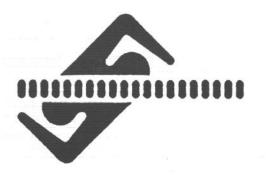


Chairman & Sanctions ...... John P. Maguire
Registrar ...... Catie Cooper
Treasurer ..... Lynn Brownstein
Top Ten ..... Charles Kohnken
Secretary ..... Enid Uhrich
Editor-Dixie Zone Chair .... Frank Tillotson



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VOLUME V

MARCH 1990

NUMBER I

## FLORIDA LOCAL MASTERS SWIM COMMITTEE

Frank H. Tillotson Editor 2494 13th Ave. North #46 St. Petersburg, FL 33713 Neet Phirsiph Pay Masters

Neet Missiph Co. Masters

#### Schedule April 1, 1990

April 6-8	SCY	Steve	a F1 (Univ W F1) 1st Annual Gulf Coast Masters Championship e Panzram Greater Pensacola Aquatic Club Masters (GPAC)
7	Jac	ksonvi	lege Av Pensacola F1 32504 904-484-1312 (W) ille F1 (Amberjax) Dave Williams 115 8th Av So # 5 ille F1 32250
21 21-22 21-22	Sun Spa Z Boo	City ertanbu	Center F1 (non-sanctioned) George Tuttle 813-634-3871 urg SC Stan Fried 100 Oxford Dr Anderson SC 29625 on F1 (Mission Bay) Judy Bonning 10333 Diego Dr So on F1 32428
	Z Ral Z Ft	eigh N Pierce	NC Raleigh Area Masters POB 19845 Raleigh NC 27619  E Fl Indian Rvr Comm College Stanton Cragie Memorial  Ertson 5061 No AlA \$401A Ft Pierce Fl 34949
28-29	Z Nas Rol	shville Lling H	e Tn (Tracy Caulkins Natatorium Mary-Lee Watson 6613 Forks Rd Nashville Tn 37205
28-29	Bat 950	on Rou	uge La LSU Short Course Championships Scott Rabalais oster Dr #35 Baton Rouge La 70806
May 18-21			Short Course Championships Ed Bartsch Heritage Hall 203B les Ca 90089-0602
June 10	St	Peters	sburg F1 Dev Meet LC Harold Ferris 813-896-0250
	Rat	ton F1	onF1 M B LC Judy Bonning 10333 Diego Dr So Boca 33428
22-24		5-373-	e Tn (Maryland Farms) LC Champ's Diane Allison 1632
28-29	Or: Z At:	lando lanta	sburg Fl Annual Long Course Champ's Harold Ferris Above Fl SCM Tentative "Lucky" Meisenheimer 407-351-8489 Ga Emory Tentative Lisa Watson 2104 Howell Blvd a 30136
August 10	St	Peter	sburg F1 LC Dev Meet Harold Ferris Above
Septemb 15-16 22	Sì	neffie:	ld, Alabama. SCM Doug Call 205-386-0222 Fl 2nd Annual North/South Dual meet
May 18-	-21	1990	USMS National Short Course Championships, Olympic Pool, University of Southern California, Los Angeles, CA. Contact: Ed Bartsch/Darrel Fick, Heritage Hall 203-B, Los Angeles, CA 90089-060. Phone: 213/743-7770.
August	7-13	1990	3rd FINA/MSI World Championships, Rio de Janeiro, Brazil. Contact: Dorothy Donnelly, USMS National Office, 2 Peter Avenue, Rutland, MA 01543. Phone: 508/886-6631.
August	24-27	1990	USMS National Long Course Championships, The Woodlands, TX. Contact: Del Hanson, 10 N. Timbertop Drive, The Woodlands, TX 77380. Phone: 713/676-4822 (office), 713/292-6162 (home).
Sept. 3 Sept. 1	0-Oct. 7 5-22	1990 1991	USMS Annual Convention, Pittsburgh, PA. USMS Annual Convention, Louisville, KY.
July or	August	1992	4th FINA/MSI World Championships, Indianapolis, IN. Contact: Mel Goldstein, 6456 Broadway, Indianapolis, IN 46220. Phone: 317/253-3652.
		State of the state	

LMSC Chair Dixie Zone Recorder LMSC Recorder Zone Chair & Editor John P. Maguire Bob Anderson Charles Kohnken Frank H. Tillotson 4033 12th St. NE, St. Pete., FL 33703 4549 H Northside Pkwy, Atlanta, Georgia 30339 1258 Flushing Ave., Clearwater, FL 34624 2494 13th Ave., #46, St. Pete., FL 33713 LMSC Registrar Catie Cooper reminds us that some of us are not using her not-so-new address. 2601 NW 23rd Blvd., #104, Gainesville, FL 32605

Also, we are now required to use the new waiver of liability effective immediately.

As meets approach, Catie receives large batches of new or renewal registrations. She would appreciate it if Club registrars would send in these as they receive them instead of waiting a time. As said before, this is a volunteer effort and easier when not in large doses.

