

# 2022 INTERNATIONAL HUMAN PERFORMANCE SUMMIT

@SwRIHPI #2022IHPS

## IHPS 2022 Agenda & Speakers

IHPS will be held Sept. 22-23, 2022, at Southwest Research Institute in San Antonio, Texas. For more information, contact facilitators Koen Flores, 210-522-4533 (koen.flores@swri.org) and Travis Thompson, 210-522-2974 (travis.thompson@swri.org).

## DAY 1 (Sept. 22, 2022)

| <b>Schedule</b>     | <b>Event/Topic</b>                 | <b>Speaker</b>   |
|---------------------|------------------------------------|--|
| 8:00 AM – 9:00 AM   | Pick-Up Registration Materials     |  |
| 9:00 AM – 9:30 AM   | Welcome and Administrative Notes   | <b>Mr. Kase Saylor</b><br><i>R&amp;D Manager,<br/>Southwest Research<br/>Institute</i>                                       |
| 9:30 AM – 10:30 AM  | Unleashing Human Potential (TBD)   | <b>Dr. Andy Walshe</b><br><i>Founder and Chief<br/>Performance Officer of<br/>Liminal Collective,<br/>Liminal Collective</i> |
| 10:30 AM – 11:00 AM | BREAK                              |  |
| 11:00 AM – 12:00 PM | Sleep and Brain Optimization (TBD) | <b>Pauly DiTuro</b><br><i>Research Adjunct,<br/>University of South<br/>Carolina</i>   |
| 12:00 PM – 1:15 PM  | LUNCH                              |  |
| 1:15 PM – 2:15 PM   | TBD                                | <b>SwRI Speaker</b>  |
| 2:15 PM – 3:15 PM   | Muscle Health Imaging (TBD)        | <b>Dr. Silvia Blemker</b><br><i>Chief Scientific Officer<br/>and Co-Founder,<br/>Springbok Analytics</i>                     |
| 3:15 PM – 3:45 PM   | BREAK                              |  |
| 3:45 PM – 4:45 PM   | Grit (TBD)                         | <b>Pat Burgess, MS CSCS</b><br><i>Director of Future<br/>Operations, Guardian<br/>Premier Solutions</i>                      |
| 4:45 PM – 5:00 PM   | Day 1 Wrap-Up                      | <b>Dr. Dan Nicolella</b><br><i>Institute Engineer,<br/>Southwest Research<br/>Institute</i>                                  |
| 5:00 PM – 7:00 PM   | Summit Mixer                       |  |

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## DAY 2 (Sept. 23, 2022)

| <b>Schedule</b>     | <b>Event/Topic</b>             | <b>Speaker</b>   |
|---------------------|--------------------------------|--|
| 8:00 AM – 8:30 AM   | Pick-Up Registration Materials |  |
| 8:30 AM – 8:45 AM   | Administrative Notes           | <b>Dr. Dan Nicolella</b><br><i>Institute Engineer,<br/>Southwest Research<br/>Institute</i>  |
| 8:45 AM – 9:45 AM   | Science of Toughness (TBD)     | <b>Steve Magness</b><br><i>Co-Founder of The<br/>Growth Equation, The<br/>Growth Equation</i>  |
| 9:45 AM – 10:45 AM  | AI for Injury Prediction (TBD) | <b>Dr. Sam Robertson</b><br><i>Professor of Sports<br/>Analytics, Victoria<br/>University, Melbourne,<br/>Australia</i>  |
| 10:45 AM – 11:00 AM | BREAK                          |  |
| 11:00 AM – 12:00 PM | Data Integration (TBD)         | <b>Jo Clubb</b><br><i>Sports Science<br/>Consultant, Global<br/>Performance Insights</i>   |
| 12:00 AM – 1:15 AM  | BREAK                          |  |
| 1:15 PM – 2:15 PM   | Recovery (TBD)                 | <b>Dr. Robin Thorpe</b><br><i>Sports Performance<br/>Scientist, Head of<br/>Recovery &amp;<br/>Regeneration Sports Sci<br/>Man Utd &amp; OLY<br/>Sprinters</i> |
| 2:15 PM – 3:15 PM   | Sprint Biomechanics (TBD)      | <b>Les Spellman</b><br><i>Founder of Spellman<br/>Performance, Spellman<br/>Performance</i>  |
| 3:15 PM – 3:45 PM   | Summit Wrap-Up                 | <b>Mr. Kase Saylor</b><br><i>R&amp;D Manager,<br/>Southwest Research<br/>Institute</i>   |