

Welcome to the Official's Home Page!!  
Officials are Honored  
For  
Giving Their Greatest Gift, their TIME!!

# Sierra Nevada Swimming Officials Newsletter

May 1, 2016



*to become an official for  
USA Swimming*

## **Five Reasons to Become an Official**

**You'll be working with the greatest group of volunteers in all sports.**

**You'll be close to the action.**

**The bleachers aren't comfortable anyway!**

**High satisfaction; low pay.**

**It's a great way to meet future  
Olympians — unless you already  
have one in your home.**

**Great food in hospitality, and you**

**Can't beat the price!**

\*\*\*\*\*

# Sierra Nevada Swimming Name Tag's Anybody?

All name tags will now be purchased by you by going onto the Hasty Awards web site, that is written below, and then filling in the needed information, like your name, mailing address, where the name tag will be shipped, your credit card information and the "in hands" date. When the information is entered properly, you will submit your order. You will use a credit card and the name tag will be mailed to you when completed. Please allow two to three weeks for delivery.

**Copy and paste the link below onto your browser:**

<http://www.hastyawards.com/sports/swimming/nametags/nametag-sierra-nevada.html>

The name tags will be mailed to you, when they are completed by Hasty Awards.

**All name tags now are made with the new Sierra Nevada Swimming Miner Pin.**



The cost of one name tag is \$5.95, which includes shipping and handling.

If you want to phone directly and not use the Hasty Awards web site method to order you name tag, please dial (800) 448-7714 or (785) 242-5297

\*\*\*\*\*

# ***BUYING A WHITE POLO SHIRT FROM LAND'S END***

THE ONE TIME SETUP FEE HAS BEEN PAID

YOU WILL PAY FOR:

THE PRICE OF THE POLO SHIRT - mine was \$29.95, less 20% because of a sale, but check for promotions, sales and different types of polo shirts.

THE LOGO APPLICATION - each shirt will be charged \$8.95 for embroidery.

PLUS SHIPPING AND HANDLING

PLUS TAX

**WHAT YOU NEED TO DO:**

GET A LANDS' END CATALOG AND PICK OUT THE SHIRT, SIZE AND COLOR.

CALL LANDS' END BUSINESS OUTFITTERS AT 1-800-663-2193

PHONE ONLY Monday through Friday from 7:00 AM to 7:00 PM, CST.

ASK TO PURCHASE A POLO SHIRT WITH THE Logo Number: 1146603W



\*\*\*\*\*

**Online Test Site  
Is Now Ready For You To Take Your Tests!!**

All Officials, you can now take your online tests, since the updated test questions are now aligned to the new 2016 Rulebook. All tests are ready for your test taking pleasure.

\*\*\*\*\*

**High School Swimming needs our help!!**

As most of you high school parents know, the high school swimming season has started in the Sac/San Joaquin Section. With that in mind, if your swimmer's Coach asks you to help, please do. Most of the dual meets are not officiated, unless parents step up and help. When there is only one Official starting and deck refereeing and judging strokes and turns, it is impossible to observe and judge every lane in the whole pool. When that is the case, it would be helpful to tell the Coach anything that might be illegal and not disqualify anyone because it would not be fair to the swimmers or team you did not see and who might have done the same infraction. When the season ending high school sections in Lodi come around, a few more Officials help and we do not want surprises in the way the swimmers have been taught to swim. You, as an Official, are very helpful in the instruction of deck protocol and swimming rules. Please help, if called upon.

\*\*\*\*\*

# **CONGRATULATIONS TO CHENOA DEVINE AND HER COACHES, BILLY DOUGHTY AND RAY WEISER AS USA SWIMMING ANNOUNCES THE 2016 FINA WORLD JUNIOR OPEN WATER CHAMPIONSHIPS ROSTER**

USA Swimming today announced a roster of 11 swimmers set to represent the United States at this summer's FINA World Junior Open Water Championships, slated for July 16-18 in Hoorn, the Netherlands.

The event features a 5-kilometer race for ages 14-15, a 7.5K for ages 16-17 and a 10K for ages 18-19.

Taylor Abbott (Cedar Park, Texas/Nitro Swimming) and Taylor Pike (Bentonville, Ark./Razorback Aquatic Club) headline the roster after finishing as the top junior competitors – 15th and 14th respectively – in the 10K at this month's USA Swimming Open Water National Championships.

Abbott will compete in the men's 18-19 10K, with Pike swimming in the women's 16-17 7.5K race. Pike's sister Hayley Pike (Bentonville, Ark./Razorback Aquatic Club) will compete in the women's 14-15 5K event. A complete U.S. roster for the event can be found

[http://usaswimming.org/\\_Rainbow/Documents/a5f91c13-3d76-447f-af19-4f88f751bf6b/2016%20FINA%20OW%20Juniors.pdf](http://usaswimming.org/_Rainbow/Documents/a5f91c13-3d76-447f-af19-4f88f751bf6b/2016%20FINA%20OW%20Juniors.pdf)

Ron Aitken (Sandpipers of Nevada) is the head coach for the team, while Todd Mann (Razorback Aquatic Club) will serve as the assistant coach.

Detailed selection procedures for the teams, which were selected based off results at the 2016 USA Swimming Open Water National Championships, are outlined

[http://usaswimming.org/\\_Rainbow/Documents/8614442a-f443-41ce-8f64-fc5cdf6722a7/2016%20OW%20FWJRs%20FINAL.pdf](http://usaswimming.org/_Rainbow/Documents/8614442a-f443-41ce-8f64-fc5cdf6722a7/2016%20OW%20FWJRs%20FINAL.pdf)

\*\*\*\*\*

## **USA SWIMMING TEAMS UP WITH CHOBANI GREEK YOGURT AS OFFICIAL SUPPLIER**

USA Swimming is pleased to fuel its athletes with high protein products made with only natural, non-GMO ingredients through its newest multi-year partnership with America's #1 Greek Yogurt Brand, *Chobani*, LLC.

A key aspect of the partnership will see Chobani and USA Swimming work together to create a digital content series promoting creative and healthy eating choices. This series will be featured across Chobani and USA Swimming's multimedia platforms, including social media and digital channels.

"There's something really special for us about this partnership," said **Peter McGuinness**, Chief Marketing and Brand Officer, Chobani. "We love what our Team Chobani athletes stand for both as competitors in the pool and as people out of the pool. Like our athletes, we've always believed that making choices grounded in goodness and integrity pave the way to greatness. Their personal journeys of hard work, perseverance and giving back are a testament to the power of a life filled with goodness and we're very proud to be part of USA Swimming's training on

their road to Rio.

