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**9th Annual**

**Stem Cell Science Symposium**

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| Schedule of Events | Thursday, Jan. 27, 2022 |

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| **9:00 AM** | **Introduction — Aileen Anderson, PhD** |  |
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| **9:10 AM** | **Anthony Atala, MD — Keynote Speaker** | Wake Forest Institute for Regenerative Medicine |
|  | “Regenerative Medicine: Current Concepts and Changing Trends |
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| ***10:10 AM*** | ***Break*** |  |
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| **10:35 AM** | **Weian Zhao, PhD** | University of California, Irvine |
|  | “Evolving Mechanisms of Cell Therapy: The Dead Cell’s Legacy |
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| **11:00 AM** | **Dan Huh, PhD** | University of Pennsylvania |
|  | “Microengineered Biomimicry of Human Physiological Systems |
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| ***11:40 AM*** | ***Lunch*** |  |
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| **1:00 PM** | **Tim Downing, PhD** | University of California, Irvine |
|  | “Synthetic Genome Regulation for Cell and Tissue Engineering |
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| **1:25 PM** | **Stephanie Willerth** | University of Victoria |
|  | “3D Printing Complex Neural Tissue Models” |
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| **2:05 PM** | **Tayloria Adams, PhD** | University of California, Irvine |
|  | *“*Characterizing the Heterogeneity of Mesenchymal Stem Cell Populations Useful for Transplantation*”* |
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| ***2:30 PM*** | ***Break*** |  |
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| **2:55 PM** | **Ronke Olabisi, PhD** | University of California, Irvine |
|  | “Tissue Engineering Approaches to Wound Healing” |
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| **3:20 PM** | **Nancy Allbritton, MD, PhD** | University of Washington |
|  | “Intestine on Chip for Normal and Disease Models” |
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| ***4:00 PM*** | ***Meeting Concludes***  |  |