

The 22nd Annual ISSN Conference June 23-25, 2025 Opal Grand Oceanfront Resort and Spa, Delray Beach, Florida USA

EARN your CEUs: TBD NASM NSCA ISSN ACSM

MONDAY, June 23 - 11:00 am - 4:00 pm: Registration is open; Exhibitor set-up 9 am-12 noon; exhibits open 12 noon-5 pm TUESDAY, June 24 - 7:00 am - 3:00 pm: Registration is open; 5:00 pm - 7:00 pm: Drinks and Poster Presentations; Exhibit hours - 11 am - 5 pm.

WEDNESDAY, June 25 - Exhibitor hours - 8:00 am-12 noon: Registration is open; the exhibitor breakdown will be at 2 pm.

ISSN STAFF ONSITE - Please direct any questions to Dr. Chad Kerksick and Dr. Guillermo Escalante

President of the ISSN – Chad Kerksick PhD FISSN (2024-2026) and Vice-President Guillermo Escalante DSc FISSN Staff Office - Palm Breeze 1

Note to Poster Presenters - Please put your poster up on the morning of June 24 (Tuesday). Each poster has a designated number. Make sure you place your poster in the correct spot.

Day 1: June 23 Monday	Room: Salons DEF
12:50 pm - 1:00 pm	Welcome and Introduction Moderator: Guillermo Escalante DSc FISSN
1:00 pm - 1:15 pm	Breaking the Boundaries: The Latest Evolution of the ENHANCED Games A brief update Jose Antonio PhD FISSN, Guillermo Escalante DSc FISSN, and Michael Sagner MD
1:15 pm - 1:45 pm	Alternative Forms of Creatine: Is Monohydrate Still the King or Does it Make You Bald Scott Forbes PhD FISSN
1:45 pm - 2:15 pm	Common Questions and Misconceptions About Many Things: Protein, Creatine, Caffeine, Energy Drinks Darren Candow PhD FISSN
2:15 pm - 2:45 pm	Flexing the Facts: Accuracy of Body Composition Assessment in Muscular Resistance-Trained Individuals Grant Tinsley PhD CISSN
2:45 pm - 3:15 pm	Nutraceuticals for Sleep and Relaxation Jeremy Townsend PhD CISSN
3:15 pm - 3:30 pm	Data and Dogma: Animal-Sourced Protein for Health David Church PhD
3:30 pm - 3:45 pm	Whole-body Proteostasis and Effects on Skeletal Muscle Arny Ferrando PhD FISSN

Day 2: June 24 Tuesday	Room: Salons DEF
	Moderator: Douglas Kalman RD PhD FISSN
9:00 am - 9:40 am	Mel Williams Memorial Lecture on Ergogenic Aids
	Muscle Building Supplements - What are These, Do They Exist?
	Douglas Kalman PhD FISSN
9:40 am - 10:10 am	The Art and Science of Fighting
	Brett Grelle
	Moderator: Erik Bustillo MS RD FISSN
10:15 am - 10:45 am	Brain Power for Peak Performance: The Science of Nootropics for Sport
	Matthew Stratton PhD CISSN
10:45 am - 11:15 am	Testosterone Unveiled - Real-World Data
	Michael Sagner MD
Lunch Break	Lunch on your own
11:15 pm - 12:45 pm	
1:15 pm - 1:45 pm	ISSN's Data Blitz - 60 seconds of pure science fun
	Moderator: TBD
	Judges: Arny Ferrando PhD, Tim Ziegenfuss PhD, Lia Jiannine PhD, Tobin
	Silver PhD, Antonella Schwarz PhD
	Moderator: Tim Ziegenfuss PhD FISSN
1:45 pm - 2:00 pm	Optimizing Exercise Recovery with Astaxanthin Supplementation
	Susan Hamrahi ND
	Sponsored by AstaReal
2:00 pm - 2:15 pm	The physiological and psychological demands of the U.S. Army Combat Diving
	Qualification Course (CDQC).
	Brandon Roberts PhD MBA CISSN
2:15 pm - 2:30 pm	Setria Glutathione: Defend Your Body - Enhance Your Performance
	Katie Emerson MS RD CISSN
2.22	Sponsored by Kyowa
2:30 pm - 3:35 pm	Visit the Exhibitors
3:35 pm - 3:55 pm	In Memory of Roger Harris PhD
	A true giant in the field of sports nutrition
	Jeffrey Stout PhD FISSN
4:00 pm - 4:50 pm	Keynote Presentation & The Roger Harris Memorial Address
	Celebrating 60 Years of Mechanistic Skeletal Muscle Hypertrophy Research
	Michael Roberts PhD
	Moderator: Chad Kerksick PhD

