

Volume 24 • Issue 9

Masters Swimmers in Western Washington

November 2004

Chalk Up Another **Successful BAMFest**

nce again Bainbridge Area Masters coach Lynn Wells and meet director Brian Russell, along with BAM team members and volunteers, presented a well-run and entertaining meet for their third annual BAMFest. Eighty entrants representing just over 20 teams from northern Washington to northern Oregon came to compete on a mixed-weather Saturday.

High School Format

BAMFest features the "highschool" format, consisting of 11 events rather than the normal 20plus, with a 200-yard "Fantasy Relay" as the concluding event. This year's Fantasy Relay featured choices of underwater swims or sculling, attracting two teams for each category.

BAMfest participants, who ranged in age from 19 to 85, included returning Western Washington University Masters (four women) and Husky Masters (four men). "Husky Masters brought some studs," notes Lynn, "with a super swim by Elliott Kolbe-48 seconds flat for the 100 Free!" Three older age groups, however, outnumbered the youngsters in attendance, with 45-49 (17%), 55-59 (14%) and 40-44 (13%) all exceeding 19-24 (12%).

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Jim Doherty at BAMfest



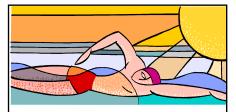
Looking for meet results, places to swim, past newsletters or other information about PNA? Check out our Web site at www.swimpna.org.

Freestyle/Backstroke Clinic November 20 & 21 See page 12 for details.

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As volunteers they excel in their efforts to keep PNA swimming straight down the center though sometimes it feels just like the Channel they never get swamped no matter the rabble.

Their feats at the pool as well as the table is the stuff that is told and made into fables They're honored in the Zone and nationally, too. They're known near and far for all that they do.

So let me tell you a bit about each. They all love their swimming and lots else they do. They're busy, have families and jobs that demand but swimming is first and they give us their all.

Give **Hugh** a computer and he takes minutes like mad as our PNA Secretary there's none better to be had. When its time for a meet, he's ready as director and he always finds time for a flight of a kind be it for Boeing or just a 200 fly

LEADING



Jane is our guide for policy and bylaws to keep us from committing a legal DQ. Constitution and Bylaws, gosh what a title but it's clear to us all that she does it with mettle. As a sports medicine doc she shares what she knows in articles written for swimmers like you. Together with Hugh, she's part of a team who steps to the block for our Championship meets. She swims and plays tennis along with the best and as Treasurer our Sarah is never at rest. Her schedule is busy and she likes to go south

and though Parks & Rec. takes much of her time she promotes PNA to all swimmers around. Give her a fly set and she won't turn it down and she's the best lane-mate you'll find in this town.

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United States Masters Swimming, Inc. and the Pacific Northwest Association of Masters Swimmers are now, as they always has been, concerned for the safety and health of their members. They will continue to disseminate such information concerning swimming safety and health as comes to their attention. However, United States Masters Swimming, Inc. and the Pacific Northwest Association of Masters Swimmers cannot and does not accept responsibility for the content of any information or material not authored by United States Masters Swimming, Inc. or the Pacific Northwest Association of Masters Swimmers. All opinions stated in any such material are solely those of the authors and not necessarily those of United States Masters Swimmers.

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Events in Washington, Oregon, British Columbia, Idaho and Alaska, plus USMS Championship events. PNA Events, including Board meetings, are listed in **bold**.

□ November 6-14, 2004 Pan Pacific Masters Games The Gold Coast Queensland, Australia Swimming, +61 7 3976 2822 <u>gms@thehub.com.au</u> Swimming competition Friday, November 12 through Sunday, November 14 www.aussimastersgld.com.au

□ November 13-14, 2004 SCM Zone Meet David Douglas High School Portland, OR Dennis Baker bakeswim@yahoo.com

□ November 20 and 21, 2004 PNA-sponsored Long-axis Swim Clinic See page 12 for details.

December 7, 2004 PNA Board Meeting Sarah Welch's home 3704 Cheasty Blvd. S Seattle, WA 98144

□ January 1 to 31, 2005 2005 USMS One Hour Postal Championships Mel Goldstein (317) 253-8289 goldstein@mindspring.com

Web Guide

Check out these sites on the Internet for information on Masters swimming, news, events, workouts and more from throughout the Northwest! □ January 22, 2005 SCY PNA Meet Fidalgo Pool Anacortes, WA Leslie Mix (360) 293-0673 See page 13 for entry form.

☐ February 20, 2005 SCM Meet Bellevue Club Bellevue, WA Cory Hilderbrand (425) 688-3127 cory@bellevueclub.com

□ May 15 to September 30, 2005 2005 USMS 5 & 10K Postal Championships Christine Swanson (813) 254-4514 (phone or fax) <u>ctswanson@yahoo.com</u> Livia Zien (727) 821-8113

(727) 821-8113 livia.zien@att.net

May 19 to May 22, 2005 USMS Short Course Nationals Ft. Lauderdale, FL Stu Marvin (954) 828-4580 <u>smarvin@fortlauderdale.gov</u> July 22 to July 31, 2005 World Masters Games Edmonton, Alberta, Canada SCM; www.2005worldmasters.com

July 29, 2005 2005 USMS 1-Mile Open Water National Championships - Elk Lake Bend, OR OW; Bob Bruce, 61200 Parrell Rd., Bend, OR 97702 (541) 317-4851 <u>bobbruce13@attglobal.net</u> Pam Himstreet (541) 385-7770 <u>himstreet@bendnet.com</u>; Sanctioned by OR LMSC

