



MEMORANDUM

DATE: May 1, 2025
TO: All Faculty
FROM: Interim Provost James L. Rodriguez
SUBJECT: **Sabbatical and DIP Leaves for 2025/2026 AY**

The following is a listing of sabbaticals approved by the President for 2025/2026 academic year. Our faculty members will be engaged in a variety of fascinating research projects. I wish each of them a productive and rewarding professional experience.

<u>Name</u>	<u>Department</u>	<u>Sem(s)</u>	<u>Title of Proposal</u>
Phil Chang	Art & Art History	FS	Unfixed Photographs in the Era of Artificial Intelligence Image
Shaw, Kyle	Art & Art History	F	Composition and Improvisation of electroacoustic Music for Three-Dimensional Speaker Arrays
Md Abu Naser	Communications	F	The Bangladesh Journalists in the Era of Fourth Industrial Revolution: A Baseline Survey
Steven Gamboa	Philosophy & Religious Studies	S	The Influence of 'General Rules' in Hume's Philosophy of Human Reasoning
John Deal*	Economics	F	The Demand for Specialty Crop Insurance in the Central Valley -A Quantitative and Qualitative Analysis
Jiatian Chen	Management & Marketing	S	Investigating the Perils of Predictive HR Analytics — a Literature Review.
Jeremy Woods	Management & Marketing	F	Expansion of the Activities of Aerospace Valley Futures, Inc. (DBA The Enovation Hub) and Aerospace Valley Enterprises LLC (DBA Enovation Enterprises)
Chris Livingston	Library	S	Epistemic Justice: Reclaiming Stories through Oral History and Archival Practice
Lucas Hall	Biology	F	A new conservation tool: Using AI to efficiently process large amounts of camera trap data
Anna Jacobsen*	Biology	S	Structure of hydraulic transport connections between leaves and stems of woody plants
Kane Keller	Biology	S	Evaluating environmental and anthropogenic impacts on Dudleya species along the Central Coast of California: Conservation challenges and opportunities
Brandon Pratt	Biology	S	Drought resistance of shrubs: stomatal responses to soil water and atmospheric water vapor
Hanoz Santoke	Chemistry & Biochemistry	F	Identification of Pharmaceutical Byproducts through Mass Spectroscopy
Amin Malekmohammadi	CEE/CS	F	Smart Thermoactive Concrete for Infrastructure Health Monitoring: Integrating IoT, Sensors, and Artificial Intelligence (AI) for Real-Time Performance Optimization
William Krugh	Geological Sciences	F	Faculty Professional Development to Enhance GIS Capabilities in Teaching, Research, and Service Activities at CSUB.

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Katie O'Sullivan	Geological Sciences	FS	Creating a YouTube channel for CSUB's Geological Sciences department
Hualong Feng	Mathematics	FS	Core spreading vortex method for complex fluids
Yangsuk Ko	Mathematics	S	Investigation of the roles of Invisible Parentheses in Algebraic Mistakes
Sarana Roberts	Advanced Educational Studies	S	Using Social Studies as a Vehicle to Enhance Literacy and Social Justice Development in Individuals with Mild Disabilities
Steve Ellwanger	Criminal Justice	S	Poaching in the 21st Century: Extending Social Learning Theory to the Illegal Harvesting and Taking of Fish and Game through the Digital Space.
Janet Armentor	Sociology	F	The Forgotten and Discarded: The Work of Feeding and Rescuing Homeless Dogs
Amanda Studebaker	Sociology	S	From Crisis to Community: The Role of Crowdfunding in Building Social Capital

* Postponed