Derrick R. Fries, Ph.D. 7320 Scenic Ridge Clarkston, Michigan 48346 (734) 487-2473 (Fax) (248) 941-1365 (Cell) Email: dfries@emich.edu

Email: dfries@emich.edu March 2023

## SAILING/BOATING/TRIATHLON RESUME/VITA

## I. EXPERIENCE

1965 to present	Logged over 5,100 hours of Powerboat Operation 10ft to 85ft
1965 to present	Logged over 15,700 hours of Sailboat Operation 8ft to 130ft
1965 to present	Logged over 4,400 hours Water-ski Instruction and Paddleboard Instruction
1969 to 1971	President of Watkins Lake Water Ski Association
1970 to 1973	Professional Water Skier (Winter Park, FL)
1971 to 1988	American Water-Ski Association Towboat Certification
1973 to 1975	Sailing and Boating Head Instructor, Great Lakes Yacht Club, MI
1975 to present	American Red Cross Water Safety Instructor (swimming)
1975 to 1984	Director of Sailing and Boating, Grosse Pointe Yacht Club, MI
1975 to 1988	American Red Cross Water Safety Consultant
1979 to present	Logged/Operated 550 hours of Personal Water Craft Operation
1984 to present	US Sailing Level I Instructor
1985 to present	US Sailing Safety Boat Instructor Trainer
1986 to 2007	US Sailing Master Instructor Trainer for Sail & Safety Boats
1987 to 1998	US Coast Guard Boating Basics Facilitator
1994 to 1998	Boating and Yachting Consultant for America3 and Chevrolet Motor Div.
1998 to 2004	National Association of State Boating Law Administrators: US Sailing Liaison
1999 to present	Michigan Safe Boating Safety Certification (DNR Issued)
2000 to present	Orchard Lake Country Club Ladies Sailing/Boating/Paddleboard Director

2002 to present US Sailing National Faculty Senior Member

2006 to present Swim Expert and Expert Defense Witness for US Triathlon Association (Swim)

2006 to present 417 Triathlons including 3 Full Ironman Events (2.4 mile open water swim)

### A. National Boating/Sailing Employment

1988 to present

Position: US SAILING Master Instructor Trainer (avg. one class per yr.)

Responsible for certifying Instructor Trainer staff throughout the United States. As the sole Master Instructor Trainer in the United States, I am responsible for sailing education/ boating education certification and staff development of certified Instructor Trainers. Training includes the use of safety boat operation (power) and PWC operation.

#### II. BOATING AND TECHNICAL PERIODICAL PUBLICATIONS

- "Perform Your Best in All Phases of a Regatta." Sailing World, October 1998 vol.37 no 8.
- "Motivate Yourself to Improve." Sailing World, May 1998 vol. 37 no.5
- "The Shape of Puffs." Sailing World September 1995 vol.34 no.9
- "Danger Area and Source Wind Areas." Sailing World August 1995 vol.34 no.8
- "The Nature of Puffs." Sailing World July 1995 vol.34 no.7
- "Meeting the Needs of All Students." Co-authored with Helene Mills. NASSP February 1995:
- "Computer Education in Sailing." Windward Leg Magazine Fall 1994.
- "Learning from the Small Boat Advantage" Soundings May 1991: 21-22.
- "The Dying Jens." Windward Leg Magazine Fall/Winter 1991: 12-13.
- "The Mechanics of Steering." Sail Magazine February 1990: 21-23.
- Stick to the Basics." *Sail Magazine* February 1990:27-28.
- "Racing With Your New North Sail." Windward Leg Magazine Spring 1990:20-22.
- "Beat the Crowd at the Leeward Mark." Sail Magazine April 1990: 22-25.
- "Playing By the Rules." Sail Magazine May 1990: 41-44.
- "Rule 54 and the Sunfish Class." Windward Leg Magazine 1989/90: 10-11.
- "Try Specific Skill Training" Sail Magazine September 1988: 31-33.

