

## Science in Progress – Seminar Series 2022

## Organized by the Immunology Post-doctoral Committee. Open to all faculty, students and staff.

Day : Last Friday of each month Time: 9:00 am – 10:00 am Venue: Zoom Link: https://stanford.zoom.us/s/92433894154

25-Mar	<b>Florian Wimmers</b> (P.I: Bali Pulendran) The single-cell epigenomic and transcriptional landscape of immunity to vaccines in humans Moderator: Arpan Sharma Neupane
29-Apr	<b>Prabhu S. Arunachalam</b> (P.I: Bali Pulendran) Systems biological assessment of immunity to vaccines and infections Moderator: Allison Katherine Hester
27-May	No seminar - Memorial Day Holiday
24-Jun	<b>Shady Younis</b> (P.I.: William Robinson) Activated ACPA pre-germinal center B cells in rheumatoid arthritis identified by single- cell analysis Moderator: Ayantika Sen
29-Jul	<b>Kattria van der Ploeg</b> (P.I.: Prasanna Jagannathan) <i>TNFα-producing CD4<sup>+</sup> T cells dominate the SARS-CoV-2-specific T cell response in</i> <i>COVID-19 outpatients and are associated with durable antibodies.</i> Moderator: Surbhi Sharma
26-Aug	<b>Xiang Zhao</b> (P.I.: K. Christopher Garcia) <i>Catch bond engineering of high-potency and low-affinity TCR</i> Moderator: Priscila Ferreira Slepicka
30-Sep	<b>John Hickey</b> (P.I.: Gary Nolan) <i>T cell mediated Tumor Tissue Restructuring</i> Moderator: Yuting Jessy Tan
28-Oct	<b>Volker Bohnert</b> (P.I.: Lingyin Li) ENPP1 is an innate immune checkpoint by degrading extracellular cGAMP Moderator: Sayane Shome
25-Nov	No Seminar - Thanksgiving holiday
30-Dec	No Seminar - Winter Closure