



Final Program

INTERNATIONAL CONFERENCE ON BIOTECHNOLOGY & BIOINFORMATICS

DATES:

NOVEMBER 07, 2024

WEBINAR



**November 07, 2024 (GMT - 8)
Starts @ Pacific Standard Time**

Conference Co - Chair Brian D. Adams, Brain Institute of America, USA

09:30-10:15 **P** **Title:** miRNA Containing Snps are Associated With Elevated Breast Cancer Risk

Brian D. Adams, Founder, Brain Institute of America, USA

10:15-11:00 **P** **Title:** Will be Updated Soon

Raymond J. Turner, University of Calgary, Canada

10:11-11:45 **P** **Title:** Anti-inflammatory Viral Serpins - A New Class of Immuno-Thrombotic Modulating Therapeutics in Severe Disease

Alexandra R. Lucas, Arizona State University, Canada

11:45-12:30 **P** **Title:** Tools for Multiomics: Breaking Barriers across Input Sample Types, Amounts & Sequencer

Sukhinder Sandhu, Integrated DNA Technologies, USA

12:30-13:00 **K** **Title:** Tissue Culture for Conservation of Medicinal Plants- Current Trends and Strategies

Remya Mohanraj, Houston Community College, USA

13:00-13:30 **K** **Title:** Effects of Extracorporeal Shock Wave Stimulation on Articular Cartilage Reconstruction: A Goat Model

Wanting Niu, Regis College, USA

13:30-14:00 **K** **Title:** Single-Cell Multi-Omics Analysis of Alzheimer's Disease Reveals Disrupted Gene Regulatory Networks in Glial Subpopulations

Yingxue Ren, Mayo Clinic, USA

14:00-14:30

I *Title:* Will be Updated Soon

Xiaosu Si, Northeastern University, USA

14:30-15:00

K *Title:* Will be Updated Soon

Arwa Mo'men El-Habbaa, Colors Medical Lab, Egypt

15:00-15:30

Poster *Title:* Escherichia Coli Growing Under Stress From Antimicrobial Silver, Copper and Gold Metal Salts Reveals New Processes of Tolerance and Toxicity

Daniel A. Salazar-Alemán, University of Calgary, Canada

Closing the Conference

Upcoming Conference

2nd International Conference on Biotechnology and Bioinformatics

November 27-29, 2025 | Paris, France

