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**FRIDAY OCTOBER 27, 2023**

| Event | Time | Speaker and Topic | Location |
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| Registration | 7:30 a.m.-5:00 p.m. |  | |
| General Session  DB Dill Lecture 1 | 9:15-10:45 A.M. | ***Born to move: The Effect of Evolutionary Mismatch on Biomechanics and Musculoskeletal Injuries***  *Irene Davis, PhD, PT, FACSM, FAPTA, FASB* | Pacific Ballroom III & IV |
| Undergraduate Student Research Competition | 11:00 a.m.-12:30 p.m. | Moderator: James Navalta, PhD | Emerald Bay |
| Symposium 1 | 11:00 a.m.-12:30 p.m. | ***Best Practices for Reproducible and Transparent Undergraduate and Graduate Research***  Zachary Zenko, PhD, FACSM  Vanessa R. Yingling, PhD, FACSM  Jafrā D. Thomas, PhD, MPH, MA | Pacific III |
| Symposium 2 | 11:00 a.m.-12:30 p.m. | ***Sweat Testing for Heat Safety***  Khalil Lee, PhD, CSCS | Pacific IV |
| LUNCH | 12:30-1:45 p.m. | See Guidebook App or website for nearby restaurants | |
| Graduate Student Research Competition | 1:45-3:15 p.m. | Moderator: Jeffrey Bernard, PhD | Emerald Bay |
| Symposium 1 | 1:45-3:15 p.m. | ***Muscle Fiber Phenotype as a Key Driver of Metabolic Responses in Sports, health and Disease***  Nathan Serrano, MS  James Bagley, PhD  Christos Katsanos, PhD | Pacific III |
| Symposium 2 | 1:45-3:15 p.m. | ***Preparing the Future Generation of Army Officers***  Zachary Zeigler, PhD  Anthony Acevedo, PhD | Pacific IV |
| Symposium 1 | 3:30-4:30 p.m. | ***New Insights About the Consequences of the Exposure to Tobacco Products on Cardiac and Skeletal Muscle***  Leonardo Nogueira, PhD  Ellen C. Breen, PhD  Yoshitake Cho, PhD | Emerald Bay I & II |
| Faculty Social | 4:00-5:00 p.m. | ***Network and Connect***  ***\*Limited to Faculty and Professionals\**** | Pacific I & II |
| Poster Session 1 | 5:00-7:00 p.m. | Pacific I & II | |
| JEOPARDY | 7:00-8:30 p.m. | Moderators  Matt Lee, Ph.D.  James Navalta, Ph.D. | Pacific III & IV |

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**SATURDAY OCTOBER 28, 2023**

| Event | Time | Speaker and Topic | Location |
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| Registration | 7:30 a.m.-12:30 p.m. |  | |
| Student/Faculty Mentorship Breakfast | 8:00-9:00 a.m. | ***Establishing Meaningful Connections for Personal and Professional Development*** | Pacific III |
| Symposium 2 | 8:00-9:00 a.m. |  | Pacific IV |
| General Session  Founder’s Lecture | 9:15-10:45 a.m. | ***Tactical Strength and Conditioning: What You Don’t Learn in Textbooks***  *J. Jay Dawes, PhD, CSCS\*D, NSCA-CPT\*D, TSAC-F, FNSCA* | Pacific III & IV |
| Symposium 1 | 11:00 a.m.-12:30 p.m. | ***Pedagogies and Teaching Practices in the Exercise Science Classroom: An exploration in sense of belonging, involvement, and co-curricular activities***  Zakkoyya H. Lewis, PhD, ATC, ACSM EP-C, EIM  Amanda M. Rymal, PhD  Matthew C. Jackson, MS, CSCS, USAW  Sarah L. Dunn, PhD  Holli Rosas, MS  Gustavo Donis-Castro | Pacific III |
| Symposium 2 | 11:00 a.m.-12:30 p.m. | ***Augmented and Virtual Reality for Gait and Balance Rehabilitation: Benefits, Challenges, and Future Outlook***  Jacob W. Hinkel-Lipsker, PhD  Talin Bakalyan  Gwendolyn Retzingeer  Joshua Vicente  Wendy Pham | Pacific IV |
| Poster Session 2 | 12:30-2:30 p.m. |  | Pacific I & II |