August 7, 2005 2005 USMS 5-Mi Open Water National Championships - La Jolla Bay, San Diego, CA OW; David Lamott, 2425 Palermo Dr, San Diego, CA 92106 (619) 222-3436 JLamott@pacbell.net Steve Dockstader <u>stevedocks@san.rr.com;</u> Sanctioned by SD LMSC



PNA Masters Swimming US Masters Swimming USMS Northwest Zone Oregon Masters Alaska LMSC Utah Masters Masters Swimming of BC www.swimpna.org www.usms.org www.northwestzone.org www.swimoregon.org www.akmswim.org www.utahmasters.org www.mastersswimming.bc.ca

Camille Thompson Brings Olympic Experience to Her Pro Sports Club Masters Team

Masters Coach Profile

A decade ago, Camille Thompson had a problem. She had just moved from San Diego to the Seattle area and wanted to find a pool where she could work out. But as the mother of a one- and three-year-old, she also needed child care during her swim time. A friend suggested that Camille contact Bellevue's Pro Sports Club. She did and then cut a deal with the club: in exchange for a membership and child care at the club she would coach its Masters' group.

Ten years later, Camille is still coaching this group. "I found that I enjoyed it, so I continued to do it even though my kids can take care of themselves now," she says.

Microsoft Masters

The Pro Sports Club Masters group, which works out for an hour on Tuesday and Thursday evenings, has approximately 35 members. About 80% of them are Microsoft employees. "We have lots of Microsoft people because a membership at Pro Sports Club is a Microsoft employee perk," explains Camille.

1976 Olympian

Born and raised in New Albany, Ind., Camille swam from the age of 12 through high school with the Lakeside Swim Club, an age group team in nearby Louisville, Ken.

After graduating from high school, she enrolled at Virginia Commonwealth University. But a year and a half later, she left school and returned home to train with her Lakeside coach for the 1976 Olympics. She made the U.S. team in both the 100 and 200 Fly. And, as the first-place finisher in the 100 Fly at the Olympic trials, she earned the right to be on the women's 400 medley relay team.

Swimming events at the 1976 Olympics were dominated by



the East Germans, who later were found to have used performance enhancement drugs. "We ended up pretty much getting killed by the East Germans," says Camille, who won a silver medal when her medley relay team captured second place. In the individual events, she came in fourth in the 100 Fly and ninth in the 200 Fly.

After the Olympics, Camille went to the University of Hawaii on a full swimming scholarship. Upon graduating, she obtained a teaching certificate and taught first and second grade for about 10 years.

Staying Fit

Camille stays fit by working out at the Redmond City Pool with several other people, including Rick Colella, a breaststroker who also was a member of the 1976 U.S. Olympic team. "We do our own thing at the Redmond pool from six to seven in the morning," says Camille.

When Camille first started Masters swimming years ago, she competed in some meets. But it was tough, she says, not being able to swim as fast as she once did. So competition no longer holds any allure for her. But she understands why many Masters swimmers thrive on it. "I think Masters meets are great for people for whom swimming is a new sport or for people who swam as youngsters but never extended themselves."

PNA Members Playing in the Sun



Orca Swim Club swimmers and friends enjoy the California sunshine at the LaJolla Rough Water Swim in September.



(Continued from page 2)

Leading Off

With a nod and a peer over the top of his glasses he always asks questions and comes up with the answers. Vice Presidentially speaking **Steve** answers the call. He knows how to edit and proofread as well, and each month for the meeting when he's not with his band he jumps on the ferry and travels way 'cross the Sound.

And there at the ferry dock picking him up is Tom, our Historian and a board rep At-Large. He jokes and he twinkles and laughs as he swims that most daunting of all, the 400 IM. He looks after PNA's pictures and albums with pictures of us when we were much younger. And better than that he knows all our stories so ask him, when you see him, to spin you a tale. She registers you all with the ease

of a pro and keeps track of your team and your address and more. She calls and emails you with answers galore to all of your questions including, "Where is my card?" Her taste is for water whether swimming or sampling. That would be **Arni**, your Registrar outstanding.

Editor **Paul** provides you with news and the calendar, interviews and pictures to boot. Your swimming is lauded in pools and outdoors and sent in *The WetSet* to each one of you. His English and grammar are

Summary of PNA Board Action Taken at October Meeting

N ine PNA board members met at the Seattle Parks & Recreation office on October 19. Review of the Open Water/Long Distance policies was completed. Plans for the long-axis stroke clinic scheduled for November 20-21 are nearly complete. PNA currently does not have a meet scheduled in March. Anyone interested in hosting a meet should contact Lee Carlson at <u>leedee17340@msn.com</u>.

For the full minutes of this and past meetings, go to www.swimpna.org.

always correct and the layout, oh, layout it's always the best.

He knows all your times like the back of his hand whether meters or yards be it short pool or long. He tracks all your times for the length of your life and the times for the length of PNA as well. Even FINA believes that he does a good job but we had him first and we are so proud of our Top Ten Recorder and that would be **Walt.**

She doesn't say much but she knows that you treasure those medals and ribbons for winning by some measure. She counts and collects and makes sure she is there at all of those meets where you're swimming your best Awards are for winners and **Ellen** is, too.

