



Systems Immunology in Aging and Complex Diseases
Precision Vaccinology
June 27 - 28, 2024
Farmington, CT

Thursday, June 27th

7:30am *Registration*

8:50 – 09:00 am **Opening Remarks-** Duygu Ucar, Ph.D., *The Jackson Laboratory for Genomic Medicine*

Session 1: B cell Biology

Session Moderator: Duygu Ucar, Ph.D., *The Jackson Laboratory for Genomic Medicine*

9:00 – 9:40 am **Steven Kleinstein, Ph.D., Yale School of Medicine**

9:40 – 10:20 am **Sean Nelson, Ph.D., Weill Cornell Medical College**

10:20 – 10:45 am **Attendee Short Talk**

10:45 – 11:20 am *Coffee Break*

11:20 – 12:20 pm **Keynote Lecture 1 – Adolfo García-Sastre, Ph.D., Mount Sinai**

12:20 – 1:20 pm *Lunch Break*

Session 2: Advances in technology

Session Moderator: Djamel Nehar-Belaid, PhD, *The Jackson Laboratory for Genomic Medicine*

1:20 – 2:00 pm **Martin Aryee, Ph.D., Broad Institute**

2:00 – 2:40 pm **Hanno Steen, Ph.D., Harvard Medical School**

2:40 – 3:20 pm **Sophia Liu, Ph.D., Ragon Institute of MGH, MIT and Harvard**

3:20 – 3:45 pm **Attendee Short Talk**

3:45 – 4:00 pm *Group Photo*

4:00 – 6:00 pm **Social Hour / Poster Session**

Friday, June 28th

Session 3: NK/T cell biology

Session Moderator: Sathya Ravi, PhD, *The Jackson Laboratory for Genomic Medicine*

9:00 – 9:40 am	Silke Paust, Ph.D. , <i>The Jackson Laboratory for Genomic Medicine</i>
9:40 – 10:20 am	Derya Unutmaz, M.D. , <i>The Jackson Laboratory for Genomic Medicine</i>
10:20 – 10:45 am	Ang Cui, Ph.D. , <i>Harvard School of Dental Medicine</i>
10:45 – 11:20 am	<i>Coffee Break</i>
11:20 – 12:20 pm	Keynote Lecture 2 – Galit Alter, Ph.D. , <i>Moderna</i>
12:20 – 1:20 pm	<i>Lunch Break</i>

Session 4: Single cell immunology

Session Moderator: Asa Thibodeau, PhD., *The Jackson Laboratory for Genomic Medicine*

1:20 – 2:00 pm	Peter Sims, Ph.D. , <i>Columbia University</i>
2:00 – 2:40 pm	Duygu Ucar, Ph.D. , <i>The Jackson Laboratory for Genomic Medicine</i>
2:40 – 3:20 pm	Djamel Nehar-Belaid, Ph.D. , <i>The Jackson Laboratory for Genomic Medicine</i>
3:20 – 3:45 pm	Sathya Ravi, Ph.D. , <i>The Jackson Laboratory for Genomic Medicine</i>
3:45 – 4:45 pm	Short talks selected from abstract submissions
4:45 pm	Closing remarks