# The 13<sup>th</sup> Annual ISSN Conference

Clearwater Beach Florida USA Conference Location: Hilton Clearwater 400 Mandalay Ave Clearwater USA 33767 June 9-11, 2016

# The Best Sports Nutrition Science Extravaganza





EARN your CEUs too! CDR 15, ACSM 15, NSCA 1.5, NASM 1.5, ISSN 15, USA Cycling 15















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Metabolic





























#### **SUMMARY OF PROGRAM:**

#### **Event and LOCATION**

- 1. Advisory Board Dinner WATER'S EDGE BALLROOM, SALONS A & B
- 2. Exhibit Hall Vendors, Poster Presentations, Ice Cream Social GRAND BALLROOM, SALONS A-E and FOYER
- 3. General Session A Research Track SALON F
- 4. General Session B Practical Application Track SALON G
- Attendee Registration FOYER (near Exhibit Halls)
- 6. Happy Hour OUTSIDE PATIO DECK



**EXHIBITORS** – Booth set-up 9:00am-12noon, June 10<sup>th</sup> Friday. Booth break-down 2:15pm-4:00pm, June 11<sup>th</sup>. Expo hours: 12noon-4pm. June 10<sup>th</sup> Friday. 12noon-2:15pm, June 11<sup>th</sup> Saturday.

## Thursday, June 9

- ➤ 12noon 4:00PM: Attendee Registration FOYER
- > 2:30PM 5:30PM Day 1 of the Conference SALON G
- 6:00PM 8:00PM: Advisory Board Dinner by invitation only WATER'S EDGE BALLROOM, SALONS A & B

#### Friday, June 10

- > 7:30AM 4:00PM: Day 2 of the Conference Registration FOYER
- 9:00AM 12:00PM: Exhibit Hall set up GRAND BALLROOM, SALONS A-E and FOYER
- 12:00PM 4:00PM: Exhibit Hall Open GRAND BALLROOM, SALONS A-E and FOYER
- > 5:30pm 7:00PM: Drinks and hors d'oeuvres on the SANDPIPER DECK

### Saturday, June 11

- ➤ 8:00AM 12Noon: Day 3 of the Conference Registration
- > 12:00PM 2:10PM: Exhibit Hall open
- > 12:00PM Please put your posters up in the Exhibit Hall (Authors required to be by poster from 12:30pm-2pm)
- ➤ 12:30PM 2:00PM: POSTER PRESENTATIONS in the Exhibit Hall (Get Ice Cream too!)
- 2:10PM 4:00PM: Exhibit Hall Breakdown

# Refund Policy for the Conference Registration: THERE ARE NO REFUNDS

Day 1: Symposium on Sports Nutrition For What Really Matters: Performance! – Thursday, June 9 Afternoon Session	SALON G  Moderator: Shawn Arent PhD
2:30-3:20PM	Conrad Earnest PhD
2000000	Topic: Sports Nutrition for the Endurance Athlete
3:20-3:30PM	10 MIN BREAK
3:30-4:20PM	Darryn Willoughby PhD FISSN  Topic: Nutrition for Strength-Power Athletes
4:20-4:30PM	10 MIN BREAK
4:30-5:15PM	Amanda Carlson-Phillips MS RD CSSD  Topic: Turning Sports Nutrition Science Into A Sports Nutrition Program
5:15-5:30PM	Panel Question & Answer

Day 2: Friday, June 10	SALON F Research Track A	SALON G Practical Application Track B
MORNING SESSION	Moderator: Laurin Conlin MS	Moderator: Dawn Anderson PhD
	Dave Sandler MS FISSN	Patrick Wilson PhD RD
8:30AM - 9:20AM	Topic: Research-Based Body	Topic: Ginger Supplementation in Sport:
8.30AIVI - 3.20AIVI	Transformation Strategies	Benefits, Pitfalls, and Future Directions



9:20AM - 9:30AM	10 MIN BREAK	10 MIN BREAK
	Jeff Stout PhD FISSN	Gene Bruno MS MHS
	Topic: The Effects of HMB on Body	Topic: Ashwagandha for Focus,
9:30AM - 10:20AM	Composition and Exercise Performance	Performance and Muscle Development
	Sponsored by Metabolic Technologies	Sponsored by KSM-66
10:20AM - 10:30AM	10 MIN BREAK	10 MIN BREAK
	Christopher Detzel, PhD	Doug Kalman PhD RD FISSN and
	Topic: Animal Proteins for Sport	Tim Ziegenfuss PhD FISSN
10:30AM - 11:20AM	Nutrition – Current Products & the Next-	Topic: Clear Mind, Sound Body -
10.30AW - 11.20AW	Generation through Advanced Processing	Ingredient Innovations to Enhance
	Sponsored by	Cognitive Function and Muscle Growth
	Essentia Metabolic Proteins	Sponsored by Nutrition 21
11:20AM - 11:30AM	10 MIN BREAK	10 MIN BREAK
	Jacqueline Brasy PharmD	Joel Cramer PhD FISSN
	Topic: Native Whey Protein vs. Whey	Topic: High vs. Low Load Resistance
11:30AM - 12:20PM	Protein: Beneficial Effects on Muscle	Training to Failure: Current State of
	Power and Recovery for Athletes	Knowledge on Maximizing Strength vs.
	Sponsored by Lactalis	Hypertrophy
12:20PM – 2:20PM	FREE Bag Lunch Provided in the Exhibit	Thursh
12:20PIVI — 2:20PIVI	Hall	
AFTERNOON SESSION	Moderator: Sean Lopez CISSN	Moderator: Danielle Aguilar
7.1.1.1.1.0.0.1.0.2.0.1.0.1.	Shawn Arent PhD	Maureen Gibbons MD CISSN
2:20PM - 3:10PM	Topic: Nutrient Timing: Impacts on	Topic: A Nutritional Approach to
	Hypertrophy and Performance	Hormonal Imbalances Affecting Athletic
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Performance
	Dawn Anderson PhD	Nick Tumminello
2:40 PM 4:00PM	Topic: Caffeine and Anaerobic	Topic: Top 10 Abdominal Exercises
3:10 PM - 4:00PM	Performance: What We Know and Why	
	We Don't Know More	
4:00pm-4:10pm	10 MIN BREAK	
4.00pm 4.10pm	Moderator: Jose Antonio PhD	
	Dr Roger Harris Honorary Keynote	
	William J Kraemer PhD FISSN	
4:10PM-5:10PM	Topic: Training the Human Machine:	
	Brain Physiology Connections	
	Sponsored by the ISSN	
	The ISSN's DATA BLITZ	
	Moderator: Jose Antonio PhD	
	Each science geek gets 1 minute (that's	
	10 seconds in dog years!)	
	Lots of Science! So sit back and get your	
5:10PM - 5:30PM	popcorn and beer ready. List of DATA BLITZERS	
	Jose Antonio PhD FISSN – Nova	
	Southeastern University, Roger Harris	
	PhD – University of Retired, Darryn	
	Willoughby PhD FISSN – Baylor	
	University, Shawn Arent PhD – Rutgers	
	Jamversity, snawn Arent Pho - Nutgers	