“USA Swimming will offer sampling of Chobani products to its 400,000 plus members at top-tier national competitions and events, including U.S. Olympic Team Trials – Swimming this upcoming summer.

“It’s exciting to partner with a brand that is like-minded on creating a healthy eating lifestyle for kids on local swim teams through National Team swimmers,” said Chief Marketing Officer Matt Farrell. “We want to give our members the means to succeed so partnering with a company who specializes in nutritious foods was a natural fit.”

Through the partnership with USA Swimming, Chobani receives assets such as advertisements in Splash Magazine (a 275,000 circulation bi-monthly publication sent direct to USA Swimming members), entitlement of a digital content series, the right to use USA Swimming marks, event activation at USA Swimming sanctioned meets to provide sampling and signage, involvement in the Aqua Zone fan experience at the 2016 U.S. Olympic Team Trials – Swimming and tickets for the annual Golden Goggle Awards.

Becoming the latest on USA Swimming’s elite roster of non-swimming corporate partners and suppliers, Chobani joins AT&T, Blue Diamond Almonds, BMW, Built with Chocolate Milk, CeraVe, Marriott, Mutual of Omaha, OMEGA, Phillips 66 and VISA, alongside swimwear leaders Arena, Speedo and TYR and top pool manufacturer Myrtha Pools. For more information, please visit [www.usaswimming.org](http://www.usaswimming.org).

\*\*\*\*\*

**KATIE LEDECKY NAMED TO 2016 TIME 100  
LIST OF THE MOST INFLUENTIAL PEOPLE  
IN THE WORLD**

TIME Magazine named Olympic gold medalist and USA Swimming National Team member Katie Ledecky (Bethesda, Md./Nation's Capital Swim Club) to the 2016 TIME 100, its annual list of the 100 most influential people in the world. The full list and related tributes appear in the May 2 issue of TIME, available on newsstands on Friday and now at [time.com/time100](http://time.com/time100).

The list, now in its 13th year, recognizes the activism, innovation and achievement of the world's most influential individuals. As TIME Editor Nancy Gibbs has said of the list, "The TIME 100 is a list of the world's most influential men and women, not its most powerful, though those are not mutually exclusive terms. While power is certain, influence is subtle. As much as this exercise chronicles the achievements of the past year, we also focus on figures whose influence is likely to grow, so we can look around the corner to see what is coming.

"Others on the 2016 TIME 100 include President Barack Obama, Stephen Curry, Adele, Mark Zuckerberg and Leonardo DiCaprio. The 19-year-old Ledecky is the youngest member of the exclusive list.

Olympic legend Janet Evans *wrote the article on Ledecky* accompanying the TIME 100 announcement, stating: "Supported by an amazing family, Katie is a role model for how she defines achievable targets, focuses on her particular task at hand and attacks the process every day to surpass her goals. Then she doesn't rest on what she's accomplished but resets what she can achieve and tackles those goals as well.

"Ledecky was one of nine honorees to list their "Tools of the Trade," hers being a *power snack of chocolate milk and yogurt*.

In 2015, Ledecky continued to stake her place among swimming's all-time greats with five gold medals, four in individual events, at the FINA World Championships in Kazan, Russia. With victories in the 200m, 400m, 800m and 1500m freestyle events, Ledecky became the first swimmer to win

gold in those four events at the same FINA World Championships. She is the current world record holder in the 400m, 800m and 1500m freestyles, owns nine career FINA World Championships gold medals and was the 2012 Olympic gold medalist in the 800m free.

\*\*\*\*\*

## WHAT IS THE LEAP PROGRAM?

The goal of the LSC Evaluation and Achievement Program (LEAP) is to assist LSCs in becoming more efficient and effective. The LEAP assessment tool provides a roadmap to LSC effectiveness and success in four key areas:

- Business and Organizational Success
- Volunteer Development
- Club and Coach Development
- Athlete Development

LEAP consists of three levels:

LEAP 1 is required for each LSC and must be re-certified each quad.

The intent of LEAP Level 1 is to:

- Help LSC's self-evaluate.
- Assure that LSCs are in compliance with USA Swimming Rules and Regulations and the legal requirements of non-profit governance
- Ensure continuity in LSC governance even as leadership changes.

LEAP Levels 2 and 3 are voluntary. LSCs achieving levels 2 and 3

receive a financial incentive upon completion of each level.

The intent of LEAP 2 and 3 are to:

- Recognize achievement in various programming and service efforts.
- LSCs are encouraged to take on programming and services that will provide enhanced services to athletes, members and volunteers.

The LEAP process is designed to be achievement oriented and assist LSCs to improve the services they offer to athletes, coaches, volunteers and families. LEAP is completely web-based. A team of Zone Directors, LSC Development Committee members, and other interested volunteers evaluate each LEAP submission prior to certification at each level.

To access LEAP through your LSC Portal click

<http://www.usaswimming.org/DesktopDefault.aspx?TabId=1522&Alias=Rainbow&Lang=en>

\*\*\*\*\*

## **HIGH SCHOOL AND COLLEGIATE SWIM TIMES - HOW DOES USA SWIMMING TRACK THESE TIMES**

**BY SUZANNE HEATH // TIMES AND RECOGNITION COMMITTEE CHAIR**

The 2016 championship seasons for most of the nation's high school and collegiate swimmers are now in the record books. If you use the Event or Times Search features on the USA Swimming website, you may wonder why the times for these athletes are shown as LSC-UN in the SWIMS database.

- First of all, remember that the swimmers are not representing their club teams at the time of these swims; they are competing for organizations with different governing rules, and with eligibility requirements that have nothing to do with the club structure of USA Swimming.