Catie would like each person to be aware of the following, particularly team registrars:

- 1) The week immediately before a swim meet, send registrations for **only** those swimmers who need a number in order to compete. Hold **all other** registrations until after the meet. Catie is getting overloaded with registrations **right before every** meet. It now takes two days to process registrations because of the volume she receives.
- 2) Please use Catie's new address (see above). All registrars should have been notified of the change in November, Some are still using her old address. Using the wrong address will delay the processing of registaration forms.
- 3) If you plan to register as Unattached, make you check payable to: Florida LMSC, not USMS or Catie Cooper.
- 4) Please use your credits as soon as possible. Catie is still handling credits by hand, and right now there are too many on the books. Many have been there for two or three months. If it gets too complicated LMSC may have to return to a "no credit" policy. So please, please, please use the credits soon. If a swimmer does not come to the pool regularly and needs to sign a new waiver, mail one for him or her to sign!
- 5) Catie is still getting registrations on old forms and without the new waiver signed. Registrars should have begun using the new forms in December. The new waivers forms should have been used after Jan. 1, no matter where the swimmer filled out the form. The new forms with waiver are contained in this newsletter.

**Late Notice** 

April 7 Shades Valley YMCA Birmingham, AL (S C )
William Meyers 205-328-8141 day, 945-1622 evening

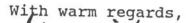
February 19, 1990

Mr. Telfair Mahaffy 4944 Arapahoe Ave. Jacksonville, FL 32210

Dear Mr. Mahaffy:

On behalf of the Jacksonville Sports Hall of Fame Selection Committee, I am pleased to inform you that you will be recognized by the Jacksonville Sports Hall of Fame and be added to the "Honor Roll" this year, thereby becoming eligible for future installation into the Hall of Fame.

The Jacksonville Sports Hall of Fame, established in 1977, honors outstanding athletes, coaches and other individuals who have made major contributions to the sports world through personal time, effort, interest and years of continued service.



Glen Fisher

Selection Committee Chairman

ST. PETERSBURG TIMES FRIDAY, FEBRUARY 2, 1990

## An aging society: What it means

According to Age Wave, by Ken Dychtwald, here are some of the dimensions of our aging society:

■ 10 percent of people over 65 have children who are over 65.

Swimmers ?

First time I've seen a Master Swimmer mentioned in USSwimming News

Rose Milo, 30, begins her duties as USS Age Group Coordinator in February.

An avid swimmer, Milo ranked fifth in the 200 meter backstroke, in her Masters age group, last year.

RENEWAL 149 -		NEW	OFFICE USE ONLY 140 -
FILL IN WITH NAME YOU WILL	USE FOR COMPETITION	<b>N</b> :	
LAST NAME	FIRST NA	AME	CLUB FEES \$ FLORIDA FEES 8 USMS FEES 12
STREET	ADDRESS	A	PT# TOTAL FEES \$
CITY	ST	'ATE ZIP	
TELEPHONE NUMBER	DATE OF BIRTH	AGE SEX	I hereby agree to abide & be governed the rules & regulations of USMS & Florida LMSC Swimming.
CLUB (MUST BE USMS CHARTE	RED)/UNA	TODAY'S DATE	PLEASE SIGN THE BACK OF THIS FORM.
1 NOVEMBER 1989 - 31 OCTOBEI  RENEWAL 149 -  FILL IN WITH NAME YOU WILL		NEW NEW	OFFICE USE ONLY 140 -
LAST NAME	FIRST NA		CLUB FEES \$ FLORIDA FEES 8
STREET	ADDRESS	Al	USMS FEES 12 TOTAL FEES \$
CITY	ST	'ATE ZIP	
TELEPHONE NUMBER	DATE OF BIRTH	AGE SEX	I hereby agree to abide & be governed the rules & regulations of USMS & Florida LMSC Swimming.
CLUB (MUST BE USMS CHARTE	RED)/UNA	TODAY'S DATE	PLEASE SIGN THE BACK OF THIS FORM.
CLUB (MUST BE USMS CHARTE  UNITED STATES MASTERS SW 1 NOVEMBER 1989 - 31 OCTOBER  RENEWAL 149 -	IMMING, INC., AND FLO		OF THIS FORM.
FILL IN WITH NAME YOU WILL	LISE FOR COMPETITION		
LAST NAME	FIRST NA		FLORIDA FEES 8
STREET	ADDRESS	Al	USMS FEES 12 TOTAL FEES \$
CITY	ST	ATE ZIP	
TELEPHONE NUMBER	DATE OF BIRTH	AGE SEX	I hereby agree to abide & be governed the rules & regulations of USMS & Florida LMSC Swimming.
CLUB (MUST BE USMS CHARTE	RED)/UNA	TODAY'S DATE	PLEASE SIGN THE BACK OF THIS FORM.

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 of the risks inherent in Masters Swimming (training and competition) including possible permanent disability or death, and agree to assume all of those risks. I hereby waive any and all rights to claims for loss or damages arising out of participation in the Masters program or any activities incident thereto against United States Masters Swimming, Inc., the Local Masters Swimming Committees, the Clubs, host facilities, meets sponsors, meet committees or any individuals officiating at the meets or supervising such activities, as a condition of my participation in Masters Swimming.