- "Reading the Wind on the Water." Sail Magazine October 1988:37-39.
- "Mastering the Downwind Leg." Sail Magazine January 1987:19-21.
- "Put Your Weight Where It Counts." Sail Magazine March 1987: 19-21.
- "How to Sail Faster Downwind." Sail Magazine September 1987:27.
- "Plan Now For Next Season." Sail Magazine December 1987:25-27.
- "Justifying the Jens." Windward Leg Magazine Winter/Spring 1986:10-11.
- "Seven Ways to Win." Sail Magazine April 1986:21-30.
- "Catching the First Shift." *Sail Magazine* June 1986:43-48.
- "Importance of Drills." *Sail Magazine* September 1986:53-55.
- "Discovering the Perfect Cover." Sail Magazine October 1986:19-24.
- "Sprinting the Start." Windward Leg Magazine Summer/Fall 1985:8-9.
- "The Ends of the Line" Sail Magazine June 1985: 25-27.
- "Crossing the Line." Sail Magazine August 1985:23-27.
- "Smooth Sheeting for Smooth Sailing." Sail Magazine September 1985: 35-37.
- "High Tech Tacks for Small Boats." Sail Magazine October 1985: 35-36.
- "The Butterflyer." Blue Chip Review November 1985: 1-3.
- "Planning Ahead." Sail Magazine December 1985: 25-28.
- "Learn to Deliver Winning Ways." Sail Magazine October 1984: 55-57.
- "Racing Psychology." Sail Magazine November 1984:51-54.
- "Water Reading." Yacht Racing/Cruising April 1978:23-26
- "From the Expert: Force 5." Yacht Racing/Cruising August 1978:28-31.

## III. MAJOR RECOGNITIONS AND HONORS

2003	Nominated to the Sailing World International Hall of Fame*
1996	Co-founder of the Chevrolet Motor Division Indoor Sailing Tour (16 cities)
1992	US SAILING Appointment to National Faculty, Newport, RI

1991	United States Sunfish Association, Sailing Hall of Fame Inductee. Newport, RI: 1970-1990
2011	US Triathlon Association Swimmer Safety Award
Α.	SAILING WORLD CHAMPIONSHIPS
1984	1st Place Force 5 World Championship, Lorain, OH
1985	1st Place Force 5 World Championship, Shady Side, MD
1980	1st Place Force 5 World Championship, Naples, FL
1979	1st Place Force 5 World Championship, Miami, FL
1978	1st Place Sunfish World Championship, Ponce Puerto
1975	1st Place Sunfish World Championship, Miami, FL.
В.	SAILING/NORTH AMERICAN & NATIONAL CHAMPIONSHIPS
2001	1st Place Sunfish North American Championship, Highland Park, IL
1996	1st Place Laser Master Nationals, Boyne City, MI
1989	1st Place Sunfish North American Championship, Tames Bay, MI
1985	1st Place Sunfish North American Championship, Brant Beach, NJ
1983	1st Place Sunfish North American Championship, Wilmette, IL
1983	1st Place Sunfish Canadian National, Clinton, Ontario
1981	2 <sup>nd</sup> Place U.S. Sailing Champion of Champions, Heath, TX
1978	1st Place Buccaneer National Champion, Nashville, TN
1977	2 <sup>nd</sup> Place Sunfish North American Championship, Barrington, RI
1977	1st Place Force 5 North American Championship, Lake Geneva, WI
1975	1st Place Sunfish Champion, Lima, Peru
C.	COLLEGIATE
1975	Collegiate All American Sailor M.S.U.
1974	Collegiate All American Sailor M.S.U.
1971-75	Michigan State University Sailing Team

#### IV. PERSONAL BOATING BOOKS

1993 Practice Manual for Sailboat Racing. Windstar Productions, Clarkston MI
 1993 Powerboat/Safety Boat Level I Instruction Manual US Sailing/NASBLA
 1988 Start Sailing Right, US Sailing/American Red Cross, Washington, D.C. (5 editions, 1.4 million sold world wide)
 1986 Single-Handed Racing: High Performance Sailing Techniques, Contemporary Books, Chicago, IL