- Meets held under the umbrella of a different governing body using different rules are “observed” meets if a request is made to the local LSC to include the times swum for USA Swimming usage. This means that USA Swimming officials are present at the meet, according to our rules and policies, to observe the competition and note any violations of USA Swimming technical rules. These violations are reported to the SWIMS Times Officer or designated official in the LSC.
- Once an observed meet is completed, each LSC, according to its policies, may load the times that are valid for USA Swimming use. High school meets are loaded by the LSC; NCAA meets are loaded directly from the host institution.
- During the high school and college seasons, athletes may represent their schools in scheduled competitions. In some states, the high school association may restrict the time a swimmer may practice with his/her club team and prohibit competition in club meets during the season. If a swimmer’s time from an observed high school meet were to be credited to the club team, the athlete could lose eligibility for the school.
- For this reason, and in order to protect all our USA Swimming member high school swimmers, the times swum in these observed meets are credited to the athlete for swimming unattached in his/her LSC.
- Similarly, the times swum in NCAA competition that go into our database are shown as LSC-UN for member athletes. If a college meet is observed, the times also will go into the USA Swimming side of the SWIMS database. If a meet is not observed, the times only will show on the NCAA side of the database (secondary organization times).
- Times in the USA-S database for member athletes are eligible for records, for top times, for Scholastic All America, and for use as entry times into any USA Swimming meet.

When the Virtual Club Championship program was initiated, Club Development worked with the Times and Recognition Committee in an

attempt to get credit for the club of record for high school swimmers. Given the differing policies and restrictions of state associations, this was not possible. Rather than permit club credit for high school swims in states where it was not an issue, the decision was made to maintain the same status for all swimmers – a good example of fairness across the board, which is a cornerstone for programs sponsored by USA Swimming.

\*\*\*\*\*

## *How do I get evaluated at a meet?*

Evaluations for advancement and re-certification in any N2 and N3 position must be done by approved National Evaluators at Officials Qualifying Meets (OQMs). Host LSCs of meets that are approved as Officials Qualifying Meets are obliged to announce that they are approved, or have applied for approval, in the Meet Announcement or on the LSC/Zone website and include details of how to apply to be evaluated. A List of Qualifying Meets that have been approved is posted on the USA Swimming web site: volunteers – officials – certification. Each meet in the list shows a “Meet Contact for Officials” and their email address. Notice that you would like to be evaluated, if it can be accommodated, may be sent to them. The list is updated regularly.

\*\*\*\*\*

## *What is a National Championship Meet and why is attendance at one a requirement for N3 certification other than Stroke and Turn Judge?*

For the USA Swimming National Officials Certification program, National Championship meets are: USA Swimming Nationals, Junior Nationals—both Long Course and Short Course, the US Open and USA Swimming Trials Class meets. Also included would be FINA meets in the USA that are

sponsored by USA Swimming. "National Championship" meets sponsored by other organizations (NCAA, US Masters Swimming, YMCA, etc.) are not included. Those organizations do not always use the format, rules, procedures and protocol used at USA Swimming National Championships. Ideally N3 Stroke and Turn Judge certification is required for selection to work at a USA Swimming National Championship Meet, although, at some meets N2 ST certification has been acceptable. However, before advancement to N3 CJ, Starter, Deck Referee or Administrative Referee, attendance at a USA Swimming National Championship Meet, usually as a Stroke and Turn Judge, in the prior 5 years is needed to understand the current format, procedures and protocol being used and what is required of officials at that level. It is also a great opportunity to meet experienced officials from other LSCs, learn other ways to do things that may be applicable to local meets and to discuss common issues.

\*\*\*\*\*

## **SIERRA NEVADA SWIMMING LSC BOARD MEETING**

**The Next LSC Board Meeting will be on Tuesday,  
May 24, 2016, when the House of Delegates will meet.**

**Please plan to attend this House of Delegates Meeting & get  
involved!**

**Meeting Date:** Tuesday, May 24, 2016

**Time:** 6:00 PM - Dinner included, but you will have to RSVP with SN Secretary Dana Covington by ????????, <[danacov@comcast.net](mailto:danacov@comcast.net)> You should also RSVP the names of two people, with notation of who will be the voting delegate.

**Quarterly Meeting:** Third meeting of the calendar year of 2016

**Hosted by:** Sierra Nevada Swimming

**Location:** **Woodcreek Golf Club/Legends**

5880 Woodcreek Oaks Blvd.

Roseville, CA 95747

At the meeting the 2014 HOD meeting minutes will be approved, 2015-2016 Budget presented and various nominations for committees.

Google Directions:

[https://www.google.com/maps/dir//5880+Woodcreek+Oaks+Blvd,+Roseville,+CA+95747/@38.7771055,-](https://www.google.com/maps/dir//5880+Woodcreek+Oaks+Blvd,+Roseville,+CA+95747/@38.7771055,-121.3335299,17z/data=!3m1!4b1!4m8!4m7!1m0!1m5!1m1!1s0x809b215d633c83dd:0x3cb21eb13b543fb1!2m2!1d-121.3313841!2d38.7771055)

[121.3335299,17z/data=!3m1!4b1!4m8!4m7!1m0!1m5!1m1!1s0x809b215d633c83dd:0x3cb21eb13b543fb1!2m2!1d-121.3313841!2d38.7771055](https://www.google.com/maps/dir//5880+Woodcreek+Oaks+Blvd,+Roseville,+CA+95747/@38.7771055,-121.3335299,17z/data=!3m1!4b1!4m8!4m7!1m0!1m5!1m1!1s0x809b215d633c83dd:0x3cb21eb13b543fb1!2m2!1d-121.3313841!2d38.7771055)

Contact Information: Denna Culpepper <[dennac@snswimming.org](mailto:dennac@snswimming.org)>

Remember: Silence is consent!!

\*\*\*\*\*

**IF YOUR TEAM WOULD LIKE TO HOST A  
STROKE AND TURN CLINIC FOR THE 2016  
SWIMMING YEAR PLEASE CONTACT  
BILL ROSE AT: [cbrose@omsoft.com](mailto:cbrose@omsoft.com)**

The new 2016 swimming year started on September 1st, and Stroke and Turn Clinics have been offered at many places, throughout our LSC. There is an "Athlete Protection Training" online program and a Criminal Background Check, that will be required for all first time non-athlete volunteers, Officials and Coaches, before your 2016 USA Swimming membership becomes valid.

After the 2016 USA Swimming Convention, there were many of the yearly required clinics offered. At this time, many clubs are trying to figure when to offer just such a clinic for their Officials, who have not attended a clinic yet for this swimming year.

REMEMBER, when we host clinics in your neighborhood, attend this yearly required clinic. Don't wait for us to come back, we might not be able to come back a second time.

ALL Officials have to attend a yearly clinics!!

\*\*\*\*\*

Future Administrative Official Clinics on  
the Calendar

There are **NO** 2016 Admin Official Clinics  
on the calendar.

\*\*\*\*\*

Future Stroke and Turn Clinics on the  
Calendar

There is **ONE** 2016 Stroke and Turn  
Clinics on the calendar.