SWIMMER'S SIGNATURE
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 of the risks inherent in Masters Swimming (training and competition) including possible permanent disability or death, and agree to assume all of those risks. hereby waive any and all rights to claims for loss or damages arising out of participation in the Masters program of any activities incident thereto against United States Masters Swimming, Inc., the Local Masters Swimming Committees, the Clubs, host facilities, meets sponsors, meet committees or any individuals officiating at the meet or supervising such activities, as a condition of my participation in Masters Swimming.
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SWIMMER'S SIGNATURE	

#### MISSION BAY MASTERS

#### Spring Splash

Short Course Yards

Sanction:

Florida Gold Coast Masters (Sanction #5005)

Date & Time:

April 20, 1990, Warmups 5:00 p.m., Meet 6:00 p.m.. April 21, 1990, Warmups 10:00 a.m., Meet 11:00 a.m.. April 22, 1990, Warmups 8:00 a.m., Meet 9:00 a.m..

Location:

Mission Bay Aquatic Training Center, 10333 Diego Drive South (just west of U.S. 441 and south of Glades Road), Boca Raton, Florida. Take Glades Road Exit from I-95 or Turnpike & go west.

Dixie Zone:

Mission Bay Spring Splash has been designated as a Dixie Zone qualifier. The results of this meet will be complied with results from other designated zone meets and awards will be mailed to the top swimmers in each age group. You are in the Dixie Zone if you live in the following states: TN, NC, SC, MS, AL, FL, GA, and LA.

Pool Spec.:

8 lane, 25 yard course. Fully automatic Colorado timing and judging system will be utilized.

Eligibility:

The meet is open to all USMS registered swimmers 19 years of age and older. Eligibility shall be determined by age as of April 22,1990.

Rules:

1990 USMS Official Rules shall govern this meet.

Entries:

Competitors are encouraged to enter up to the maximum of five individual events per day. Entries will be seeded slowest to fastest for all events less than 400 yards. Events 400 yards or longer (distance events) will be deck seeded and swum fastest to slowest. Check-ins for all distance events close at 5:45 p.m. on April 20, 1:00 p.m. on April 21, and 10:30 a.m. on April 22. Relays will be entered the day of the meet (\$4.00 per relay) and will be deck seeded. No swimmer will be allowed to swim both mixed and single sex relays of the same event.

Deadlines:

Entries with full payment should be received by the Entry Chairman by April 14, 1990. Mail Entries with checks payable to MISSION BAY AQUATICE TRAINING CENTER to:

Short Course Yards Spring Splash c/o Judy Meyer Bonning 10333 Diego Drive South Boca Raton, Florida 33428

Late entries may be accepted at the discretion of the Entry Chairman with payment of a \$5.00 surcharge until 6 p.m. April 18,1990.

NO INDIVIDUAL ENTRIES WILL BE ACCEPTED THE DAY OF THE MEET.

Questions:

Call Judy Meyer Bonning at (407) 488-2001.

Awards:

A swimmer must complete at least 5 events to eligible for an award. The size of the award will be determined by total points earned after the last swimmers event.

71-90 points Category I (Top Award)
51-70 points Category II
27-50 points Category III
0-26 points Category IV
Scoring — 9 - 7 - 6 - 5 - 4 - 3 - 2 - 1

Social:

Massimo's Italian Restaurant next door to Mission Bay will be hosting an outdoor Italian buffet (weather permitting). All swimmers and their Friends and Families are invited to attend.

Hotels:

Call the MISSION BAY RESERVATIONS DEPARTMENT on our toll-free line(1-800-683-CAMP). We can get you discount rates at nearby HOTELS and help you with CAR/VAN RENTALS. We can also put you in touch with our AIRLINE reservationist for discount air fares.

#### **MISSION BAY MASTERS**

#### Spring Splash

Short Course Yards

Official E	ntry Form			
Name	1990 USMS #			
Address	Team Name			
City	FGCM or OTHER association (circle one)			
StateZip	Home Phone ()			
Sex Male/Female (circle only one)	Birthday//	Age		
PLEASE FILL I	N ALL BLANKS			
Age Group as of April 22, 1990 (circle only one)				
19-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 6	60-64 65-69 70-74 75-70 80 8	4 95 90 00 04 05		
Circle events and place entry times in space provide	od (Mamon Odd, Man Even)	4 00-09 90-94 95+		
and place only lines in space provide	ed (Women Odd, Men Even):			
FRIDAY, April 20, 1990,				
Registration & warmups opens at 5:00 pm. Meet 6:00 pm.				
EVENT ENTRY TIME	SUNDAY, April 22, 1990			
1/2 1000 Freestyle	Registration opens at 8:00 a.n			
3/4 1650 Freestyle	Warmups 8:00 a.m., Meet 9:0	0 a.m.		
CATURDAY April 04 4000	EVENT			
SATURDAY, April 21, 1990	<b>EVENT</b> 25/26/27 800 Free Relay	ENTRY TIME		
Registration opens at 9:30 a.m. Warmups 10:00 a.m., Meet 11:00 a.m.	(Women/Men/Mixed)	Relay		
	No Event 28			
<b>EVENT ENTRY TIME</b> 5/6 200 I.M.	29/30 200 Breaststroke			
7/8 50 Backstroke	31/32 100 l.M.			
9/10 100 Butterfly	33/34 50 Freestyle			
11/12 200 Freestyle	35/36 100 Backstroke 37/38 200 Butterfly			
13/14 100 Breaststroke	39/40 50 Breaststroke			
15/16 200 Backstroke 17/18 50 Butterfly	41/42 100 Freestyle			
17/18 50 Butterfly 19/20/21 200 Medley Relay Relay	43/44/45 200 Free Relay	Relay		
(Women/Men/Mixed)	(Women/Men/Mixed)			
No Event 22	No Event 46 47/48 400 I.M.			
23/24 500 Freestyle	47/46 400 1.101.			
Dool for (required of all autimose)		Office Use Only		
Pool fee (required of all swimmers)	\$ 5.00	Number		
Zone Meet fee (required of Dixie zone swimmers) (\$1.00) Event charge @ \$2.00 per event events	)	Recd.		
Results mailed to your home address (\$3.00)	Φ	Paid \$		
ate entry surcharge (received after April 14, but before	April 19) (\$5.00) \$	Due \$		
Total this entry	φ	Input		
•	Ψ			

