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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 SessionDB 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, FACSMVanessa R. Yingling, PhD, FACSMJafrā 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, MSJames Bagley, PhDChristos Katsanos, PhD | Pacific III |
| Symposium 2 | 1:45-3:15 p.m. | ***Preparing the Future Generation of Army Officers***Zachary Zeigler, PhDAnthony 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, PhDEllen C. Breen, PhDYoshitake 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. | ModeratorsMatt 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 SessionFounder’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, EIMAmanda M. Rymal, PhDMatthew C. Jackson, MS, CSCS, USAWSarah L. Dunn, PhDHolli Rosas, MSGustavo 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, PhDTalin BakalyanGwendolyn RetzingeerJoshua VicenteWendy Pham | Pacific IV |
| Poster Session 2 | 12:30-2:30 p.m. |  | Pacific I & II |