\*\*\*\*\*

Clinic #1

**What:** Stroke and Turn Clinic

**For Who:** All certified Officials or new parents wanting to be professional swimming Officials - this would be a ideal clinic for those folks who are within 30 minutes of Gridley, like people in Chico, Orland or Yuba City. This clinic might allow us to reach the last of the folks who still need to attend a clinic to become certified again for 2016.

This clinic might also work out for folks who need to get re-certified or become a new Official who live in any part of our LSC.

**Hosted by:** The Gridley Gators Swim Team

**Where:** Gridley Branch Library  
299 Spruce Street  
Gridley, CA 95948  
(530) 846-3323

**Time:** 6:00 PM to 8:30 PM

**When:** Tuesday, May 19, 2019

**Directions:** Use the website below to look at a map of the area around the Gridley Library.

<http://maps.google.com/maps?jsid=1&hl=en&um=1&ie=UTF-8&f=d&iwstate1=dir:to&daddr=299+Spruce+Street+Gridley,+CA+95948&fb=1&geocode=6035684334332289661,39.366823,-121.691095&sa=X&ei=QWqMT9TRDMqhiQLT5emyCw&ved=0CAUQkgMwAQ>

**Directions to the Gridley Library are below:**

**Directions:** Heading north on CA-99, turn left on Spruce Street and travel .2 of a mile. Destination will be on the left - 299 Spruce Street, Gridley, CA.

Please contact Amber Ponciano if you have any questions at: [aponciano@lundberg.com](mailto:aponciano@lundberg.com)

\*\*\*\*\*

\*\*\*\*\*

**The online test is an every other year requirement.**

**FOR THE 2016 USA SWIMMING YEAR,  
THERE ARE 10 STROKE AND TURN JUDGES WHO NEEDS TO  
COMPLETE THE STROKE AND TURN/TIMER RE-CERTIFICATION  
TEST!! IN ADDITION THERE IS  
1 REFEREE WHO HAS TO COMPLETE THEIR REFEREE RE-  
CERTIFICATION TESTS. THERE ARE ALSO 3 CERTIFIED  
ADMINISTRATIVE OFFICIALS WHO HAVE TO COMPLETE THEIR  
RE-CERTIFICATION AO TEST**

**The 2015 Rulebook will be the only book used for ALL the  
online tests, until April 15, 2016!!**

The 2015 Rulebook can be downloaded from the USA Swimming web site if you like, but in most cases you do not need the whole Rulebook for your test. The Rules and Regulations is one book that can be seen on the web site, in it's entirety, for free. The Rulebook can be found on the USA Swimming web site by going to the home page of the USA Swimming web site, then click on [About](#) (at the top) , then click on [Rules & Regulations](#) and finally click under [USA Swimming Rulebook](#).

\*\*\*\*\*

[REMEMBER PAST CERTIFIED OFFICIALS](#)

After you have attended your 2016 Swimming Clinic, you will receive a message from me reminding you about taking an online test if this is your year to take the re-certification test. This is one of the requirements to complete in order to be certified to work the deck after January 1, 2016.

[TAKE YOUR 2016 ONLINE TESTS NOW!!](#)

The online tests have just been aligned with the 2016 Rulebook and are waiting just for you.

[Use your 2016 Rules and Regulations now.](#)

[Officials: When taking your on-line tests, please...](#)

TAKING THE ON-LINE SWIMMING TESTS

<http://www.usaswimming.org>

1. Once you are on the USA Swimming web site, look for "Sign In" at the top of the web page and then click on Sign In.
2. Fill in the information needed to become a member and then click on Log In. This step is only done the first time you sign-in on the USA Swimming web site.
3. When you return to the USA Swimming web page, click on MEMBER RESOURCES at the top of the web page.
4. Look for Officials in the middle of the web page, then click on Testing & Certification.
5. You will now get a page that has in the center of the page a statement which says, "INSTRUCTIONS TO 'SIGN IN' TO TAKE THE OFFICIALS TESTS." You have two choices: to click on [this link](#) to create an account or to click [this link](#) to be automatically redirected to the Online Test Sign-in page. Look for the button, saying **START THE TEST** at the bottom of this screen. On my screen the blue changes to red.
6. Pick the test you want to take by selecting a test to start. Click on Select A Test and drag your mouse until the test you want is highlighted. In the center of the page, you will find "Select A Test." Make sure your pick is the correct one, there are 32 tests to choose. In most cases, your test will either be a Certification test or a Re-Certification test. You will then click on the "Start Test" button, but it will go to your personal history page. Make any necessary changes and click "Save Information & Proceed to Test." If no changes are necessary, then you will still click on the "Save Information & Proceed to Test" button at the bottom of the page.
7. Now click on Start Test button.

You now have 2 choices: **Choice one** is to click on "Print Blank Version of Test." You will print a version of the test, so you can study at your leisure and mark up your printed version of the test with the correct answers, which can be found in your current Rulebook. When you click on this choice, you will get a PDF copy of the test. You have to go one step further to print the test and that is to look for the small icon of a printer in the top left hand corner of the PDF document.

**Choice two** is to click on "Next." If you now click on "Next," you will see the first question of your test. If you don't have time to finish the whole test, one question at a time, make sure you click on "Save and Restart Later." The web site will remember which test you have chosen **only** if you have clicked on "Save and Restart Later".

I have heard that if you answer just the first question before you click on "Save and Restart Later" and then Logoff, you will be assured of returning to this same test the next time you have more time to spend completing the test. The tests, in most cases, have the questions in the same order, but the answers will be randomized. In just a few of the tests, some of the questions are randomized also.

Looking at the first question, answer the multiple-choice answer. When completed with the first question, click on the "Next" button. If you have to stop for some reason and start later, click on the "Save & Restart Later" button.

8. Click Logoff at the top of the web page, if you want to take the test off line first.

9. Take the test off line at your leisure by using the printed version of your test.

10. When you are ready to fill-in the blanks, you will need to login on the USA Swimming web site where you will be on the USA Swimming Home page, then you will click on Member Resources, then go to Officials, where you will click on Testing & Certification and now go

to [Online Officials Test](#). You should see [CHOOSE A TEST TO START](#) at the bottom of the page. Click on this. This is your personal page listing the tests you have taken or signed up to take. What you are looking for is the Prior Test List. When you find the test that needs to be taken, click on "Resume." You will notice the time and date when the test was saved. You will also see places to click, such as Resume, Delete, Print Blank Test or Print Answer Sheet. By clicking on Resume, you will be able to put your correct answers to the test that was saved and waiting for it's answers. When you resume your test at a later date, the system will take you to the first question. If you want to go to where you left off, type in the number of the question that you want to start with, in the little box and click on the "Go" button. It will take you directly to the first question in need of an answer. **You might want to check and make sure the answers are in the order that they are listed on your printed test. If you didn't save and restart later correctly, most of the time the questions will be in the same order, but the multiple choice answers might be randomized. Double check your choices.**

Now you can continue to answer the questions in the same fashion.