PLEASE NOTE LATE ENTRIES MUST BE TURNED INTO MISSION BAY NO LATER THAN 6 P.M., Thur., April 19, 1990. LATE ENTRIES MAY BE SEEDED IN EMPTY LANES OR IN A SEPARATE HEAT.

NO INDIVIDUAL ENTRIES WILL BE ACCEPTED THE DAY OF THE MEET.

#### RELEASE BY PARTICIPANT FROM LIABILITY:

In consideration of the acceptance of this entry, I, the undersigned participant, intending to be legally bound, do hereby, for myself, my heirs, executors, and administrators waive, release, and forever discharge any and all rights and claims for damages which I, or any of us, may hereafter have against United States Masters Swimming, Inc., the Florida Gold Coast Masters LMSC, the Mission Bay Aquatic Training Center, and/or assigns, for any and all damages which may be sustained or suffered by me in connection with, or entry in and/or arising out of traveling to, participating in, and returning from the swim meet at the Mission Bay Aquatic Training Center, Boca Raton, Florida, on April 20-22, 1990.

Date	Signature
	0.9.14.6.0

The following are members from the Florida LMSC who are on the national USMS committee. They represent Florida LMSC at the annual national convention.

FinanceJohn P. Maguire
InsuranceJohn P. Maguire
International Frank H. Tillotson
Reg/Top 10 Catie Cooper
Registration Enid Ulrich
Sports MedBill Ulrich
Fitness Bill Ulrich
Enid Ulrich
Zone ChairFrank H. Tillotson
Rules Catie Cooper

#### Swimming

200 A D Greek Swimming Medal of Abydos1603 Japan First National Swimming Organization

1810 Japan First three day meet.



KEEPING FIT

PATRICK J. BIRD

## More laps may level lactic acid

Question: I usually swim three events during competition. After swimming one event, with another one coming up, I like to rest quietly to conserve energy. But my coach says I should get right back into the water and cool down by swimming more laps. Who is right?

Answer: Your coach. Most swimmers accept the fact that they should swim laps to cool down after a workout. But many like yourself resist doing so between competitive events, when it is even more important. This is a mistake, and here is why.

When we exercise, a substance called lactic acid is formed in our muscles. During long, continuous exercise, like a distance swim or a marathon, lactic acid serves as an energy source, and it is used up about as fast as it is produced.

## WANTED! MASTERS SWIM COACH

WE HAVE LANE SPACE & TIME IN NEW COUNTY POOL 8 LANE, 25 YD. PROMOTE AND IMPLEMENT PROGRAM FOR BEGINNER, INTERMEDIATE AND ADVANCED SWIMMERS

S.W.I.M. FL. MASTERS DOUG MESSINEO: 5700 BONITA BEACH RD.,

#3406 , BONITA SPRINGS, FL., 33923 318-992-5931

However, during short-term, intense muscular effort, which includes most swimming events, lactic acid accumulates in the muscles much faster than it is used. As a result, the chemical balance of the muscles is altered. This interferes with their ability to contract, causing fatigue.

The exhaustion you experience at the end of a race is not caused by running out of energy. This is an important point. It is caused by a change in the chemical balance of your muscles resulting from the accumulation of lactic acid. (Long distance athletes, on the other hand, do tire because they run out of energy.)

Until your lactic acid levels are back to about normal, you are not completely ready for the next event. And by just resting, this recovery may take 30 minutes or longer. But with a cool-down swim, the time can be greatly reduced. This is because the cool-down swim lowers your lactic acid level by accelerating its use by the muscles and by speeding its passage from the muscles to the blood where it is out of harm's way.

In one study of senior nationallevel swimmers at Mission Viejo's Natadores Swim Club in California, for example, lactate levels produced by an all-out swim were back to normal after a 15-minute swim at a comfortable pace (about 65 percent of the maximum effort).

