

HUMAN PERFORMANCE OPTIMIZATION CONFERENCE

Pittsburgh, Pennsylvania

May 13, 2020



Tuesday, May 12, 2020	
6:00 pm – 8:00 pm	Speakers Dinner (location TBD)
Wednesday, May 13, 2020	
7:00 am – 8:00 am	Conference Check-in
7:00 am – 8:00 am	Continental Breakfast
8:00 am – 8:10 am	Kickoff Brad Nindl, PhD, University of Pittsburgh
8:10 am – 9:40 am	Session #1: Integrating Sports Science for Athletic Competition Moderator: Chris Hoppe , University of Pittsburgh Plenary Speaker: Shaun Arent, PhD, CSCS*D, FISSN, FACSM University of South Carolina Coach Jay Vidovich , University of Pittsburgh (invitee) Felix Proessl , University of Pittsburgh <i>Title: "Men's Soccer Presentation - Case Study"</i> Chris Hoppe , University of Pittsburgh Matt Darnell, PhD, RD, SCCC, CSSD , University of Pittsburgh <i>Title: "Stronger Together: Fusing Research and Athletics in Sports Science"</i>
8:10 am – 8:50 am	
8:55 am – 9:25 am	
9:25 am – 9:40 am	
9:40 am – 10:00 am	Refreshment Break
10:00 am – 11:30 am	Session #2: Data Analytics: Innovation and Practice Moderator: Chris Connaboy, PhD , University of Pittsburgh Plenary Speaker: Dave Collins, PhD , University of Edinburgh Kostas Pelechrinis, PhD , University of Pittsburgh
10:00 am – 10:40 am	
10:45 am – 11:00 am	

11:00 am – 11:15 am	Rebecca Nugent, PhD , Carnegie Mellon University
11:15 am – 11:30 am	
	Panel Discussion
11:30 am – 12:00 pm	Young Investigator Spotlight (4) 7-minute technology presentations by trainees/poster presenters
12:00 pm – 1:30 pm	Lunch and Poster Session Keynote Luncheon Speaker: LCDR Joshua Swift, PhD, United States Navy
1:30 pm – 3:00 pm	Session #3: Neurobiology of Performance Moderator: Shawn Flanagan, PhD, MHA, University of Pittsburgh Plenary Speaker: Brad Hatfield, PhD, FACSM, FNAK, University of Maryland Ann Germain, PhD , University of Pittsburgh Shawn Flanagan, PhD, MHA , University of Pittsburgh Chris Connaboy, PhD , University of Pittsburgh OR Panel Discussion
1:30 pm – 2:10 pm	
2:15 pm – 2:30 pm	
2:30 pm – 2:45 pm	
2:45 pm – 3:00 pm	
3:00 pm – 3:15 pm	Refreshment Break
3:15 pm – 4:45 pm	Session #4: Sports Medicine & Rehabilitation Moderator: Plenary Speaker: TBA Speaker: TBA Speaker: TBA Speaker: TBA
3:15 pm – 3:55pm	
3:55 pm – 4:10 pm	
4:10 pm – 4:25 pm	
4:25 pm – 4:40 pm	
4:40 pm - 4:45 pm	Concluding Remarks Brad Nindl, PhD, University of Pittsburgh