2023 CIMS Symposium

Clayton State University - College of Information and Mathematical Sciences

The College of Information and Mathematical Sciences at Clayton State University held their second annual Symposium "Advancing Knowledge Through Innovation and Research" in March of 2023. The two-day event focuses on advancing knowledge through innovation and research and will feature presentations by guest lecturers, faculty, and current students, plus panels covering topics for both current students and alumni. The Symposium hosted nearly 400 students, faculty, alumni, and industry leaders. The Symposium helped create undergraduate scholarships for CSU students in STEM.



Key Note Speakers:

Christopher Davidson was appointed State Archivist for Georgia by then Secretary of State Brian Kemp in 2012. In 2013, he transitioned the Georgia Archives from the Office of Secretary of State to the USG and became Assistant Vice Chancellor over the State Archives and State Records Center. He came to Georgia from the Alabama Department of Transportation where he had set up and overseen its Archives and Records Management Program for five years. Prior to that he spent over ten years at the Alabama Department of Archives and History. Christopher has a J.D. (2007) from Thomas Goode Jones School of Law and an MLA (1999) and BA in History (1994) from Auburn University Montgomery.



David Byrd is an accomplished leader and technical executive focused on driving customer success at global enterprise clients via cloud, hybrid, and on-premises solutions. He is a Georgia native and alumni of Clayton State University. David has been at Google Cloud for two years as the Global Lead for Assured Support and Cloud Support Atlanta Site Lead. Before his current role with Google, David was a Distinguished Engineer at IBM for

over 20 years. Throughout David's three-decade career, he has had the opportunity to travel the world working with a wide range of customers. He has co-authored numerous technology books and presented at various global events.

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<u>Thank You! Planning Team</u> Symposium Planning Committee

- Ebrahim Khosravi, Committee Member
- Megan Postell, Committee Member
- Christopher Morgan, Committee Member
- Dr. Elliot Krop, Committee Member
- Dr. Junfeng Qu, Committee Member
- Shuju Bai, Committee Member
- Mary Johnson, Committee Member
- Dr. Brianna Vick, Committee Member
- Dr. Anthony Stinson, Committee Member
- Penny Cliff, Committee Member

Judges for Student Poster Session

- Elliot Krop, Interim Department Chair of Mathematics
- Shuju Bai Interim Department Chair of CS and IT
- Dr. Brianna Vick Mathematics Department Asst. Professor

Student Volunteers

• William Carroll • Adam Sturchio

l		Christopher White Brenda Jin	nenez	
ľ	8:00am-9:00am	Event Check-in		
	9:00am-9:30am	Welcome Host: Juwan Hollingsworth	Dean: Dr. Ebrahim Khosravi President: Dr. Georj Lewis Interim Provost : Dr. Jill Lane	
-	9:30am-10:00am	Industry Partner Presentation	n Google David Byrd	
	10:00am-10:30pm	Industry Partner Presentation	n Intel Jonathan Kyle Vernetta Dorsey	
	10:30am-11:00am	Faculty Presentation C	Computer Science and Information Technology Dr. Xiandong An	
	11:00am-11:15am	Industry Partner Presentation	n ADP Brandon Perry	
	11:15am-11:30am	Student Presentations	Laker Robotics Clayton State Chapter of ACM Launchpad Leadership Academy	
	11:30am-12:00pm	Faculty Presentation	College of Arts and Sciences - Chemistry Dr. Aubrey Dyer	
	12:00pm-1:00pm	Break		
	12:00pm-1:00pm	CIMS Advisory Council Meeting By Invitation	g CIMS Leadership Team UC- 316	
I	1:00pm-2:00pm	Student Poster Session	Posters reviewed by Judges	
	2:00pm-3:00pm	Industry Leader Panel	Google: David Byrd MallChimp: Felicia Jones Colonial Fipeline: Greg Gratti Cox Industries: Syed Ahmed ADP: Floyd Askew Nielsen: Tyler Slaven Clayton County ITS: Jasma Stevenson	
	3:00pm-3:15pm	Break		
	3:15pm-3:45pm	Faculty Presentation	Mathematics Dr. David Williams	
	3:45pm-4:15pm	Faculty Presentation	Archival Studies Penny Cliff	
	4:15pm-4:30pm	Student Presentation Co	omputer Science and Information Technology Graduate Student: Mark Silva	
l	4:30pm	Symposium Day 1 Closing		
	Symposium Banquet and Awards Georgia Archives - 5800 Jonesboro Rd, Morrow, Ga 30260			
		Keymote Address	Christopher Davidson	

farch 15, 2023 - 5:00pm-7:30pm	Keynote Address	Christopher Davidson
arch 15, 2025 - 5.00pm-7.50pm	Awards and Recognition	Dean: Dr. Ebrahim Khosravi

Thursday,	, March 16	, 2023 K-1	2 STEM Exploration	L

9:00am-9:30am	Event Check-in	
9:30am-9:45am	Welcome	Dean: Dr. Ebrahim Khosravi President Dr. Georj Lewis Interim Provost: Dr. Jill Lane K-12 Organizer: Dr. Anthony Stinson
9:45am-10:15am	Keynote Address	Introduction by: Mr. Hollingsworth David Byrd - Google
10:15am-10:30am	CIMS Programs and Scholarships	Department Chair of Mathematics: Dr. Elliot Krop
		Department Chair Computer Science Dr. Shuju Bai Biology/Chemistry/Physics Michelle Furlons
10:30am-10:45am	CIMS Student/Alumni Panel	William Carroll - IT Sarah Hogate - Mathematics Education Elijah Holloway - Mathematics Brenda Jimenez - IT Dave Mastin - Chemistry Mr. Tyler Slaven - Math Alumnus
10:45am-11:15am	Enrollment Information	Admissions Financial Aid Housing
11:15am-12:45pm	Exploration Stations	Campus Tour CIMS Competition Robotics/Cubic Games
12:45pm-1:30pm	Farewell with Lunch	Dr. Anthony Stinson Dean Dr. Ebrahim Khosravi