Anschutz | LINDA CRNIC INSTITUTE for DOWN SYNDROME

DOWN SYNDROME RESEARCH SYMPOSIUM

An annual showcase of innovative Down syndrome research

September 16, 2026

8:30 a.m. - 3:30 p.m.

ANSCHUTZ HEALTH SCIENCES BUILDING
DONALD M. ELLIMAN CONFERENCE CENTER

Breakfast & Gathering - 8:30 a.m.

Joaquin Espinosa, PhD

Professor of Pharmacology
Executive Director
Linda Crnic Institute for Down Syndrome
University of Colorado Anschutz

9:00 a.m.
Introductory Remarks

Sophia Whitten

GLOBAL Ambassador
Global Down Syndrome Foundation

9:05 a.m.
Introductory Remarks

Michelle Sie Whitten

President and CEO
Global Down Syndrome Foundation

9:15 a.m.
Introductory Remarks

John Sampson, MD, PhD, MHSc, MBA

Vice Chancellor for Health Affairs
Dean of the CU School of Medicine
University of Colorado Anschutz

9:25 a.m.
Introductory Remarks

Anna Molofsky, MD, PhD

Professor of Neurobiology and Psychiatry
University of California San Francisco

9:30 a.m.
Type I interferons shaping brain development

Break - 10:30 a.m.

Jennifer Lawrence

PhD Candidate, Hoeffer Lab
University of Colorado Boulder

10:45 a.m.
APP-independent sleep disturbances in aged Dp16 mice

Cayla Jewett, PhD

Postdoctoral Fellow, Pearson Lab
University of Colorado Anschutz

11:15 a.m.
Trisomy 21 disrupts respiratory multiciliated cell development in mouse models of Down syndrome

Micah Donovan, PhD

Research Instructor
University of Colorado Anschutz

11:45 a.m.
Progressive deterioration of adaptive immune memory in Down syndrome linked to interferon hyperactivity and lymphoid tissue disorganization

Lunch Break and Poster Session - 12:15 p.m.

Deirdre Logsdon, PhD

Postdoctoral Fellow, Brumbaugh Lab
University of Colorado Boulder

1:30 p.m.
Defining the link between trisomy 21 and placentation defects

Abby Cozart

PhD Candidate, Sullivan Lab
University of Colorado Anschutz

2:00 p.m.
TNF-IFN crosstalk in Down syndrome

Ukpong Eyo, PhD

Associate Professor
University of Virginia

2:30 p.m.
Glial-glial interaction regulate excitatory synapse development

Assistant Professor of Pediatrics
Children's Hospital Colorado

Closing Remarks - 3:30 p.m.

GLOBAL

DOWN SYNDROME FOUNDATION®

Thank you to our research affiliate the Global Down Syndrome Foundation!

To stay updated about GLOBAL's amazing advocacy work, events and more, you can become a GLOBAL member or signup for their monthly newsletter to get inspiration in your inbox each month.

globaldownsyndrome.org/global-membership