Successful Sunfish Racing, John DeGraff, Clinton Corners, NY

## V. EXPERT WITNESS MARITIME (see google: sailingexpert.com or boatingexpert.com)

1976-present Expert Witness in Sailing Cases

1984-present Expert Witness in Boating Cases

2000-present Expert Witness in Swimming Cases

### VI. PERSONAL

1984

Date of Birth: 7/16/53

Marital Status: Married /Katie

Children: Drew 31, Liam 23 & Aidan 22

Health: Excellent

# Appendix A (Top 25 Finishers Only

Page 1

SANDFORD & SUN TRIATHLON, DUATHLON, SPRINT TRIATHLON AUGUST 16, 2008

\*\*\* SPRINT TRIATHLON SPLITS \*\*\*
\*\*\* 500M S / 20K B / 5K R \*\*\*

Place	Sex/Tot	No.	Name	Ag Sex	City/state	Rank	Swim	Pace	T1	Rank	Bike	Rate T2	F	Rank Ru	n E	ace	Finish
	1/143	486	Derrick Fries	55 M	Clarkston MI	4	7:03	1:25	1:13		32:04	23.2	0:29	11	20:03	6:28	1:00:50
2	2/143		Stephen Gonzalez	25 M	Traverse City MI	6	7:19	1:28	1:28	2	33:19	22.3	0:40		22:05	7:07	1:04:49
3	3/143		Alex Carney	18 M	Midland MI	64	10:04	2:01	1:44	13	35:57		0:20		17:16	5:34	1:05:19
4	4/143		Joshua Partridge	15 M	Brighton MI	115	10:55	2:11	2:11	9	35:18	21.1	0:46	2	17:19	5:35	1:06:26
5	5/143	146	Mike Matulis	33 M	easť lansing MI	3	6:58	1:24	1:51	25	36:43	20.3	1:14	12	20:04	6:28	1:06:48
6	6/143	487	Blake Bergeon	45 M	Midland MI	9	7:34	1:31	1:25	8	35:15	21.1	1:00	43	22:08	7:08	1:07:20
7	7/143	159	Chris Mon√ille	36 M	TRAVERSE CITY MI	11	7:49	1:34	1:38	4	34:45	21.4	0:49	48	22:31	7:15	1:07:31
8	8/143	264	Marc Weatherill	33 M	Ann Arbor MI	31	9:20	1:52	1:32	7	35:14	21.1	0:52	16	20:44	6:41	1:07:39
9	1/126		⊂adia Humpula	24 F	Essexville MI	98	10:44	2:09	2:40	5	35:02	21.2	0:55	15	20:40	6:39	1:09:59
10	9/143	8	Myles Barlow	18 M	Midland MI	7	7:24	1:29	3:07	29	36:58	20.1	0:44	34	21:57	7:04	1:10:07
11	10/143	118	Rick Kelly	39 M	Whitmore Lake MI	42	9:35	1:55	2:40	3	34:28	21.6	1:01	55	22:47	7:20	1:10:29
12	11/143	116	Jason Karenbauer	31 M	Freeland MI	57	9:55	1:59	1:29	21	36:27	20.4	0:37	41	22:07	7:07	1:10:33
13	2/126	188	Jill Putt	30 F	Mount Pleasant MI	59	9:59	2:00		32	37:02	20.1	1:12	20	20:58	6:45	1:10:47
14	12/143	278	Jacob Wyse	25 M	Midland MI	20	8:51	1:47	2:03	18	36:19	20.5	0:45	61	23:04		1:10:59
15	13/143	58	Gregory Feinauer	38 M	Auburn MI	38	9:30	1:54	2:31	40	37:48		0:54	18	20:53		1:11:33
16	14/143	238	Spenser Swanton	14 M	Saginaw MI	2	6:53	1:23	2:54	105	41:08	18.1	0:34	13	20:20	6:33	1:11:47
17	15/143	36	Jon Chaprnka	24 M	Bay City MI	176	12:24	2:29	3:41	10	35:35	20.9	0:24	8	19:45	6:22	1:11:47
18	16/143	241	Casey Tafoya	33 M	Flushing MI	22	9:03	1:49	2:30	12	35:56	20.7	1:44	62	23:04		1:12:15
19	17/143	197	Greg Roan	24 M	Midland MI	37	9:28	1:54	1:35	17	36:16	20.5	0:59	89	24:24	7:51	1:12:40
20	18/143		Brenton Barnhart	33 M	Freeland MI	120	11:01	2:13	2:03	22	36:27	20.4	0:37	51	22:36		1:12:42
21	19/143		Ted Lind	23 M	Bay City MI	144	11:31	2:19	2:18	11	35:53	20.7	1:14	29	21:53		1:12:46
22	20/143		Stephen Richard	24 M	Midland MI	92	10:34	2:07	2:40	48	38:07	19.5	0:34	19	20:54		1:12:47
23	21/143		Brian Pelkey	32 M	Saginaw MI	141	11:23	2:17	4:08	23	36:33	20.4	1:52	5	19:01		1:12:55
24	22/143		Philip Carney	15 M	Midland MI	8	7:28	1:30		159	43:07	17.3	0:29		19:11		1:12:59
25	23/143	249	Keith Tippman	17 M	Bay City MI	5	7:09	1:26	3:24	35	37:17	20.0	0:37	102	24:45	7:58	1:13:09

Results are compiled by 3 disciplines racing. Please direct any questions or corrections to annmarie@3disciplines.com. Thank you.