11. **Please check and make sure you have answered all the answers correctly.**

When you get to the last question on the test, you can double check by clicking on the "Previous" button. If you click on the "Save & Restart Later" button, you may want to double check later.

12. When you have double-checked your answers, submit for grading by clicking on the "End Test/Submit for Grading" button. If you click on the "End Test/Submit for Grading" button, you will be finished with this test and receive a grade. Before your test will be graded, another window will show up on your computer screen, when it asks you if you are sure you want to end this test? Just click on OK. The LSC Officials Chair will receive the results at the same moment the

test taker receives their score, which is seconds after the "End Test/Submit for Grading" button is clicked.

13. Remember: Haste makes waste or Measure twice and cut once. Once you have submitted your answers, it is too late for changes.

14. You will get immediate results as well as the LSC Officials' Chairperson. Now the screen that shows is your completed test results. You can review your results by clicking on "Review Results." Your computer will download a PDF copy of the test. You will have to retrieve it where downloads are found on your computer. If you click on "Return to Test Selection" you will return to the location where all of the tests you have taken are kept. This is the window where you selected the test to start this test taking process. You can review the test that was just taken by clicking on "View" which can be found on the right of the screen, on the same line as this most recent taken test.

Remember, each time you take another test, you will have to answer all the same information that was asked of you the first time, when you selected a test and started that test.

15. Click Logoff at the top of the web page when you are finished.

## COMMON MISTAKES

DID YOU CHECK TO MAKE SURE THAT YOU HAVE MARKED YOUR RESPONSES ON THE SAME TEST THAT YOU DOWNLOADED?

WERE THE MULTIPLE CHOICE ANSWERS IN THE SAME SPOT AS THE TEST YOU DOWNLOADED?

YOU CAN GO BACK AND CHECK ANY QUESTION BY CLICKING ON "**GO**" AFTER YOU INPUT THE NUMBER OF THE QUESTION YOU WANT TO CHECK.

MAKE SURE YOU HAVE DOUBLE CHECKED YOUR RESPONSES BEFORE YOU CLICK ON SUBMIT!!

\*\*\*\*\*

**IF YOUR TEAM WOULD LIKE TO HOST A STROKE AND TURN CLINIC FOR THE NEW YEAR, PLEASE CONTACT BILL ROSE AT: [cbrose@omsoft.com](mailto:cbrose@omsoft.com)**

**ALL Officials have to attend a yearly clinic!!**

Besides attending a clinic, paying your non-athlete fees, completing or renewing your Criminal Background Check and completing your Athlete Protection Training, there is another requirement for some of you, if this is your year!!

**That requirement is taking your on-line re-certification test.**

The 2016 Rules and Regulations are now in effect for all on-line tests.

\*\*\*\*\*

**Now that you are certified, you may work other USA Swimming, LSC's or Sierra Nevada Swimming meets in May Of 2016**

\*\*\*\*\*

**Meet Date:** May 7-8, 2016

**Type of Meet:** Davis A Championship

**Hosted by:** Davis Aquadarts

**Location:** Davis, California

**Where:** Arroyo Pool  
Arroyo Community Park  
Shasta Drive  
Davis, CA 95618

**Directions:** Arroyo Pool is located in Arroyo Community Park on Shasta Drive in Davis. From Highway 113, take Covell Blvd. west. Turn left onto Shasta Drive (first stoplight) and left into the parking lot at Arroyo Community Park. Parking is allowed on Shasta and nearby streets. Do Not Park in unmarked parking spots.

**Website Directions:** Use the Mapquest website for the directions of the Arroyo Community Park Pool.

[http://maps.google.com/maps?hl=en&q=2000+Shasta+Drive+Davis,+CA+95616&oq=&um=1&ie=UTF-8&hq=&hnear=2000+Shasta+Dr,+Davis,+CA+95616&gl=us&daddr=2000%20Shasta%20Dr,%20Davis,%20CA%2095616&ei=4q-eS9T5A4ySsgOeiOx9&sa=X&oi=geocode\\_result&ct=directions-to&resnum=1&ved=0CAkQwwUwAA](http://maps.google.com/maps?hl=en&q=2000+Shasta+Drive+Davis,+CA+95616&oq=&um=1&ie=UTF-8&hq=&hnear=2000+Shasta+Dr,+Davis,+CA+95616&gl=us&daddr=2000%20Shasta%20Dr,%20Davis,%20CA%2095616&ei=4q-eS9T5A4ySsgOeiOx9&sa=X&oi=geocode_result&ct=directions-to&resnum=1&ved=0CAkQwwUwAA)

**Contact Information:** Meet Director: Miriam Fisk ([dartatdavis@hotmail.com](mailto:dartatdavis@hotmail.com))

\*\*\*\*\*

**Meet Date:** Saturday, May 7, 2016

**Type of Meet:** Northern California Qualifier  
Special Olympics

**Hosted by:** Special Olympics Northern California, Northeast Region

**Time:** Coaches Meeting 8:30 AM - Start of meet 10:00 AM

**Location:** Roseville Aquatic Center  
Woodcreek High School  
3051 Woodcreek Oaks Blvd.  
Roseville, CA

**Directions:** Use the website below to look at the map of the area around Woodcreek High School. <http://maps.citysearch.com/location/1238713?>

**Contact Information:** Julie Rodriguez <[julier@sonc.org](mailto:julier@sonc.org)>

**PLEASE CONTACT BILL ROSE, IF YOU CAN HELP!**  
<[cbrose@omsoft.com](mailto:cbrose@omsoft.com)>

\*\*\*\*\*

**Meet Date:** May 12-14, 2016

**Type of Meet:** High School Section Championships  
**Hosted by:** Sac-San Joaquin of High School Swimming  
**Location:** Lodi, California  
**Where:** Tokay High School, Lodi, California

**Directions:** Use the web site below to look at a map of the area around Tokay High School

<http://www.cifsjs.org/maps/schools/tokayhsmmap.pdf>

**DIRECTIONS TO TOKAY HIGH SCHOOL:**

From Interstate 5: Take the Kettleman Lane / Highway 12 exit and go east about six miles. Turn right (south) on Ham Lane. The school is about a half-mile south of Kettleman on the northeast corner of Ham Lane and Century Boulevard. From Highway 99 southbound: Take the Kettleman Lane / Highway 12 exit and go west about 1.6 miles. Turn left (south) on Ham Lane. The school is about a half-mile south of Kettleman on the northeast corner of Ham Lane and Century Boulevard. From Highway 99 northbound: Take the Harney Lane exit. Go west about 1.6 miles. Turn right (north) on Ham Lane. Go a couple of blocks until you reach Century Boulevard. The school is at the northeast corner of Ham Lane and Century Boulevard.