Jan watches your stroke while you're swimming the length be it butterfly, back, breaststroke or free to see if you know how your stroke should be swum. She's chair of Officials and an official herself and does it for Track where they love her as well but is happiest really when swimming breaststroke.

He sets up the Meets so that you

can compete to the very best of your ability. **Lee's** legacy is legion and he helped save the pools when the county wanted to close some of ours. Now he's retired and his time is demanded but still he finds time to make it to swimming.

The myth is she's human but we know that she isn't; she teaches, she coaches her high school girl swimmers. Then when she's done she hops in the pool to try out the workout and burn up those laps. Her honors are many and her records are more. Both At-Large and Safety are part of her realm That Kathy she looks out for all of you well. As a rep from At-Large which isn't a group he looks out for you who don't have a team. Your interests are guarded for they are his, too so Jerry's your man who speaks up for you. He learned how to dive and to try all the strokes And see how he loves it? He's

come back for more.

That smile on her face is always in place and Jo's never without an encouraging word.

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BAMfest Meet

At the upper end of the age bracket, Hal Young (83) was probably the happiest of all swimmers to see Russell Knudsen (82) back in competition after a two-year sabbatical for health reasons. Remarkable recovery, Russ!

Oregon's Andrew Holden (85) swam the 200 IM, 100 Fly and 100 Back. Closely watched hometown swimmer Bernice Phillips (77) just returned from St. George, Utah, where she competed in the Huntsman 2004 World Senior Games. Bernice qualified in six of her nine events for Philadelphia next year. She even bettered her 100 Free time with a 1:52.82.

BAMFest featured six new Masters competitors: Tom Ferrell, Kasey Stewart, Doug Hawkins, Shona Pierce, Lynne Gallivan and Debbie Platz. Except for one DQ'd race, they established a total of 14 personal bests!

Informal team scoring resulted in BAM (748 points), Mill Creek (up from 3rd last year) (496) and Lynnwood Sharks (491) capturing the top three positions.

After the meet, many participants enjoyed food and laughs at Ye Public Harbor House Pub before heading home.

Whether or not you've traveled to Bainbridge Island for this meet before, plan on attending BAMFest IV next fall!

Third Annual BAMfest SCY Swim Meet October 16, 2004



Lynn Wells and Rita Belserene



(Left to right) Back row: Laura Dowd, Jason Merryfield, Shona Pierce and Sofina Morales Front row: Erin Salman and Erin Jacobsen



Photos by Tom Foley &

Steve Peterson

Bob Dorse and Andy Holden



Husky Masters Mark Arnold, Paul Glezen, Alden Kroll and Kirk Nelson



Rose Rice: First Female Naval Officer to Swim the English Channel

O ne of the last things on Rose Rice's "to do list" for swimming was to swim the English.

The PNA member was able to cross that item off her list on August 28, when she swam the 21mile span between Dover and Cap Griz-Nez, France, in 10 hours and 21 minutes. And she did it in 62degree water without a wet suit, because wet suits can't be used for an official Channel swim.

In addition, Rose had to register in Dover with the Channel Swimming Association and be accompanied by a support boat and crew. Her support staff included her husband Doron Fields, her coach from Seattle Mark Van Huis, the boat captain and an observer from the Association.

By completing her swim across the Channel, Rose, a lieutenant in the Navy who is now stationed in Rota, Spain, became the first female U.S. naval officer to swim this body of water.

The swim also put her in an elite group. Fewer than 60% of swimmers that begin a Channel swim make it across. And fewer than 600 people have successfully swum the Channel since Matthew Webb paddled across in 1875 in 21 hours and 45 minutes.

Rose has thought about retiring from long distance swimming. But it may be hard for her to do that since she's stationed within easy traveling distance to the Straits of Gibraltar. And the Straits, she points out, are just eight or nine miles across. "It's a short, easy swim. I could knock that out in an afternoon."



Rose Rice swimming her way across the English Channel this past August

Jim Penfield, Holder of Nine USMS Records, Dies at 96

Pa retired Foreign Service officer and former ambassador who also holds nine USMS national records in the 90-94 age group, died in September. Jim was 96.

Jim entered the Foreign Service soon after graduating from Stanford University in 1929 and had a remarkable professional diplomatic career. His postings included Mexico, China, Greenland, Prague, Vienna and Athens. From 1961 to 1966 he was U.S. Ambassador to Iceland.

In 1970 Jim retired with his wife to Longbranch, Wash. He was a member of the Washington Athletic Club, where he trained for international swimming competitions, winning many medals.

Jim's USMS national records in the 90-94 age group include the 50 back (SCY) (55.26), the 50 breast (SCY) (57.65) and the 100 breast (SCM) (2:45.20).

PNA Members at USMS Convention



PNA Members at the USMS Convention in August in Orlando (Left to right) Lee Carlson, Arni Litt, Jan Kavadas, Sarah Welch, Jeanne Ensign, Kelly Crandell, Kathy Casey and Walt Reid. Not pictured: Jane and Hugh Moore, Sally Dillon and Steve Peterson (photographer)

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Leading Off

I'll bet if you looked when she's under the water you'd still see that smile shining all through her push-off. Her committee is Fitness and she knows how to do it; you can tell when you see her that she does it quite well.

