

AGENDA
5th Annual Infection and Inflammation as Drivers of Aging Symposium
Thursday, January 9, 2025, Drachman B109

<p>9:00-9:10AM</p>	<p>Welcome/Announcements</p> <p>Janko Nikolich, MD, PhD IIDA T32 PI Professor and Department Head, Immunobiology Co-Director, Arizona Center on Aging</p> <p>Felicia D. Goodrum, PhD IIDA T32 PI Professor, Immunobiology BIO5 Institute</p>	<p>Introduction to symposium Brief Intro of EAB- Bonnie Blomberg, Paul Robbins, Marc Tatar</p> <p>Overview of Schedule</p>
<p>9:10-10:25AM</p>	<p>Session 1: Scientific Presentations</p> <p>9:10-9:40 AM Bao Thai <i>“Multi-Omics Study Identifies Novel Regulators in the Development of Definitive Hematopoietic Progenitors”</i></p> <ul style="list-style-type: none"> • 1–2-minute intro by advisor • 20–25-minute presentation • 5-minute Q&A <p>9:40-9:55 AM Gerardo Figueroa <i>“Fracture Healing Monitoring in Aging and Osteoporotic Rats Using Wireless, Battery-Free Devices”</i></p> <ul style="list-style-type: none"> • 1–2-minute intro by advisor • 10-minute presentation • 3-minute Q&A <p>9:55-10:10 AM Fadi Sayegh <i>“Carbon Source Utilized by Pneumococcus Dictates Clearance by Macrophages”</i></p> <p>10:10-10:25 AM Emily Vaslow <i>“Elucidating the Role of Low-Density Lipoprotein Receptor Family Proteins in Human Cytomegalovirus Replication”</i></p>	<p>Dr. Goodrum to help with Q&A</p> <p>Dr. Deepta Bhattacharya, Advisor</p> <p>Dr. David Margolis, Advisor</p> <p>Dr. Michael Johnson, Advisor</p> <p>Dr. Felicia Goodrum, Advisor</p>

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10:25-10:35AM	Break	
10:35AM-12:25PM	<p>Session 2: Scientific Presentations</p> <p>10:35-11:05 AM Kevin Kasper <i>“Continuously Operating Edge AI for Advanced Bone Health and Frailty Insight”</i></p> <p>11:05-11:20 AM Dakota Reinartz <i>“Impact of Absent Melanoma 2 on Head and Neck Squamous Cell Carcinoma Development”</i></p> <p>11:20-12:25 PM Paul Robbins, PhD <i>“Senescence, Inflammation, and Aging”</i></p>	<p>Dr. Philipp Gutruf, Advisor</p> <p>Dr. Justin Wilson, Advisor</p> <p>External Advisory Board Member</p>