**Contact Information:** If you have any questions about this meet, please contact Bill Rose at: [cbrose@omsoft.com](mailto:cbrose@omsoft.com)

\*\*\*\*\*

**Meet Date:** May 15, 2016  
**Type of Meet:** Post High School Shave Meet  
Short Course Yards / LCM Time Trials  
**Hosted by:** Davis Aqua Darts  
**Location:** UC Davis (Schaal Aquatic Center). The Aquatic Center is located near the corner of Hutchison and LaRue on the UC Davis campus just behind the football stadium.  
**Where:** **Schaal Aquatic Center**

**Directions:** From Interstate 80 exit 113 North to Woodland. Exit Hutchison Dr. and make a Right. Make a Right on Health Sciences Drive (you will see greenhouses on your left). Make a Left at the stop sign then take your first Right. You will see the pool on your Left hand side

**Contact Information:** Billy Doughty <[swimdavis@yahoo.com](mailto:swimdavis@yahoo.com)>

\*\*\*\*\*

**Meet Date:** May 15, 2016

**Type of Meet:** LC - Long Distance

**Hosted by:** Woodland Swim Team

**Location:** 155 N West St, Woodland, CA 95695  
Woodland Community Swim Center in Woodland, CA

**Directions:** Use the website below to look at a map of the area around Woodland High School

<http://maps.google.com/maps?client=firefox-a&channel=s&hl=en&ie=UTF-8&dq=Woodland+Swim+Center,+loc:+Woodland,+CA&daddr=155+N+West+St,+Woodland,+CA+95695&geocode=16698865447885941103,38.687409,-121.783902&ll=38.687409,-121.783902&iwstate1=dir:to&iwloc=A&f=d>

**Contact Information:** Mike Owens [michael.owens@wjusd.org](mailto:michael.owens@wjusd.org)

\*\*\*\*\*

**Meet Date:** May 20-22, 2016

**Type of Meet:** LC

**Hosted by:** Woodland Swim Team

**Location:** 155 N West St, Woodland, CA 95695  
Woodland Community Swim Center in Woodland, CA

**Directions:** Use the website below to look at a map of the area around Woodland High School

<http://maps.google.com/maps?client=firefox-a&channel=s&hl=en&ie=UTF-8&dq=Woodland+Swim+Center,+loc:+Woodland,+CA&daddr=155+N+West+St,+Woodland,+CA+95695&geocode=16698865447885941103,38.687409,-121.783902&ll=38.687409,-121.783902&iwstate1=dir:to&iwloc=A&f=d>

**Contact Information:** Mike Owens [michael.owens@wjusd.org](mailto:michael.owens@wjusd.org)

\*\*\*\*\*

**Meet Date:** May 20-22, 2016

**Type of Meet:** The Early Bird Qualifier - Meter Meet

**Hosted by:** Sun Oaks Aquatic Racing Swim Team

**Location:** Redding, CA

**Where:** Redding Aquatic Center  
44 Quartz Hill Road  
Redding, CA 96003.

**Directions:** Use the website below to look at a map of the area around the Redding Aquatic Center.

[http://maps.google.com/maps?hl=en&bav=on.2,or.r\\_qf.&bvm=bv.44770516,d.aGc&biw=1083&bih=967&q=44+Quartz+Hill+Road+%09%09%09%09Redding,+CA+96003.&um=1&ie=UTF-8&hq=&hnear=0x54d2ed3dfccab401:0x22a5984e6f660ed9,44+Quartz+Hill+Rd,+Redding,+CA+96003&gl=us&daddr=44%20Quartz%20Hill%20Rd,%20Redding,%20CA%2096003&sa=X&ei=u0JjUYapC4OFiAfb\\_ICwDA&ved=0CC4QwwUwAA](http://maps.google.com/maps?hl=en&bav=on.2,or.r_qf.&bvm=bv.44770516,d.aGc&biw=1083&bih=967&q=44+Quartz+Hill+Road+%09%09%09%09Redding,+CA+96003.&um=1&ie=UTF-8&hq=&hnear=0x54d2ed3dfccab401:0x22a5984e6f660ed9,44+Quartz+Hill+Rd,+Redding,+CA+96003&gl=us&daddr=44%20Quartz%20Hill%20Rd,%20Redding,%20CA%2096003&sa=X&ei=u0JjUYapC4OFiAfb_ICwDA&ved=0CC4QwwUwAA)

**Directions:** From I-5: Take 299 East/Burney Exit (#680), turn west onto Lake Blvd. and drive 0.7 miles, turn left onto Market Street, drive 1.2 miles and turn right onto Quartz Hill Rd. The Redding Aquatic Center is a half mile on the left.

**Contact Information:** Meet Director: Cathy Ludlow <[cdn.ludlow@gmail.com](mailto:cdn.ludlow@gmail.com)>

\*\*\*\*\*

**Officials: Ask your questions!!**

- Changed May 1, 2016 -

**Often Asked Questions by USA Swimming Officials**

**My family has recently moved teams within SN LSC. Is there anything I need to do regarding my "attached" status as a USA official?**

It doesn't make much difference to us as non-athlete Officials, but if you want to be attached to your families Club, then you can contact Mark Brown <[mark.brown.15@gmail.com](mailto:mark.brown.15@gmail.com)> to make this change. I myself, am unattached, since I have no family members swimming now.

**Is the Stroke and Turn/Timer online test the test you take after we complete our deck training? I will be finishing my deck training at the Folsom meet.**

You could have started it before you did any deck training. It doesn't have to be done last. If you do the 60 question now, that is OK too, but it will have to be done by April 15th if you do start now, or you will have to wait to take it after May 1st.