Give **Sally** a task and you know it'll get done. You won't have to remind her or wait a response. She's our Long Distance chair and knows all the ropes be it lake, river, ocean or pool. She swims like a fish and the longer the better and all the while making it look oh so, so easy

You've all seen his work when you look at the web at our very own site where you can go any time. His work is first-class; you don't notice he's there but he sprints to the site to post your results along with all else that you need or could matter. Our webmaster **Jim** keeps us looking quite good with the latest in tech and an eye on the swimmer.

If you hanker to join us just please let us know we want your ideas and your stamina as well. Just give me a call and we'll find you a spot to join in the fun and help swimming a lot.

Yep, It's USMS Registration Time Again

Time to renew your USMS membership.

As you know, your USMS registration is good through December 31, 2004. However, the 2005 registration process starts November 1. That way, everyone will be registered by the beginning of next year.

If PNA has your email address, you should have

already received an email containing your 2005 registration renewal form. If PNA doesn't have your email address, you should have received the form in the mail.

Filling out the form is easy because certain information, like your birth date, team and other personal information, is included in the form.

Be sure to carefully review the club and team information.

One final thing: Teams should register for 2005 to be included in the "places-to-swim" issue of *The WetSet* that is published in the spring and to receive the 2005 USMS Rulebook.

Support the USMS Endowment

E very year, each USMS member has an opportunity at registration time to add to his or her registration fee a dollar or more for the USMS Endowment fund.

The fund was started several years ago as a means of:

- Honoring and recognizing individuals or organizations for a particular reason.
- Raising money for research and grants benefiting Masters swimmers.

As you register for the year 2005, please keep this in mind:

your contribution to the Endowment Fund, added to all the other contributions, will provide the means by which important research can be conducted that will help us all understand more about the benefits, risks and rewards of swimming.

If you want to find out more about the Endowment Fund, contact Doug Church, chair of the Fund (dchurch@cchalaw.com).



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The Importance of Kicking

Editor's Note: This article appeared in the Aug.-Oct. issue of Great Lengths, the newsletter of the Masters Swimming Association of BC. It's a Q-and-A with Aaron Dahl, who's been coaching competitive swimming since 1988.

Great Lengths (GL): We understand that when you took over coaching an age group team two years ago, you were concerned that your swimmers were very poor kickers. How did you go



about improving their kick? Aaron Dahl (AD): When I took over that team a couple of years ago, I felt

that, generally, our kick needed to be better. The best sprinters have a kick like a big outboard motor and more and more, middle distance swimmers are swimming their races with strong kicks throughout the entire race. If we wanted to compete, we needed to be better in this area.

The first thing we addressed was the amount of kicking we did. At the start of the season, we spent a considerable amount of time kicking with long kick sets: 200's, 400's, 500's and four 30-minute kicks for distance over the course of the first six months to measure improvement.

After the kicking endurance improved, at a base aerobic level at least, we spent more time kicking with purpose. I'm a firm believer that kicking slow doesn't really help you improve your kick when you race because the speeds are so different. The kids spent a lot of time doing kicks at higher intensities and quality kick sets. Some sprint sets but mostly kicking



fast in spurts within a long kick set or some best average kick sets.

Finally, we spent the better part of a year teaching kids how to implement this kick into their stroke. There are lots of good board kickers that can't kick well when they swim because of their stroke and kick rhythm. Six-beat kick drills and other stroke drills with strong kicking helped. Overkicking was a

"Be sure you do some kicking without a board, either in streamline or on your side."

good tool for us, kicking fast while swimming slow and steady with their arms.

And finally, for the first six months I was here, the kids didn't use a kickboard. Body position is important and when we prop up on boards, we tend to have a very different body position than when we swim. Make sure you do some kicking without a board, either in streamline or on your side.

GL: Did you have swimmers work on all four stroke kicks?

AD: We started with freestyle but made sure to spend some time working with all four strokes, although across the board, freestyle seemed to be by far our worst. The breaststrokers seemed to really benefit from this program of kicking.

GL: We know that you have also coached Masters swimmers. How would you get them to develop better kicking?

AD: I think the template is the same for Masters swimmers, just making sure that you take skill level and things like mobility into account.

Youngsters tend to be more flexible so a Masters swimmer may have to take more time to make sure that the ankles stay flexible, which is a very common trait in good kickers.

GL: How important do you feel the kick is for Masters swimmers?

AD: In a sport that can be very tough on the upper body (that is, shoulders, neck, middle back, etc.) kicking should become more important as a swimmer gets older and stays in the sport longer. A great kicker will be able to train faster and longer with a great kick. Also, kicking helps develop the larger muscle groups (glutes, quads) and therefore will help develop aerobic capacity faster than training without a hard kick.

GL: Do you recommend any out-of-the-water exercises for better kicking (that is flexibility ones, endurance)?

AD: Vertical kicking is a great way to break up a workout and is a good way to develop a strong, technically proficient kick. It can be done with or without fins. The fins will also help ankle flexibility but you have to make sure not to



b e c o m e dependent on your fins. There are lots of bad kick-

ers out there that can beat the whole team wearing fins. If that's the case, it probably is a flexibility issue. Ankle rotations and manipulation of the ankle joint will help this.

GL: Any final hints you wish to offer to Masters swimmers re kicking?

Health and Fitness

Alcohol and Swimming

Editor's Note: The following article appeared originally in Aqua Master, the monthly newsletter of Oregon Masters Swimming.