5:30PM – 7:00PM	It's Friday! Drinks and Hors d'Oeuvres on the SANDPIPER DECK	It's Friday! Drinks and Hors d'Oeuvres on the SANDPIPER DECK
	Texas A&M University, Joel Cramer PhD  – University of Nebraska	
	of South Florida. Mike Greenwood PhD –	
	University, Laurin Conlin MS - University	
	Corey Peacock PhD – Nova Southeastern	
	Earnest PhD – Nutrabolt International,	
	MSc RD – University of Toronto, Conrad	
	Institute, Mike Ormsbee PhD FISSN – Florida State University, Nanci Guest	
	Applied Science and Performance	
	Performance LTD, Jacob Wilson PhD –	
	Laurent Bannock DProf FISSN – Guru	
	PhD - Coastal Carolina University,	
	International University, Jason Cholewa	
	Kalman PhD RD FISSN – QPS; Florida	
	Applied Health Sciences, Douglas	
	Ziegenfuss PhD FISSN – Center for	
	University of South Florida, Tim	
	University, Bill Campbell PhD FISSN –	

Day 3: Saturday, June 11	SALON F Research Track A	SALON G Practical Application Track B
MORNING SESSION	Moderator: Jason Cholewa PhD	Moderator: Brittany Calaluca CISSN
	Nanci Guest PhD(c) RD	Bob Alejo BA CSCS RSCC*E
	Topic: Can Genetic Testing Improve	Topic: Sports Nutrition for Division 1
9:00AM – 9:50AM	Athletic Performance?	College Athletes – Implementation
		Hurdles & Strategies – A Strength &
		Conditioning Perspective
9:50AM - 10:00AM	10 MIN BREAK	10 MIN BREAK
		Rob Taylor CSCS
	Victor Prisk MD	Topic: Athletic Development:
10:00AM - 10:50AM	Topic: The Leucine Factor	A Productive Experience
	Sponsored by GNC	Sponsored by SMARTER Team Training &
		the ISSN
10:50AM – 11:00AM	10 MIN BREAK	10 MIN BREAK
	David Bellar PhD	Corey Peacock PhD CISSN and Chris
	Topic: Alpha Glycerylphosphoryl	Algieri MS CISSN
11:00AM - 11:50AM	Choline: Emerging Evidence for	Topic: Training, Nutrition and
	Ergogenic Potential	Supplementation for a World Class
	Sponsored by Chemi Nutra	Combat Athlete
12:00PM - 1:00PM	Go to Exhibit Hall for Ice Cream to View the Poster Presentations	Go to Exhibit Hall for Ice Cream to View the Poster Presentations



1:00PM - 2:00PM	View Poster Presentations in Exhibit Hall (Authors must be present at poster.)  Ice Cream Social in Exhibit Hall	
AFTERNOON SESSION	Moderator: Ben Kenyon CISSN	Moderator: Laurin Conlin MS
	Brent Petersen MS	David Hooper PhD CSCS*D
2:00PM - 2:50PM	Topic: Emerging Bioactives for	Topic: Low Testosterone Concentrations
2:00PIVI - 2:30PIVI	Optimized Body Composition	in Athletic Populations: the role of
	Sponsored by Glanbia	nutrition
2:50PM - 3:00PM	10 MIN BREAK	10 MIN BREAK
	Miriam Peters MSc	Andrew Edwards PhD
	Topic: From Grass to Muscle Mass: A	Topic: The Effects of Heat Training and
3:00PM - 3:50PM	Protein Journey. The Effect of Protein	Fluid Intake on Sports Performance
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3.001 141 - 3.501 141	Quality, Absorption, and Digestion on	, ,
3.001 W - 3.301 W	Quality, Absorption, and Digestion on Performance	, ,
3.001 W - 3.301 W		
3.001 W - 3.301 W	Performance	
	Performance Sponsored by FrieslandCampina	
4:00PM - 5:00PM	Performance Sponsored by FrieslandCampina President's Lecture & Grand Finale	