In some situations, of course, you may not have the luxury of a cool-down swim area. When this happens, simply walking around, moving the arms, stretching and doing light calisthenics for 15 minutes or so may accomplish about the same thing as a cool-down swim. At the least, this activity will be better than resting quietly.

This has been the quiet time before the deluge of meets starting with the final weekend in March and the month of April. Zone Championship qualifying meets all through Dixie. Now is your chance to shine in Dixie. Brian Wilder's University of South Florida annual meet drew some 220 fired up swimmers. This has become the January meet of the South. Many fine times brought on by close competition. By no means all by the fastest swimmers. However one of the best races was between Mary Waite, Olympic Champion and Dawn Hewitt in the 50 back, won by Mary in a touch. Both kicking about 35 yards. Mary Holmes Roebuck joined in the other events with Dawn and Mary and none had all first places.

St Pete had three development meets with good turnout and fine weather. Good races and good times. A couple of relay times bettering the listed records.

TO MEET DIRECTORS: This year past there were too many problems with meet results getting to our Top 10 recorders in the proper sequence and in proper time and in some cases were never recorded at all. This is terribly unfair to the swimmers and meet organizers. Complaints have come all the way from individual swimmers to National recorders. This year we have to do better. Meet directors, you have proper samples of meet results. Use them. You must get your proper results to your LMSC Top 10 recorder in three weeks. Unfortunately in '89 there were meets which were never recorder and very hard working, conscientious swimmers were denied recognition. PLEASE.

#### Postal Meets

Other than USMS sanctioned postal meets these are mainly fund raisers. Don't we have enough?

The Zone meets, postal or not, were to give recognition to swimmers who could not swim in National Championship meets. Fine. They do not seem to be overwhelmed with entrants.

The best possible use I can think of for Zone meets is the place to swim the 1000/1650-800/1500 for National Championships.Combine all Z meets, postal and person, into a top ten and distribute the National medals on this basis. Many more would be able to compete for the ten medals .

This way we'd have a full day for lengthening Nationals and/or accomodate more swimmers.

#### Northern Venture

Left 75 degree sun to swim the "Coho" meet in Anchorage, Alaska, mid Februaru. Arrived in snow and 10 degrees falling to minus 5 with continuing dry, still snow to 13". The meet is part of the "Fur Rendevous" week of events historically when the trappers came in to sell there furs. Few these days, wolf and wolverine the most desired. Now more of an event for just celebration with races of snow shoes, ski's, skates, dog sled, and combinations with running. Exhibitions of Military, cookies and carvings, wines and furs.

The swim meet, in the Univ of Alaska 6 la 25 y X 25 M pool was entered by 138 swimmers, 134 from the Alaska LMSC. Membership in it being 138. Thats participation. Women equalled men in numbers. Great enthusiasm, especially in the 39 relays, three of which, at least, bettered listed records. Age groups tended to under 40. With only three over 70, myself Mel Anderson from Portland and George Hale from Anchorage. Ken Hickey meet director and John Zell coach of the largest team kept things in order and going on. Entrants came from 9 Alaskan cities. From Juneau to Kodiak to North Pole. nearly half in or near Anchorage.

My hosts, Debra and John Zell and son Kurt 8 made my stay a real pleasure. Yes, food is more costly there, most things. However the Red Salmon, black bear and halibut we ate were home caught. And delicious.

Quite a trip, in miles, but well worth it.My second meet but hopefully not the last. F H  ${\rm T}$ 

#### MISSION BAY MASTERS

Summer Sizzler **Long Course Meters** 

Sanction: Florida Gold Coast Masters (Sanction # 5006)

Date and June 16, 1990 Warm-ups 6:00 p.m., Meet 6:30 p.m. Time:

June 16, 1990 Warm-ups 10:00 a.m., Meet 11:00 a.m.

June 17, 1990 Warm-ups 8:00 a.m., Meet 9:00 a.m.

Location: Mission Bay Aquatic Training Center, 10333 Diego Drive South (just west of U.S. 441 and south

of Glades Road), Boca Raton, Florida. Takes Glades Road Exit from I-95 or Turnpike and go west.

Dixie Zone: Mission Bay Spring Splash has been disignated as a Dixie Zone qualifier. the results of this meet

will be compiled with results from other disignated zone meets and awads will be mailed to the top swimmers in each age group. You are in the Dixie Zone if you live in the following states: TN,

NC, SC, MS, AL, FL, GA, and LA.

Pool Spec.: 8 lane, 50 meter course. Fully automatic Colorado timing and judging system will be utilized.

Eligibility: The meet is open to all USMS registered swimmers 19 years of age and older. Eligibility shall be

determined by age as of June 17, 1990.

Rules: 1990 USMS Official Rules shall govern this meet.

**Entries:** Competitors are encouraged to enter up to the maximum of five individual events per day. Entries

will be seeded slowest to fastest for all events less than 400 meters. Events 400 meters or longer (distance events) will be deck seeded and swim fastest to slowest. Check-ins for all distance events close at 5:45 p.m. on June 15, 1:00 p.m. on June 16, and 10:30 a.m. on June 17. Relays will be entered the day of the meet (\$4.00 per relay) and will be deck seeded. No swimmer will

be allowed to swim both mixed and single sex relays of the same event.