A s adults we often enjoy alcoholic beverages. Do you know the role alcohol plays in performance and recovery?

Alcohol is considered a drug. But unlike drugs it provides calories. These calories are empty because they are not used for energy in the same way as carbs, fat or protein are used. Beer and wine contain only small amounts of carbohydrates and only trace amounts

> of vitam i n s , minerals and protein. Alcohol can actually interfere with how your body uses vitamins and minerals.

Alcohol Calories

Alcohol originates from fermented carbohydrates. One-half ounce of pure ethanol is the equivalent of one drink. One drink is 12 ounces of beer (150 calories), 4 ounces of wine (100 calories) and 1.25 ounces of liquor (100 calories).

Alcohol is metabolized by the body as fat, even though it originates from carbohydrates. Alcohol by-products are converted to fatty acids, stored in your liver and sent to your bloodstream. If your goal is to be a lean athlete, alcohol may not be the best nutrient choice.

Benefits and Risks

Alcohol has been said to have protective effects against heart disease. While moderate amounts may raise helpful (and protective) high density lipoprotein cholesterol (HDL), too much alcohol may actually increase the risk of heart disease. Too much alcohol can also raise your blood pressure and raise triglycerides, which are harmful bloods fats. High triglyceride levels combined with low HDL makes for an increased risk of heart disease. Alcohol consumed in excess for a long period of time not only increases blood pressure, but also increases the risk of stroke and certain cancers, and can result in damage to the liver.

Impeding Recovery

Drinking alcohol soon after training and racing can impede your recovery. Though you may hydrate well with other fluids, alcohol is a diuretic and diuretics cause your body to lose more fluid than it takes in. Thus you are losing any benefit of re-hydration.

Glycogen Synthesis

Carbohydrates are stored in the liver and muscles in the form of glycogen. Glycogen fuels our muscles so we can swim. The body cannot use glycogen as a source of energy in its stored form in the muscles. The glycogen stored in muscles must undergo a chemical process (synthesis) before it can be used as energy. Alcohol may interfere with glycogen synthesis. Glycogen synthesis is necessary for athletic performance.



Alcohol is also a blood vessel dilator. If you bruise easily or have soft tissue damage, alcohol may aggravate bruising or swelling and impair healing. Soft tissue damage and swelling is treated with ice to reduce blood flow so alcohol acts in just the opposite way.

Affecting Motor Skills

Excessive alcohol consumed the night before or alcohol consumed shortly before training can impair fine motor development and coordination. It can increase the risk of dehydration and impair fuel (glycogen) stores. Your brain's ability to process information is impaired and reaction times are delayed.

Everyone metabolizes alcohol differently; it depends on your



body size. The average sized man can metabolize about one drink per hour. Smaller m e n a n d women take longer to me-

tabolize this amount. Know your limits.

Alcohol can be part of a healthy sports diet if used in sensible amounts. Have a large glass of water with each drink. Remember that your top priority as an athlete is recovery and that too much alcohol can hinder your recovery.

Caffeine and Swimming

Editor's Note: The following article appeared originally in Aqua Master, monthly newsletter of Oregon the

n the eyes of the Olympic Committee caffeine has been a controlled or restricted substance for many years. However, in 2004, the World Anti-Doping Agency removed caffeine from its prohibited list. Before this change took place, more than 12 micrograms of caffeine per millimeter in your urine was considered illegal.

To reach this prohibited level a person weighing 155 pounds would have to drink 5 to 6 cups of coffee (rapidly) right before competition. Those of us who sit around



sipping espressos would never come close to that amount. Caffeine was always referred to as a potentially performenhancing ance drug, which implied that high doses of caffeine

are needed to improve one's performance.

Research has found that in well-trained athletes caffeine provides a small enhancement to exercise endurance. The amount of caffeine needed to affect performance is quite low, making higher amounts unnecessary. Lawrence Spriet, PhD., of the University of Guelph in Ontario, Canada, states: "The lowest dose reported to increase endurance during running and cycling is three milligrams per kilogram body mass or 210 mg for a 155-pound person when taken an hour before exercise."

Caffeine Sources

A strong cup of coffee (10-12 oz) could contain 210 mg of caffeine. Other caffeine sources include tea (8 oz provides 25-50 mg caffeine), 12 oz of cola (50 mg)

and chocolate (15-50 mg). Some energy drinks can provide caffeine, up to 80 mg, and caffeinated gels can provide 20-50 mg.

Improving Performance

The amount of caffeine normally consumed in one's daily diet may be all that is needed to improve performance. Recent data also indicated that as little as 1-1.5 mg of caffeine per kg of body mass taken during exercise can improve performance. This data reinforces practices in cycling, running and triathlons of ingesting defizzed Coke. While not practical during pool meets it may have some benefit in long-distance swimming.

Currently no evidence exists that consuming higher amounts of caffeine (more than 1-1.5 mg per kg of body mass) before or during exercise provides more performance benefit. Prior research used very high levels of caffeine but athletes experienced adverse side effects with higher amounts. "Most people will feel little at 3 mg per kg if they do take caffeine sometimes, and more effects at 5 mg per kg, but side effects get problematic at 9 mg per kg body mass" says Spriet.

Side Effects

Side effects may include gastrointestinal disturbances, jitters, headaches, rapid heartbeat and sleep disturbances. Female athletes should also be aware that since they have higher estrogen levels



than men, they probably do not metabolize caffeine as quickly and ingestion will have a more prolonged impact.