**If you have a moment, could you share a few more answers with me? I have a couple of questions. First, in OTS under certifications for advancement it has a section for Teaching. How do you get credit for teaching? Is this teaching new officials on deck or is it formal classroom teaching at officials meetings or both? Second, on a freestyle event, can a swimmer swim backstroke and use an in-the-water backstroke start? If yes, why? If not, why not?**

In response to your questions, first, in order to get some teaching activities, you will have to manually enter some dates and teaching moments where you did some deck instruction. This could be S/T, Starter or Deck Referee. Once you are on your Activity History, you will have to go down to the bottom of the screen and "Add other Activity." For freestyle, each swimmer must use the freestyle start. It is stated in the Rulebook. Once the swimmer starts by using a freestyle start on the deck, in the water or on the block, they can turn over and do the backstroke or any other stroke for 15 yards or shorter and then do any form of the other stroke before touching the wall for the turn. So, to answer your question, they can swim backstroke, but have to use a freestyle start. The reason for having to use a freestyle start is that in the Rulebook, it says that the forward shall be used in freestyle.

**I am hoping to help out this weekend at the Folsom meet but I don't seem to have my registration card form 2016 (the one where the year is in large print) I just checked the US Swimming web site and I appear to be up to date on my registration. Are we doing away with that card? Do I need to contact Mark Brown?**

Sierra Nevada Swimming is not using the USA Swimming Membership card this year, since that is what that card is. It is only a membership card. Our LSC is using the 2016 Certification Card for checking to make sure the Official is certified. It also shows whether the Official is a member of USA Swimming and has passed the Criminal Background Check and the Athlete Protection Training. If you really need the 2016 USA Swimming Membership Card, I sent information on January 18, 2016, stating how to make a copy of this card, since Mark Brown is not making this card for us, this year. I will forward you a copy of this email message, if you really want to make a copy of this membership card.

\*\*\*\*\*

**SWIMMING SITUATIONS  
- Changed May 1, 2016 -**

\*\*\*\*\*

1. A Coach reports that a swimmer who just stepped on the blocks for Heat 6 has a cut on his/her foot that seems to be bleeding. What should the Referee do?

**Recommended Resolution:** The Referee should direct the Starter to have the swimmers step down and relax. He/she should then check to satisfy himself/herself that the swimmer does, in fact, have a cut that is openly bleeding. The Referee should then call for the swimmer's Coach and the facility personnel. The latter should provide first aid or otherwise implement the local health policy pertaining to blood pathogens (to include disinfecting the block).

**Applicable Rules:** 102.11.1

2. At the Officials' briefing, the Meet Referee assigns a Senior Referee as the far end Turn Judge in Lane 8 for nine (9) heats of the 1500 meter Free, to which the senior Referee replies, "Let one of the younger Turn Judges do it." As Meet Referee, what do you do?

**Recommended Resolution:** Thank the Senior Referee for his services, which are not needed for this meet. The Meet Referee has full authority over all Officials and shall assign them and instruct them. If there were enough Judges perhaps a rotation could have been set up and the confrontation may have been prevented.

**Applicable Rules:** 102.11.1

3. A swimmer does a spectacular time in 50-meter freestyle and has created quite a buzz around the competition. A Coach approaches the Meet Referee privately and suggests that people might be making too big a deal over the swim since everyone knows that the pool has a reputation for having a favorable current in the center lanes. What should the Meet Referee do? Is there a way to find out if the Coach is correct?

**Recommended Resolution:** There is not much a Referee can do in this situation. The Referee can test the assertion by putting food coloring or soluble dye into the pool in the center lanes and observing if there is an appreciable current. The Referee can request that the re-circulation system be shut off or reduced in volume. However, if the Pool Manager refuses to do so, citing health or safety concerns, short of stopping the meet, there is nothing more that the Referee can do at that instant. The situation should be written up subsequently by the Referee and submitted to the LSC Official(s) responsible for issuing sanctions and approving bids for meets.

**Applicable Rules:** 103.6

4. A Coach indicates to the Timing Judge that in several close races it appeared the swimmer in Lane 5 had won but the pad times in Lane 4 were faster. What might be done to test the validity of this concern?

**Recommended Resolution:** By the time that the Coach brings it to the attention of the Timing

Judge, the situation may have already been discovered by the routine comparison of primary and back-up times. If not, the Timing Judge should review again the primary and back-up times as well as the order of finish taken by the Starter or other Officials to ascertain if there may be any validity to the Coach's assertion. If there does appear to be cause for concern, the Timing Judge should bring the situation to the attention of the Referee. The Referee then needs to determine what steps are needed to rectify the situation including replacement of the touch pads in Lanes 4 and 5.

**Applicable Rules:** 102.24.1D, 102.24.4C, 102.24.4D

5. Immediately after the start of a 1000-yard freestyle, a Coach asks the Referee if his swimmer had been charged with a false start. The Referee and Starter had already consulted and found that they had each independently confirmed a false start for that swimmer. The Coach wants to stop his swimmer from completing the event so as to save energy for a subsequent event. What should the Coach be told at that point?

**Recommended Resolution:** The Coach should be told nothing until the race is completed.

**Applicable Rules:** 101.1.3B

\*\*\*\*\*

## **TAKING THE ON-LINE TESTS**

- Changed May 1, 2016 -

**The examples this month appear on the 2016 REFEREE Certification test, which will now be answered with the 2016 Rulebook. Check out the new look for the way that the questions are listed, as you will notice there are no Part 2 questions like last year.**

\*\*\*\*\*

1. As the Starter gives the "Take your mark" command and the starting signal is given, the Referee is distracted and misses observing the start of the race. The Starter then approaches and reports a possible disqualification in Lane 4 for a false start. What protocol should the Referee follow? **1376.7**

A. The swimmer in Lane 4 shall not be disqualified for a false start, because the Referee did not independently observe and confirm the Starter's observation that a violation occurred.

B. Ask the Chief Judge if she saw movement and accept the call if the Chief Judge had also marked Lane 4.

C. Ask the Stroke & Turn Judge behind Lane 4 if he saw movement at the start and accept the call if he did.

D. Trust the Starter's judgment and confirm the disqualification, and not admit to missing

the start.

**Hint:** Please review reference 101.1.3B for the correct answer.

\*\*\*\*\*

**2.** Before the starting signal is given, when can the Referee who independently observes and confirms the Starter's observation that a violation occurred, disqualify a swimmer who false starts by deliberately entering the water? **319.10**

**A.** If the starting signal has been given before the disqualification is declared, the race shall continue without recall.

