# salk

### SALK MONTHLY BULLETIN April 1-30, 2025

#### \*\*Upcoming Summer Symposiums\*\*

#### <u>June 2025</u>

Monday, June 23 – Thursday, June 26, 2025 2025 Cell Cycle Symposium Location: Conrad T. Prebys Auditorium, Salk Institute for Biological Studies, La Jolla, CA 92037 Registration Link Contact: Salk Events, cellcyclesymposia@salk.edu

#### <u>July 2025</u>

Tuesday, July 29 - Friday, August 1, 2025 2025 Salk Mechanisms and Models of Cancer Conference Location: Conrad T. Prebys Auditorium, Salk Institute for Biological Studies, La Jolla, CA 92037 Event & Registration Link: Mechanisms and Models of Cancer 2025 - Salk Institute for Biological Studies Contact: Salk Events, mechmodelsofcancer@salk.edu

# April

1-4

#### Wednesday, April 2, 2025

11:00 a.m. – 12:00 p.m.
Intersections of fluid mechanics and biophysics: cells, condensates, and hyphal networks
BioSci & qBIO joint Seminar
Speaker: Howard Stone, Princeton University
Location: UC San Diego, Kavli Auditorium, 3201 Tata Hall
Virtual Event Zoom Link
Meeting ID: 992 7583 5965
Host: Terry Hwa, Mattia Serra
Contact: Erika Zumaya, eazumaya@ucsd.edu

#### 1:00 p.m. – 2:00 p.m.

Structural basis for gag assembly and envelope incorporation into HIV-1 particles ISCB Departmental Seminar Series Speakers: Jamil Saad, Professor, Departments of Microbiology and Chemistry, University of Alabama at Birmingham Location: Scripps Research, Keck Amphitheater Virtual Event Zoom Link

#### Host: Jamie Williamson

Contact: Devin Osborne,dosborne@scripps.edu

#### Thursday, April 3, 2025

12:00 p.m. – 1:00 p.m. GBSBC Seminar Series

#### Speakers:

- Neil Hanchard, National Human Genome Research Institute
- Tim Coorens, EBML-EBI

#### Event Link

<u>Virtual Event Zoom Link</u> Password: Triton! **Contact:** Rebekah White, rjwhite@health.ucsd.edu

4:00 p.m. – 5:00 p.m.
34th Annual Peter W. Lampert Lecture "Synaptic signaling and excitotoxicity in prion disease"
34th Annual Lampert Lecture & Reception
Speaker: Christina Sigurdson, Professor of Pathology, University of California, San Diego
Location: UC San Diego, Leichtag Building, Room 107
Auditorium
Host: Vanessa Goodwin
Contact: Graham Ryan, grryan@health.ucsd.edu

# April

7-11

#### <u>Monday, April 7, 2025</u>

11:00 a.m. – 12:00 p.m.
Functional connectivity constrained simulations of visuomotor circuits in zebrafish
BioSci Seminar
Speaker: Eva Naumann, Duke University
Location: UC San Diego, Kavli Auditorium, 3201 Tata Hall
Virtual Event Zoom Link

Meeting ID: 976 8723 9339 Host: Matt Lovett-Barron Contact: Erika Zumaya, eazumaya@ucsd.edu

#### Wednesday, April 9, 2025

11:00 a.m. – 12:00 p.m.

Bio-engineering a future for aging and longevity—a focus on senescence and mechanoimmunology
BioSci Seminar
Speaker: Jude Phillip, Johns Hopkins University
Location: UC San Diego, Kavli Auditorium, 3201 Tata Hall
<u>Virtual Event Zoom Link</u>
Meeting ID: 980 5167 0658
Host: Nabora Reyes De Barboza

**Contact:** Erika Zumaya, eazumaya@ucsd.edu

#### 12:00 p.m. - 1:00 p.m.

Dissecting immune evasion: how heterogeneous phenotypes protect targeted cells Program in Immunology Seminar Series Speaker: Judith Agudo, Dana-Farber Cancer Institute Location: La Jolla Institute for Immunology, Ishizaka Seminar Room Host: Miguel Reina-Campos Contact: Amanda Sangari, a1sangari@ucsd.edu

#### Friday, April 11, 2025

10:00 a.m. – 11:00 a.m. Centering the Cultural Assets of First-Generation and Latinx Students Pursuing Premed Studies Science of Teaching Seminar Speaker: Katherine Garcia, University of California Irvine Location: UC San Diego, Kavli Auditorium, 3201 Tata Hall <u>Virtual Event Zoom Link</u> Masting JD: 050, 4040,0500

Meeting ID: 950 4943 8599 Host: Ella Tours Contact: Erika Zumaya, eazumaya@ucsd.edu

#### 12:00 p.m. – 1:00 p.m.

How frogs and neurons count: insights from neuroethological studies of anuran acoustic communication Walter F. Heiligenberg Lectures Speaker: Gary J. Rose, University of Utah Location: UC San Diego, Kavli Auditorium, 3201 Tata Hall Event Link Host: Jill Leutgeb

Contact: Libby Weber, e1weber@ucsd.edu

April 14-18

#### <u>Monday, April 14, 2025</u>

# 12:00 p.m. – 1:00 p.m. Relevance of bile acid metabolism during female reproductive maturation

UC San Diego Division of Reproductive Endocrinology & Infertility Research Seminar Series 2024-25 **Speaker:** Heidi Vanden Brink, Texas A&M University Virtual Event Zoom Link Host: Varykina Thackray Contact: Lindsey Welch, liwelch@health.ucsd.edu

#### Wednesday, April 16, 2025

11:00 a.m. – 12:00 p.m.