In small amounts, caffeine poses no health advantages. The fact that caffeine is no longer on the banned list should help with the message that large amounts of caffeine provide no performance advantage. Says Spriet, "The most important information is that caffeine will not work for everyone and must be tried before competition."

And remember, the performance benefits of caffeine are not as high as the performance benefits of consuming fluid during exercise!

Want to Improve **Your Freestyle** and Backstroke?

Sign Up for PNA's Long-Axis Clinic on November 20 and 21. See page 12 for details.



(Continued from page 9)

Technique

AD: Remember to change your kicking routine. Kick one day with a board, one day without. Kick on your side a lot for freestyle to emulate the body position when swimming freestyle.

If you do long kick sets, add in some fast 25's or 50's to increase your speed. And, finally, remember that there is such a thing as kicking technique. Spend time working on the mechanics of the kick with your coach or fellow swimmers to make sure you have the technique you need.

Want to Improve Your Freestyle and Backstroke Technique?

PNA is sponsoring a long-axis (freestyle and backstroke) clinic November 20 and 21 hosted by the Bellevue Club in Bellevue. Thank you to the Bellevue Club for hosting this event!

Bob Bruce, 2003 USMS Coach of the Year and a coach in Bend, Ore., and Barb Harris will team up for this clinic. Bob and Barb conducted a long-axis clinic last year and a short-axis clinic last month for PNA.

Each clinic day will run from 11:00 a.m. to 4:00 p.m. Saturday is the freestyle clinic, Sunday the backstroke one. Swimmers are encouraged to attend both days, but MAY sign up for one day. Registrations will be limited to 25 swimmers per day. If the clinic is oversubscribed, priority will be determined by the date your registration is received. PNA will confirm registrations by phone, mail or email.

Registration fees: One day \$45 Both Days \$80 Bellevue Club Members receive a \$10 discount for either one or both days since the Bellevue Club is offering its facilities for this event.

Bring suit, towel, sweats, etc., so you're comfortable in and out of the water.

PNA coaches who are interested in working on deck may attend without charge.

You may not bring food to the Bellevue Club. If you want lunch, you'll need to purchase it at the Bellevue Club's Espresso Bar or Splash Café.

Address: 11200 S. E. 6th Street. Bellevue, WA, 98004. 425-455-1616 Driving directions: From the North take I-405 South to SE 8th Exit (12) turn right onto SE 8th Street, right on 114^{th} SE and take the first left onto SE Sixth. Club is on the right. From the South take I-405, Exit SE 8th, turn left onto SE 8th and follow the remaining directions above. Maps and other information are at bellevueclub.com.

Each stroke clinic will include:

- 1 Hour Introduction, change clothes and video taping (two groups)
- 1 Hour Hydrodynamics and stroke presentation
- 1 ¹/₄ Hour Video review (two groups one with each coach)
- 1 ¹/₂ Hour Pool session for skills and drills, change clothes
- ¹/₂ Hour Ask-the-Coach Q&A and closing

Clinic Registration Form (Please detach and mail with your entry)

FOR Nov 20/21: _____Saturday only _____Sunday only _____Both Days One day only \$45.00 Both Days \$80.00 If you're a Bellevue Club Member, deduct \$10 from your total fee

First Name	Last Name			
AddressStreet	City/State		Zip Code	
USMS Registration Number (require	ed) e	email address	\$	paid
			φ	paid

Phone Number(s)

Checks payable to PNA. Mail to Sarah Welch, 3704 Cheasty Blvd. South, Seattle, WA 98144. For information call 206-723-1814 or contact <u>sarahwelch@comcast.net</u>

PNA LOCAL MASTERS SWIMMING COMMITTEE

SHORT COURSE YARDS MEET: January 22, 2005 (Meet Sanction #053601) Hosted by TAC/AHS Boys Swim Team

E	VENTS (ORDER #3)	DATE:	Saturday, January 22, 2005
#	Event	TIME:	Warm-up: 9:00 AM ; Meet starts 10:0
5	Saturday, Jan. 22	PLACE:	Fidalgo Pool, Anacortes, WA
1	200 Free Relay	1 11012.	1603 22 nd
2	200 Fly		Anacortes, WA
3	200 Back		Phone: 360-293-0673
4	50 Breast		
5	100 Free	MEET	T 11 - 3.41
	5 minute break	DIRECTOR:	Leslie Mix Lesliemix@msn.com
6	200 Mixed Free		360-293-0673 (daytime)
	Relay		
7	200 IM	FACILITY:	Six-lane 25 yard pool
8	50 Fly		Warm-up: 42 ft. by 23 ft. Water temperature: ~ 84 degrees F
9	100 Back		water temperature: ~ 84 degrees r
10	200 Breast	CONCESSIO	DNS: None
11	50 Free	RULES:	Current USMS Rules will govern the m
12	400 IM		0
	5 minute break	ELIGIBILITY	
13	200 Medley Relay	swinniers,	18 and above as of January 22, 2005.
14	100 Fly	SEEDING:	Slow to fast TIMING: Electroni
15	50 Back	RELAYS: D	eck-enter relays at the meet. Mixed
16	100 Breast		en and 2 women. Mark your relay entr
17	200 Free	*	ensure correct intent and results.
18	100 IM	DIPECTION	S: From I-5, take exit 230. Go west on
	5 minute break		to its end in Anacortes. Turn right ont
19	200 Mixed Medley	0 2	Ave. and go about ten block to 22nd st
	Relay		t. Go up the hill to J Ave (about six blo
20	500 Free	Fidalgo pool	is on the left.