**B.** A swimmer shall not be disqualified for an illegal starting position at the start if the race is permitted to proceed.

**C.** The Starter shall restart the race upon a signal by the Referee.

**D.** Any swimmer starting before the starting signal is given shall be disqualified before the race starts, if the Referee independently observes and confirms the Starter's observation that a violation occurred.

**Hint:** Please review reference 101.1.3A for the correct answer.

\*\*\*\*\*

**3.** In the backstroke: When using the backstroke ledge at the start a swimmer did not have the toes of both feet in contact with the end wall or the face of the touchpad and the Starter permitted the race to proceed. What should happen to that swimmer? **1583.2**

**A.** The swimmer should be disqualified at the end of the race for an illegal starting position.

**B.** The swimmer should be disqualified at the end of the race for not swimming the prescribed distance.

**C.** The swimmer should not be disqualified because a swimmer shall not be disqualified for an illegal starting position at the start if the race is permitted to proceed.

**Hint:** Please review references 101.1.2E and 101.4.1 for the correct answer.

\*\*\*\*\*

**4.** For a Mixed Gender Freestyle Relay, which of the following is correct? **1579.2**

**A.** The team of four (4) swimmers on each Team, each to swim one-fourth of the prescribed distance using any desired stroke(s).

**B.** The team must consist of two (2) males and two (2) females.

**C.** Freestyle finish rules apply.

**D.** All of the above.

**Hint:** Review references 101.7.1 and 101.7.3 for the correct answer.

\*\*\*\*\*

**5.** A preliminaries and finals meet is scheduled with the Meet Announcement specifying that swimmers are limited to three individual events per day. The Meet Announcement also specifies that finals for each event will be swum one day subsequent to the preliminaries for that event. On the first day of the meet a swimmer qualifies for finals in each of the three individual events entered by the swimmer. The same swimmer has also entered an additional three individual events on the second day of the meet. Which of the following statements about this situation is correct? **1361.5**

- A.** On the second day of the meet, the swimmer may swim any combination of preliminaries and finals desired as long as the swimmer does not compete in more than three individual events.
- B.** On the second day of the meet, the swimmer may swim any combination of preliminaries and finals desired as long as the swimmer does not complete in more than five individual events.
- C.** On the second day of the meet, the swimmer may swim in the three preliminaries entered by the swimmer and may also swim in three finals in which the swimmer qualified.
- D.** On the second day of the meet, the swimmer may only compete in the three final events and must be scratched from the three preliminary events.

**Hint:** Please review reference 102.2.5 for the correct answer.

\*\*\*\*\*

**6.** When relay swimmers report to the starting blocks, they must compete in the order submitted and declared to which USA Swimming official? **626.19**

- A.** Clerk of Course and / or Head Lane Timer.
- B.** Referee.
- C.** Starter.
- D.** Referee and Starter.
- E.** Chief Judge.

**Hint:** Please review references 102.3.7, 102.20 and 102.17.2A for the correct answer.

\*\*\*\*\*

**7.** A preliminaries and finals meet is being conducted with each individual event having three heats in finals (A Finals, Consolation B Finals, and Bonus C Finals). This is a non-team selection meet and the athletes are not provided any recognition other than the opportunity to swim. The order that the heats will swim is listed in the Meet Announcement and will be contested with the Bonus "C Final" swimming first, the Consolation "B Final" swimming

second, and the "A Final" swimming last. After the Bonus "C Final" has swum, the consolation "B Final" is called to the blocks and the slowest qualified swimmer in the heat is found to be missing and not at the blocks. Which of the following is the correct procedure to follow?

**1552.6**

- A. The fastest swimmer in the Bonus "C Final" should be inserted into the empty lane and allowed to re-swim the race.
- B. The first alternate should be inserted into the empty lane of the consolation "B Final" and swum without reseeding.
- C. The first alternate should be inserted into the consolation "B Final" and the heat swum after reseeding the heat.
- D. The consolation "B Final" should be swum with the lane of the missing swimmer empty.

**Hint:** Please review reference 102.5.6B for the correct answer.

\*\*\*\*\*

**8.** When a freestyle swimmer swims the 500/1000/1650 yard, the 800/1500 meter or other long distance pool events, one counter may be appointed to count the lengths. In what order are the lengths indicated by visual sign? **301.9**

- A. The counter shall count in ascending order only.
- B. The counter changes the visual counter to the next higher odd number as the competitor makes each turn at the starting end.
- C. The counter shall count in descending order only.
- D. The counter may count in ascending or descending order.

**Hint:** Please review reference 102.6.D for the correct answer.

\*\*\*\*\*

**9.** Once a meet or event has actually commenced, under what circumstances may the Referee suspend competition? **655.9**

- A. Any compelling reason.
- B. Weather conditions.
- C. Safety.
- D. All of the above.

**Hint:** Please review reference 102.7.4B for the correct answer.

\*\*\*\*\*

**10.** Besides combining events by age, gender, distance, and/or stroke, what else must the Referee make sure is provided before combining such events? **1379.7**

- A. The Referee must make sure there is at least one empty lane between such combined events unless this restriction is waived with the concurrence of the Coaches of the affected swimmers.
- B. The Referee must make sure that only girl's events are combined with girl's events.
- C. The Referee may combine meter events with yard events in the same venue.
- D. The Referee must make sure that only boy's events are combined with boy's events.
- E. The Referee may allow non-entered swimmers to swim in empty lanes.

**Hint:** Please review reference 102.7.2 for the correct answer.

\*\*\*\*\*

\*\*\*\*\*

1. The correct answer is “A” for the multiple-choice answer.
2. The correct answer is “D” for the multiple-choice answer.
3. The correct answer is “C” for the multiple-choice answer.
4. The correct answer is “D” for the multiple-choice answer.
5. The correct answer is “C” for the multiple-choice answer.
6. The correct answer is “A” for the multiple-choice answer.
7. The correct answer is “B” for the multiple-choice answer.
8. The correct answer is “D” for the multiple-choice answer.
9. The correct answer is “D” for the multiple-choice answer.
10. The correct answer is “A” for the multiple-choice answer.

\*\*\*\*\*

If you have any questions that you would like to ask, just e-mail Bill Rose at:  
<[cbrose@omsoft.com](mailto:cbrose@omsoft.com)>