5:00 pm – 6:15 pm	Happy Hour and Poster Presentations
	Location: Outside of the Conference Hallway - You'll see numbered posters
	Student authors, please be present at your poster until 6:30 pm. Prizes will be awarded the following day for the best Poster (UG, MS, and PhD student). If you are absent, the award will go to the next person.
	Poster Judges: David Church PhD, Lia Jiannine PhD, Antonella Schwarz PhD, Tobin Silver PhD, K. Michelle Singleton PhD, Jeff Stout PhD FISSN, Matthew Stratton PhD, Trisha VanDusseldorp PhD, Tim Ziegenfuss PhD FISSN

Day 3: June 25	Room: Salons DEF
Wednesday	
	Moderator: K. Michelle Singleton PhD
9:15 am - 9:45 am	Contraceptives and the Athlete: Knowns and Unknowns
	Madelin R. Siedler PhD
9:45 am-10:15 am	What's the Talk With Quercetin? Potential Benefits for Exercise Performance
	and Recovery
	Jennifer A. Kurtz PhD CISSN
10:25 am - 10:55 am	Food for Thought - Brain and Ocular Nutrition for High-Performing Humans
	Richard Swinbourne PhD
10:55 am - 11:25 am	Topic TBD
	Jennifer Fields PhD
11:25 am - 11:55 pm	From Intentions to Actions: The Role of Behavioral Theories in Shaping Athletes
	Dietary Behavior
	Michelle Singleton PhD and Jamie McAllister-Deitrick PhD
11:55 am - 1:30 pm	Lunch Break on your own
1:30 pm – 2:00 pm	ISSN Updates and Awards - You must be present to win your prize.
1.50 pm – 2.00 pm	Chad Kerksick PhD FISSN (Poster and Blitz awards), Rick Kreider PhD FISSN
	(JISSN update), Douglas Kalman PhD RD FISSN (New FISSN), and
	Bill Campbell PhD FISSN (Position Stands update)
	Moderator: Cassandra Evans MS RD CISSN
2:00 pm - 2:15 pm	Myo-reps: much ado about something
	Antonella Schwarz PhD
2.15 nm 2.45 nm	
2:15 pm – 2:45 pm	Collagen protein and peptides - It doesn't do sh#\$ except when it does Katie Vasenina PhD
	Katle Vasellila PIID
	Michael Greenwood PhD Memorial Student Presentations
	Moderator: Dr. Richard Kreider
3:35 pm - 3:45 pm	Comparative Effects of High-Intensity Functional Training, Traditional Strength
	Training, and Concurrent Training on Body Composition and Performance in
	Tactical Populations.
	Gianna F. Mastrofini MS
3:50 pm - 4:00 pm	Extreme Dieting in Mid-Life Females
•	Landon Shannahan MS
4:05 pm - 4:15 pm	Reverse Dieting in Resistance-Trained Males and Females
•	Valentina Rodriguez Da Silva MS

4:20 pm - 4:30 pm	A Closer Look at Body Composition, Dietary Habits, and Supplement Use Among
	High-Intensity Functional Training Athletes
	Kworweinski Lafontant MS
4:35 pm - 4:45 pm	Exploring the Utility of Yoga Nidra and Body Scan as Therapeutic
	Interventions for Chronic Pain
	Violette J. Gibbs MS
4:50 pm - 5:00 pm	Breaking the Pain Barrier: Evaluating the Reliability and Validity of
	Physical Working Capacity at Pain Threshold
	Danielle Sterner PhD(c)
Closing Remarks	Drs. Kerksick and Escalante

Note: If you need a certificate of attendance for CEU purposes, please email Anya Ellerbroek MPH CISSN at anyaeller@gmail.com

We look forward to seeing you next year at the 23rd Annual ISSN Conference at the Westin in Fort Lauderdale Beach, FL, June 15-17, 2026 (note the Monday-Wed schedule).

