Motels:

The Marina Inn 3300 Commercial 360-293-1100 Anaco Bay Inn 916 33rd (kitchens) 360-299-3320 Islands Inn 3401 Commercial (complimentary Dutch breakfast) 360-293-4644

NO DIVING DURING WARMUP EXCEPT INTO DESIGNATED SPRINT LAN

EMERGENCY CONTACT_____

PHONE NUMBER

PNA LOCAL MASTERS SWIMMING COMMITTEE

MEET ENTRY FORM: January 22, 2005 Meet Sanction #053601 Hosted by TAC/AHS Boys Swim Team

January 22, 2005 9:00 AM ; Meet starts 10:00 AM bl, Anacortes, WA	NAME:
WA 0-293-0673	PHONE: BIRTHDATE: USMS #: CLUB/TEAM: or UNATTACHED: ASSOCIATION: AGE GROUP (determined by your age as of JANUARY 22, 2005):
omsn.com 673 (daytime) 5 yard pool 42 ft. by 23 ft. perature: ~ 84 degrees F	19 - 24 25 - 29 30 - 34 35 - 39 40 - 44 45 - 49 50 - 54 55 - 59 60 - 64 65 - 69 70 - 74 75 - 79 80 - 84 85 - 89 90 - 94 95 + ENTRY LIMIT: 5 EVENTS PER DAY plus relays. Circle if your first Masters meet: Y EVENT NUMBER EVENT SEED TIME
SMS Rules will govern the meet to all USMS 2005 registered re as of <i>January 22, 2005</i> .	
st TIMING: Electronic elays at the meet. Mixed relays omen. Mark your relay entry card ect intent and results.	ENTRY FEES: \$ 9.00 (includes LMSC and electronic timing surcharges) Individual Events: + (\$1 each; optional for age 65 and over) (No charge for relays) Total: \$ [from \$9.00 (relays only) to \$14.00 (five events)]
n Anacortes. Turn right onto o about ten block to 22nd street e hill to J Ave (about six blocks). ft.	Please make checks payable to: LESLIE MIX 360-293-0673 (w) Mail this entry form and fees to: Leslie Mix 1603 22 nd Anacortes, WA 98221 Questions? Email Lesliemix@msn.com. Please send entries postmarked no later than Wednesday, January 12th.
akfast) 360-293-4644	WAIVER: I, the undersigned participant, intending to be legally bound, hereby certify that I am physically fit and have not been otherwise informed by a physician. I acknowledge that I am aware of all the risks inherent in Masters Swimming (training and competition),
DESIGNATED SPRINT LANES	including possible permanent disability or death, and agree to assume all of those risks. AS A CONDITION OF MY PARTICIPATION IN THE MASTERS SWIMMING PROGRAM OR ANY ACTIVITIES INCIDENT THERETO, I HEREBY WAIVE ANY AND ALL RIGHTS TO CLAIMS FOR LOSS OR DAMAGES, INCLUDING ALL CLAIMS FOR LOSS OR DAMAGES CAUSED BY THE NEGLIGENCE, ACTIVE OR PASSIVE, OF THE FOLLOWING: UNITED STATES MASTERS SWIMMING, INC., THE LOCAL MASTERS SWIMMING COMMITTEES, THE CLUBS, HOST FACILITIES, MEET SPONSORS, MEET COMMITTEES, OR ANY INDIVIDUALS OFFICIATING AT THE MEETS OR SUPERVISING SUCH ACTIVITIES. In addition, I agree to abide by and be governed by the rules of USMS.

SIGNED: _____ DATE: _____

Register wit	h the same name	you use for co		wimmers	s changed, inc	lude old a	and new na	mes.
Name:			-	Birth date:				
	Last	First	Initial		Month	Day	Year	Ň
Address:	Street or box number			_ Age:	Male	remale	(don't make	e me guess!)
		21	E-Mail:					print ca
City	State	Zip+4						<u>P_</u>
Telephone: <u>(</u>)			If you coach a	a Masters swin	n team che	eck here	
	·			If you are an	official, please	indicate t	he affiliatio	n
				I am intereste	ed in helping th	ne PNA		
CLUB:	Pacific NW Aqu	unting (DNIA)						
.1.1.18.	Pacific INVV Adu	Jatics (PINA)	А	ND Team	name : 🛛 🔜			or

Choose a membership level below.		
Regular: 11/01/04 thru 12/31/05	\$35 Make ch	eck payable to: PNA
Need-based or Seniors (65 & over):	\$25 Mail to:	Arni H. Litt, Registrar
Foreign address, add US	\$10	1920 10th Ave E
Optional Donations:		Seattle, WA 98102-4253
USMS Endowment Fund \$		
TOTAL \$		Questions: (206) 323-4712, arni@qwest.net