Deadlines: Entries with full payment should be received by the Entry Chairman by June 9, 1990. Mail entries

with checks made payable to MISSION BAY AQUATIC TRAINING CENTER to:

**Short Course Summer Siizzler** 

c/o Judy Bonning 10333 Dliego Drive South

Boca Raton, Florida 33428

Late entries may be accepted at the discretion of the Entry Chairman with payment of a \$5.00

surcharge until 6 p.m. June 14, 1990.

NO INDIVIDUAL ENTRIES WILL BE ACCEPTED THE DAY OF THE MEET.

Questions: Call Judy Bonning at (407) 488-2001.

Awards: Awards will be given to the top eight finishers in each age group.

Social: Massimo's Italian Restuarant next door to Mission Bay will be hosting an outdoor Italian buffet

(weather permitting) on Saturday, June 16. The buffet will begin after the 200 Relay. All swimmers and their Families and Friends are invited to attend. Tickets will be available at \$7.00 per person.

Call the MISSION BY RESERVATIONS DEPARTMENT on our toll-free line (1-800-683-CAMP). Hotels:

We can get you discount reates at nearby HOTELS and help you with CAR/VAN RENTALS. We

can also put you in touch with our AIRLINE reservationist for discount air fares.

Date\_\_\_

#### **MISSION BAY MASTERS**

Summer Sizzler
Long Course Meters

Name:				1990 l	JSMS#		
Address	:	£ P			Name		
City:	•		1 10 (100)				on (circle one)
State:	Zip:				Phone (		
	e/Female (circle only	one)			late/		Age
	(0	35	5405 5U L IN ALL I				
Age Gro	up as of June 17, 1		EASE FILL IN ALL E	BLANKS			
			)-54 55-59 60-64 65-	60 70-74	75-79 80-84	85-89 9	0-94 95+
			Even) and place entr				0 04 001
On old CV	ont natibol (Woller	r Odd, Men	Everi) and place on	y timoo n			
FRIDAY	June 15, 1990				SUNDAY, J		
		ens at 5:45	o.m. Meet 6:30 p.m.		ation opens a		
EVEN?	Γ	ENTRY TI	ME	Warm-u	ups 8:00 a.m.	, Meet 9	):00 a.m.
1/2	800 Freestyle	3745	Maria Company				
3/4	1500 Freestyle			EV	ENT		ENTRY TIME
			e into a godi	25/26	200 Breas	tstroke	
SATURE	DAY, June 16, 1990			27/28	50 Frees	tyle	
Registrat	tion opens at 9:30 a.	m.		29/30	100 Backs	stroke	
Warmup	s 10:00 a.m., Meet 1	1:00 a.m.		31/32	200 Butter	rfly	
EVENT	<b>r</b>	<b>ENTRY TI</b>	ME	33/34	50 Breas	tstroke	
5/6	200 I.M.			35/36	100 Frees	tyle	
7/8	50 Backstroke			37/3839	9 200 Free		Relay
9/10	100 Butterfly	ortifica y			/omen/Men/N	THE PARTY OF THE P	and the state of t
11/12	200 Freestyle			No Eve		,	
13/14	100 Breaststroke			41/42	400 I.M.		
15/16	200 Backstroke						
17/18	50 Butterfly	-				0#	ion Hon Only
19/20/21		Relay	(Men/Women/Mixed)	paren se			ice Use Only
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# TOTAL IMMERSION MASTERS SWIMMING CAMPS SUMMER

1990
May 26-30 Appalachian State University

June 1-3 "Freestyle-only" Camp Appalachian State University Boone, North Carolina

Boone, North Carolina

June 10-14 Northern Arizona University Flagstaff, Arizona

June 18-22 Cal Poly, San Luis Obispo San Luis Obispo, California

June 25-29 Texas Women's University Denton, Texas

July 1-5 Lake Forest College Lake Forest, Illinois

July 8-12 Hampshire College

Amherst, Massachusetts

Colgate University

Hamilton, New York

Hamilton, New York

July 21-25 Colgate University

July 15-19

Cal Poly SLO - San Luis Obispo is one of the most beautiful locations on the California

most beautiful locations on the California Coast, a favorite of Master's swimmers and triathletes for training vacations. Dining, dormitory, and athletic facilities are top-notch, comfortable, and modern. Hearst's spectacular San Simeon castle and historic Spanish mission nearby.

Lake Forest College - LFC offers 127 quiet and secluded acres just 5 minutes from the beach at Lake Michigan and the train to Chicago. Traditional architecture and modern facilities help explain why the Chicago Bears choose this as their training site.

Hampshire College - Highly accessible to all of New England, this peaceful secluded campus in Western Massachusetts combines the beauty of the historic Pioneer Valley with comfortable and modern dining, living, and athletic facilities. The glass enclosed swimming pool has sliding doors that open to the sun.

Colgate University - Located among rolling farmland in the rural countryside of Central New York, offering easy access from anywhere in the Northeast, Colgate has a beautifully intimate campus dotted with woods and meadows. All facilities are first-rate, including the 50-meter indoor pool with retractable roof.

