



HPC SUMMER SERIES

AGENDA

MONDAY
JULY 13, 2026
CAMELIA ROOM
GORGAS LIBRARY

9:00 AM	WELCOME	
9:15 AM	KEYNOTE	Dr. Sergei Gleyzer Physics & Astronomy University of Alabama
10:00 AM	USE-CASE PRESENTATION	Dr. Mojdeh Rasoulzadeh Mathematics University of Alabama
10:30 AM	NETWORKING BREAK	Coffee and snacks provided
10:45 AM	HANDS-ON INSTRUCTION <i>HPC Basics, GPUs</i>	Dr. Rachel DuBose University Libraries University of Alabama
12:00 PM	LUNCH BREAK	On your own
1:30 PM	SMALL GROUP EXERCISES	GPU accelerated image processing

SESSION EXPECTED TO END AT 3PM



University Libraries & the High Performance Computing and Data Center

<https://ua.libcal.com/event/16779701>



HPC SUMMER SERIES

AGENDA

TUESDAY
JULY 14, 2026
CAMELIA ROOM
GORGAS LIBRARY

9:00 AM	KEYNOTE	Dr. Jerome Baudry Biological Sciences University of Alabama at Huntsville
9:30 AM	USE-CASE PRESENTATION	Dr. Tibor Szilvasi Chemical & Biological Engineering University of Alabama
10:00 AM	USE-CASE PRESENTATION	Dr. Michael McKain Biological Sciences University of Alabama
10:30 AM	NETWORKING BREAK	Coffee and snacks provided
10:45 AM	HANDS-ON INSTRUCTION <i>Parallel Computing</i>	Dr. Rachel DuBose University Libraries University of Alabama
12:00 PM	LUNCH BREAK	On your own
1:30 PM	SMALL GROUP EXERCISES	Parallel Computing

SESSION EXPECTED TO END AT 3PM



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AGENDA

WEDNESDAY
JULY 15, 2026
CAMELIA ROOM
GORGAS LIBRARY

9:00 AM	KEYNOTE	Fernanda Foertter Director, HPCDC University of Alabama
9:30 AM	USE-CASE PRESENTATION	Dr. Jennifer Feltman Art & Art History University of Alabama
10:00 AM	LIGHTNING TALKS	Dr. Mingfei Zhao Kamal Chowdhury Chinmay Rele
10:30 AM	NETWORKING BREAK	Coffee and snacks provided
10:45 AM	HANDS-ON INSTRUCTION <i>Containers & LLMs</i>	Dr. Rachel DuBose University Libraries University of Alabama
12:00 PM	LUNCH BREAK	On your own
1:30 PM	SMALL GROUP EXERCISES	LLMs on HPC

SESSION EXPECTED TO END AT 3PM



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