Functional connectivity constrained simulations of visuomotor circuits in zebrafish UCSD School of Biological Sciences Speaker: Eva Naumann, Duke University Location: UC San Diego, Kavli Auditorium, 3201 Tata Hall <u>Virtual Event Zoom Link</u> Meeting ID: 976 8723 9339 Host: Matt Lovett-Barron

Contact: Erika Zumaya, eazumaya@ucsd.edu

1:00 p.m. – 2:00 p.m. **Polyphosphate functions as highly versatile protein scaffold** ISCB Departmental Seminar Series **Speaker:** Ursula Jakob, Patricia S. Yaeger Professor of Molecular, Cellular and Developmental Biology, University of Michigan **Location:** Scripps Research, Keck Amphitheater <u>Event Link</u> Host: Lisa Racki **Contact:** Devin Osborne, dosborne@scripps.edu

#### Thursday, April 17, 2025

11:00 a.m. – 12:00 p.m.
Thursday Seminar Series
Talk Title: Metabolic dependencies in pancreatic cancer
Speaker: Rushika Perera, UC San Francisco
Location: Trustees Room, Salk Institute for Biological
Studies, La Jolla, California 92037
Host: Vasiliki Pantazopoulou
Contact: Salk Events, events@salk.edu

#### 12:00 p.m. – 1:00 p.m.

Exploring connections between germ cell mutation rates and reduced fertility GBSBC Seminar Series Speaker: Aaron Quinlan, University of Utah Location: UC San Diego, Leichtag Lecture Room 107 Event Link

#### Event Zoom Link

Password: Triton! Contact: Rebekah White, rjwhite@health.ucsd.edu

April

Tuesday, April 22, 2025

5:00 – 7:00 p.m.
 Seeding solutions: plant science for a healthy and sustainable future for all
 Speaker: Kay Watt, program director for Salk's Harnessing Plants Initiative
 Location: Conrad T. Prebys Auditorium, Salk Institute for Biological Studies
 10010 N Torrey Pines Rd, La Jolla, CA 92037
 Event Link and Registration
 Contact: Shoshauna Borowitz, sborowitz@salk.edu

Wednesday, April 23, 2025

11:00 a.m. – 12:00 p.m. **Overcoming resistance to PD-1 checkpoint blockade** BioSci Seminar **Speaker:** Arlene Sharpe, Harvard University **Location:** UC San Diego, School of Biological Sciences, 3201 Kavli Auditorium Tata Hall <u>Virtual Event Zoom Link</u> Meeting ID: 981 5022 5494

Host: Enfu Hui Contact: Erika Zumaya, eazumaya@ucsd.edu

#### Thursday, April 24, 2025

11:00 a.m. – 12:00 p.m. **Thursday Seminar Series Speaker:** <u>Mimi Shirazu-Hiza</u>, Columbia University **Location:** Trustees Room, Salk Institute for Biological Studies, La Jolla, California 92037 **Host:** <u>Sreekanth Chalasani</u> **Contact:** Salk Events, <u>events@salk.edu</u>

12:00 p.m. – 1:00 p.m. **GBSBC Seminar Series Speakers:** Geoffrey Ginsburg, NIH **Location:** UC San Diego, Leichtag Lecture Room 107 <u>Event Link</u> <u>Event Zoom Link</u> Password: Triton! **Host:** Kelly Frazer **Contact:** Rebekah White, rjwhite@health.ucsd.edu

April

#### Wednesday, April 30, 2025

## 28-30

7:30 a.m. – 8:30 a.m.

Multi-omics to Understand Host Immune Gut Microbiome Interactions and Therapy Resistance in Inflammatory Bowel Disease SDDRC Seminar Series Speaker: John Mark Gubatan

Location: UC San Diego, ACTRI Conference Room 2E-111 Event Zoom

**Host:** San Diego Digestive Diseases Research Center **Contact:** Victoria Shokrollah, vshokrollah@health.ucsd.edu

11:00 a.m. – 12:00 p.m.

Adaptive radiation: isolation & ecological divergence BioSci Seminar Speaker: Rosemary Gillespie, University of California, Berkeley Location: UC San Diego, 3201 Kavli Auditorium Tata Hall Virtual Event Zoom Link

Meeting ID: 990 6416 3063 Host: Diana Rennison Contact: Erika Zumaya, eazumaya@ucsd.edu

#### \*\*Upcoming Events\*\*

#### <u>May 2025</u>

Wednesday, May 21, 2025 **Neuroimmunology Today & Tomorrow Symposium Location:** Conrad T. Prebys Auditorium, Salk Institute for Biological Studies, La Jolla, CA 92037 <u>Event Link</u> **Host:** Nicola Allen and Susan Kaech, Salk Institute

Contact: Salk Events, events@salk.edu

The Salk Bulletin is brought to you by Salk Events.

If you wish to submit a seminar for inclusion in this list, please <u>click here</u>.

If you have any questions, please contact Salk Events at <u>bulletin@salk.edu</u>.