#### CAMP FEATURES

- Two daily swim sessions in modern swimming facilities 3 hours of instruction in stroke technique and cardiovascular conditioning.
- Daily discussions on topics such as exercise physiology, workout design, biomechanics of stroke technique, race strategy, nutrition and strength development, and tapering for competition.
- Private room in college dorm (except at Flagstaff - see note below) with all bedding and linens provided and All-You-Can-Eat training table meals in a modern dining hall.

#### GO \*BACK TO COLLEGE\* AT A TOTAL IMMERSION CAMP

We're pleased to present our 1990 selection of "swimming vacations." The enthusiastic response to our 1989 camps convinced us to expand the TOTAL IMMERSION concept nationwide for the summer of 1990.

#### BE A BETTER, SMARTER SWIMMER

If you love swimming and want to become much more accomplished at it while enjoying a memorable vacation, TOTAL IMMERSION is for you. The TOTAL IMMERSION camp concept is designed to give Master's swimmers and triathletes all the tools they need to design a personalized swim training program and to enjoy their swimming more.

#### A TYPICAL DAY AT TOTAL IMMERSION

6:00-7:30 a.m. Cardiovascular conditioning workout: We use this session to illustrate the types of sets that should be employed in a comprehensive training program, explaining guidelines, emphasis, and how all ingredients should complement each other.

8:00-9:00 a.m. Breakfast in college dining hall.

10:00-11:30 a.m. Classroom session: We'll discuss principles of training and biomechanics, how to taper, prepare for competition, plan races, principles of self-care (treating minor injuries, nutrition, strength development), how to make training more creative and interesting. We'll also study swim technique videos with illuminating commentary.

12:00-1:00 p.m. Lunch in college dining hall.

3:00-4:30 p.m. Technique workout in pool. This time is spent entirely on teaching stroke drills - one day on each stroke.

5:00 p.m. Happy Hour. Time to relax and tell war stories.

6:00 p.m. Dinner in college dining hall.

#### VACATION - NOT AN ENDURANCE TEST!

While we recognize, your main reason for coming is to improve your swimming, we also want you to relax and enjoy the experience. Free time is ample and college facilities (library, tennis courts, golf course, cultural offerings) are usually available to all campers. You can also enjoy exploring the area by bike or car and developing friendships with fellow campers during casual socializing.

#### YOUR CAMP SETTING

We've chosen campus settings that we know you'll find memorable in addition to the camp experiences

Appalachian State University - Located in North Carolina's "High Country," the beautiful Blue Ridge Mountains, Boone offers "Mountain Magic" - a great summer clirr ate and some of the best scenery east of the Rockies. ASU's campus and facilities are first-rate. Triathletes will enjoy challenging bike and run routes nearby.

Northern Arizona University - Flagstaff will be a \*peak experience.\* Located at 7000' (surrounding peaks of the San Francisco Range rise to 13,000') this is Total Immersion's high altitude camp...NAU facilities are unsurpassed - an indoor 50 meter pool and a state-of-the-art fitness center with the Grand Canyon, Meteor Crater, and prehistoric Indian ruins all within easy driving range.

Texas Women's University - TWU might be called the 'best little campus in Texas' - a blend of beautiful architecture and first class facilities...convenient to the Dallas-Fort Worth Metroplex...Denton offers a wealth of art galleries and museums and the surrounding countrysidu boasts wide, straight, flat, uncongested roads, perfect for bike touring.

Mail applications and deposit to: Terry Laughlin Total Immersion 381 Main Street Goshen, NY 10924

If you have any questions contact: Terry Laughlin at (914) 294-3510

 Daily videotaping of each swimmer with analysis by coaches. You take home a porsonalized video record of all strokes and drills.

A porsonal training are will the later to the same and the same are the same a

 A personal training manual/logbook with schedules, programs, training information, stroke drills, and a checklist of technical points to work on - a print record of your experiences.

#### CAMP FEES

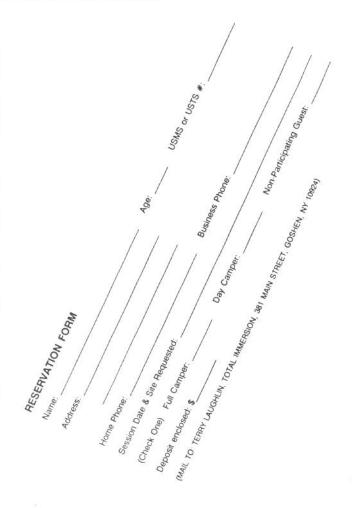
- \$350 includes all camp expenses, meals and private room/. (Private rooms at NAU-Flagstaff carry a \$25 surcharge - please note on your application whether you are willing to share a double at Flagstaff or require a single.)
- \$210 for Freestyle-only mini-camp June 1-3
- \$275 for Day Campers (includes two meals per day).
- \$200 for non-participating spouse or guest. Includes all meals, accommodations, and use of all college facilities.

#### YOUR APPLICATION

You're urged to decide as early as possible which camp you'll attend, as enrollment is limited and applications will be accepted on a first-come, first-served basis. For insurance purposes all registrants must be 1990 USTS or USMS members.