WAIVER: I, the undersigned participant, intending to be legally bound, hereby certify that I am physically fit and have not been otherwise informed by a physician. I acknowledge that I am aware of all the risks inherent in Masters Swimming (training and competition), including possible permanent disability or death, and agree to assume all of those risks. AS A CONDITION OF MY PARTICIPATION IN THE MASTERS SWIMMING PROGRAM OR ANY ACTIVITIES INCIDENT THERETO, I HEREBY WAIVE ANY AND ALL RIGHTS TO CLAIMS FOR LOSS OR DAMAGES, INCLUDING ALL CLAIMS FOR LOSS OR DAMAGES CAUSED BY THE NEGLIGENCE, ACTIVE OR PASSIVE, OF THE FOLLOWING: UNITED STATES MASTERS SWIMMING, INC., THE LOCAL MASTERS SWIMMING COMMITTEES, THE CLUBS, THE HOST FACILITIES, MEET SPONSORS, MEET COMMITTEES, OR ANY INDIVIDUALS OFFICIATING AT THE MEETS OR SUPERVISING SUCH ACTIVITIES. In addition, I agree to abide by and be governed by the rules of USMS.

-> Signature	
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Date

The United States Masters Swimming Policy on the privacy of member information is at: www.usms.org/admin/privacy.shtml

When the option becomes available, I would like to receive the PNA newsletter, *The WetSet*, by electronic mail (e-mail) or be informed by email that it is available on the PNA website **YES NO Maybe** (Circle one)

Pacific Northwest Association of Masters Swimmers 2005 Local Team Registration

To register your team for 2005, please fill out and return the form below. Teams must be registered to compete as a team and to be eligible for team awards at the SCY PNA Championships held each April. All team members competing in the meet must be currently registered with USMS.

PNA will provide each team with a USMS Rule Book, which contains rules for Swimming, Competition, Long distance Swimming, Athletes' Rights, and USMS Bylaws. Please indicate who should receive the USMS Rule Book.

Team Name:		Abbreviation (4 letters max):	
	Name:		
	Address:		
Team Rep	City:	Zip:	
	Phone:		
	e-mail:		
	Name:		
	Address:		
Team Coach	City:	Zip:	
	Phone:		
	e-mail:		
Workout Pools	Pool name:		
	Address:		
Workout Times			
Rule book			

Below are the abbreviations currently in use. Team abbreviations in **bold** were registered in 2004. Team with * is new for 2005.

NSYG: Northshore Y's Guys

Swimmers

Swimmers

RTB: Raise the Bar

SSEA: Swim Seattle

Chinooks

ORCA: Orca Swim Club

PRO: Pro Sports Club

PSC:

RAH:

SAC:

SAM:

SVM:

Mail this form and check to:

Arni Litt, Registrar 1920 10th Ave East Seattle, WA 98102-4253 Arni@qwest.net

BAM: Bainbridge Area Masters BC: **Bellevue Club BEST** Bellevue Eastside Masters **BMSC:** Bellingham Masters Swim Club DSYM: Downtown Seattle YMCA Masters **Evergreen Masters** EM: FSJ: Fins of the San Juans FTSW: Ft. Steilacoom - WAKO FWM: Federal Way Master GACM: Gateway Athletic Club GCMS: Gold Creek Masters (GCM) **GLAD**: Greenlake Aquaducks **HMST**: Husky Masters **ISST:** Issaguah Swim Team Masters **JAM:** Juanita Aquatic Masters LUNA: Team Luna LWS: Lynnwood Sharks MILL: Mill Creek Masters MIR: Mercer Island Redwoods NEO: North End Otters NHM: Newport Hills Masters

Application fee: \$10 Make check payable to: **PNA**

- TMS: Thorbecke's Masters Swimming **NWM:** North Whidbey Masters **TOSC:** Thurston Olympians Swim Club **OOPS**: Old Olympic Peninsula TSC: Tacoma Swim Club **TUMV: Tumwater Valley Masters** UNAT: Unattached to a Team UPAC: University Place Aquatic Club Phinney Ridge Swim Club VAM: Vashon Aquatic Masters **PTMS**: Port Townsend Master VAST: Valley Aquatic Swim Team Valley Fitness Center VFC: **QASC**: Queen Anne Swim Club Whatcom County YMCA WCY: S Whidbey Island Swells Redmond Aqua Hotshots WIS: WSAS: West Seattle All-Stars WSYD: West Seattle YMCA Dolphins WWUS:Western Wa U Masters Swimming **SQM:** SQMasters Swim Team **YNOT:** Y Nauts Don't see your team? Fill in the
 - form and I will add it to the list.
- **TACM**: Thunderbird Aquatic Masters

Skagit Valley YMCA

Seattle Athletic Club

Samena Club

- TACY: Tacoma Pierce County YMCA
- TIG: Tigers

A	
3	WetSet Subscription/Change of Address Form

The WetSet is PNA's official newsletter. Produced ten times a year, it is delivered free of charge to PNA members. Non-members may purchase an annual subscription to *The WetSet* for \$12, payable to "**PNA Masters Swimmers.**" To subscribe, please send this completed form to Arni Litt, PNA Registrar, 1920 10th Ave E, Seattle, WA 98102-4253.

*Important — *The WetSet* is sent via bulk mail and is **not** forwarded by the US Postal Service. Please inform us of address changes.*

Attach old address label here (if available)	Change of Address
Name	_
Address	□New Subscription
City / State / Zip Code	
Phone USMS #	November 2004 Issue
E-MAIL	



Pacific Northwest Association of Masters Swimmers 1920 10th Ave East Seattle, WA 98102-4253

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