AUTUMN COLORS TRIATHLON, SPRINT TRIATHLON, DUATHLON SEPTEMBER 19, 2009 \* 9:00AM mmss RACE #7 \*\* CHAMPIONSHIP \*\*

\*\*\* SPRINT TRIATHLON SPLITS \*\*\*
\*\*\* 500M SWIM / 12MI BIKE / 2.8MI RUN \*\*\*

Place Sex/Tot No. Name Ag Sex City/state Dq Rank Swim Pace Т1 Rank Bike Rate T2 Rank Run Pace Finish 56 M 42 M 35 M 126 Derrick Fries 117 Ken Booth Clarkston MI 7:08 1:05:39 6:54 1:10:02 7:08 1:11:33 7:11 1:14:09 7:45 1:14:46 7:47 1:15:54 7:33 1:16:08 1/43 2/43 3/43 4/43 5/43 6/43 1/25 9/43 10/43 11/43 12/43 2/25 13/43 1:36 2:02 1:09 1:57 1:46 36:07 37:55 39:32 19:57 19:17 19:58 1 1 7:59 1 2 6 3 7 4 19.9 0:30 10:10 9:55 11:48 Ken Booth Tim Sherrow Wixom MI Fenton MI 0:44 19.0 35 M 37 M 46 M 41 M 44 M 31 F 39 M 41 M 45 M 46 M 24 F 43 M 1:59 163 18.2 renton MI
Troy MI
Bloomfield Hills MI
Saline MI
Franklin MI
Bloomfield Hills MI
Rochester MI 19:58 20:05 21:42 21:45 21:08 23:17 22:49 0:54 1:13 1:08 169 James Studinger 31 2:22 2:30 38:53 18.5 169 James Studinger 166 Timothy Smith 153 Jeff Milham 165 Steve Smith 35 Michael Halsband 135 Kristin Hope 158 Michael Reich 141 Ted Kolp 75 Paul Rivera 9:43 11:51 40:03 38:59 13 14 18.5 17.5 2:23 2:12 11 8 9 41:14 40:30 41:03 22 11:08 2:14 1:58 0:42 0:51 24 22 19 7 28 10:20 2:04 8:19 1:16:25 8:19 1:16:25 8:09 1:16:46 7:55 1:17:32 7:25 1:17:50 8:43 1:18:44 7:33 1:19:03 7:36 1:19:59 7:17 1:20:00 7:01 1:20:42 7:45 1:20:48 8:18 1:21:17 9:35 1:22:51 17.5 17.1 16.4 1:49 3:00 1:52 4:09 16 10:29 2:06 0:37 Grand Blanc MI Grosse Pointe V Southfield MI 22:08 20:45 24:24 42:03 44:00 39:26 10 11 12 13 14 15 16 17 18 19 20 21 22 23 9:44 10:26 14 19 5 29 16 12 0:39 0:50 Wood 9:45 8:03 11:54 11:28 1:57 1:37 2:23 18.3 1:02 75 Paul Rivera 161 Gregg Schwab 143 Sarah Langhorst 119 Alan Brooks 148 Ioan Manea 147 Michael Makin Royal Oak MI Royal Oak MI Berkley MI Southgate MI Waterford MI Waterford MI 39:26 46:23 42:49 41:24 43:47 42:45 46:11 15.5 16.8 17.4 0:32 1:01 2:12 21:08 21:16 20:24 2:59 3:02 2:18 27 4:34 2 31 M 34 M 25 M 60 M 36 M 52 M 14/43 15/43 16/43 2:47 2:41 1:56 18 15 28 2:45 2:28 16.4 16.8 0:38 0:33 19:39 21:41 53 13:55 12 147 Michael Makin 49 Gary Lawson 162 Ian Shearing 140 Keith Kaulsky 146 Tim Mahoney 118 Melissa Brandon 122 Jonathan D'Angelo 174 Paul Whitfield 207 Matt Crushaw 9:38 15.6 17.5 16.8 0:43 23:14 1:33 16/43 17/43 18/43 19/43 3/25 20/43 21/43 9:35 1:22:51 9:35 1:22:51 9:19 1:23:20 7:50 1:23:25 7:52 1:24:31 9:17 1:24:44 7:57 1:25:31 Brighton MI Roseville MI Birmingham MI 41:14 42:57 47:03 1:09 1:38 0:45 46 40 15 20 2:53 10 17 10:47 2:10 26:50 26:06 21:56 11 33 10:16 2:04 3:27 15.3 Rochester MI Grand Blanc MI Ann Arbor MI Redford MI 44:53 41:36 46:53 42 F 27 M 2:33 3:48 3:00 16.0 17.3 1:09 1:24 22:01 25:59 17 37 46 M 39 M 38 12:10 2:26 3:34 32 15.4 0:42 21 22:14 11:36 2:20 46:09 21:29 7:41 1:26:15