Return your application with a \$100 deposit (US funds) payable to Total Immersion. Balance due at registration. Cancellations are subject to a \$25 service charge and must be received more than two weeks prior to attendance.

Upon receipt of application and deposit, we will notify you with an acceptance letter, health form, and travel/check-in instructions.



To: LMSC Chairs and Editors From Frank H Tillotson , Zone Chair

Deadline for next Zone letter is May 1 Lets make this a real Zone letter, with something for and from each LMSC.

We now have the 25 meter top 10. If you will send me the names , events, and places of your swimmers in 25 and 50 meter results we will print them,

I know its early , but its almost April and not too early to think about who will be going to the National Convention. At least for my my information, it would be appreciated if you would send me names and addresses of any swimmers, not necessarily swimmers, who you feel sure will be delegates this year. We will publish the list later when its set.

In order to get our individual opinions, or ideas for improvement of Masters Swimming we need to publicize committee members names and addresses or phone numbers. SO please send me names and committees on which your swimmersserve.

Meet directors: Make sure that your meet results, in correct form, are sent to Bob Anderson 4549 H Northside Pkwy Atlanta Ga 30339. Three weeks should be time enough. ALL meets as at the '89 convention you voted for a ZONE top 10.I know its more work but it would help a great deal if Bob and I had notice of when a sanction was granted, then we'd know whether at least Bob received all meet results. Last year I never knew of two meets and results were not received within a reasonable time by Bob.Several were not in form required by Masters. If possible please identify non-zone swimmers.

So that as many as wish may swim in our meets...additions, corrections late scheduling of meets or deletions should be sent to me as soon as they are known.

In order to keep that schedule before; us key people will receive a copy of the Florida LMSC letter, also quarterly, spaced between Zone letters, with latest updating of meet schedules.

Suppose when our team is going to a meet, we get together ahead of time and see who is going and then set up relays. Perhaps if we're one short we may encourage that one to go along. And getting together for transportation will help too Its more fun, the larger the group.

FHT

#### Florida LMSC Registrars

- CWM CLEARWATER MASTERS JOE BIONDI, BOACH, 2234 BLANCHARD COURT, LARGO, FL 34648, (813)584-8036 (813)462-6028 DAY DAYTONA AREA MASTERS MARY M. BROUGHTON, REGISTRAR, 81 OCEAN PALM VILLA SOUTH--#5, FLAGLER BEACH, FL 32136, (904) 441-2250 FLORIDA AQUATICS MASTERS FAM MIGUEL LOPEZ, COACH, 716 SW 16TH AVENUE - #106, GAINESVILLE, FL 32601, (904) 378-2112 FHA FOREST HILLS AQUATICS MILT BEDINGFIELD, JR., COACH, 11110 CARROLLWOOD DRIVE, TAMPA, FL 33618, (813) 932-5417 FLA FLORIDA LEAGUE OF AQUATICS BRUCE MEINTJIES, PRESIDENT, POST OFFICE BOX 20261, TALLAHASSEE, FL 32316-0261, (904) 644-3279/(904) 656-2152 HLJ HOLMES LUMBER JAX TELFAIR MAHAFFY, CAPTAIN, 6550 ROOSEVELT BOULEVARD, JACKSONVILLE, FL 32244, (904) 772-6100 JAX JAX NAVY MASTERS SWIM TEAM JOAN GLARATON, PRESIDENT, 4590 COLONIAL AVENUE, JACKSONVILLE, FL 32210, (904) 388-8727 LFY LAKELAND FAMILY YMCA MASTERS PAUL D. WELLS, JR., COACH, 934 SOUTH SUCCESS AVENUE, LAKELAND, FL 33803, (813) 682-3653 LLM LEESBURG-LAKE MASTERS 12 LAUREN STOKES, REGISTRAR, 1003 HERNDON STREET, LEESBURG, FL 34748, (904) 787-1252 PAM PASCO AQUATIC CLUB MASTERS ROSIE VIJIL, COACH, 6647 WESTCHESTER DRIVE, HOLIDAY, FL 34961, (813) 845-7350 SCC SUN CITY CENTER SWIM CLUB GEORGE TUTTLE, REGISTRAR, POST OFFICE BOX 5596, SUN CITY CENTER, FL 33571-5596, (813) 634-3871 SMS SUNCOAST MASTERS SWIMMING DEB WALKER, REGISTRAR, 3671 BENEVA OAKS DRIVE, SARASOTA, FLORIDA 34238, (813) 923-3540 SPM ABRASHA BRAININ REGISTRAR, 2910 PASS-A-GRILLE WAY, ST. PETE BEACH, FL 33706, (813) 367-1080/(813) 866-3967 TOM TEAM ORLANDO MASTERS MARTHA MARTIN, REGISTRAR, 825 SEVILLE, ORLANDO, FL. 32804, (407) 422-0160 UNA UNATTACHED , , , USC UNIVERSITY SWIM CLUB BRIAN V. WILDER, PRESIDENT, 16407 ASHWOOD DRIVE, TAMPA, FL 33624, (813) 961-9126
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