) Conference - Holiday Inn

Divers Alert Network takes on Technical Diving accidents and incidents, relating their examples to specific expeditions in these difficult and demanding environments. The program will include lecturers on the causes of dive accidents, discussions on decompression sickness and dive fitness, and a hands-on demonstration of DAN's Trauma Kit for treating severe injuries.

Topics will include:

- Effects of a diver's age and sex on diving injuries and fatalities
- The DAN 24-Hour Diving Emergency Hotline: Separating fact from fiction
- Controversies of deep stops
- Dealing with trauma in diving
- "I'm taking XYZ medication, can I dive?"
- Diving Myths and misconceptions

\$ 60.00 Fee includes: lunch, entry to the Beneath the Sea Exposition floor opening at 6 p.m., and The Tech/Wreck party beginning at 9 p.m.

Keystone Divers' Association
c/o Dudas Diving Duds, Inc.
104 Bartram's Lane
West Chester, PA 19382
(610) 436-0176

FIRST CLASS

NEXT MEETING: March 3, 2010 Barnaby's

The Keystone Diver's Association presents:

David Schott *of* Liquid Productions!

With Florida's *Weeki Wachee Springs*

CAVE EXPLORATION PROJECT

Wednesday, March 3 @ 8 PM

Barnaby's in West Chester!

15 South High Street in West Chester, PA!

(610) 696-1400 (*FREE parking directly across the street in the parking garage if you stay till 9:30 PM!*)



It's another WONDERFUL year of diving! Come out to Barnaby's & spend some quality time with your favorite dive buddies & meet some new ones, too! Get together; share a speaker, some food and a drink!!