

STEM Research Camp

Select your top three research projects and rank them in order of priority, with #1 being your top choice and #3 the less favored choice.

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Your Name	Email	Phone
Rank	Name of Research Project	
	White Light Solar Flares	
	Rare Earth Minerals at the Hicks Dome Intrusion, Hardin Co, IL	
	Media Arts and the Sciences	
	Light Pollution in Southern Illinois	
	Developing Deep Learning algorithms for Classifying the Growth Stages of Weeds in Soybean Field	
	The U.S. Supreme Court losing legitimacy	
	Computational-aided High-Spectroscopy Investigation of Cancer Biomarker p53	
	Explainability and Vulnerability Analysis of Large Language Models Through Reverse Engineering	
	Middle Mississippi River wetlands: history, geology, and sustainability	
	Intelligent Online Machine Learning for Data Streams in Open Feature Spaces	
	Algae Unlocked	
	Bird Community Surveys with Autonomous Sound Recorders	
	Southern Illinois White-Tailed Deer Fawn Study	
	Assessing Best Management Practices for Minimizing Nitrogen Loss from Starter Fertilizers in Corn and Soybean Production	
	Assessing Agronomic Practices with Sulfur Fertilization in Soybean	
	Assessing Cover Cropping and Double Cropping on Minimizing Nitrogen Losses and Soil Health in Corn and Soybean Production	
	Ground-Penetrating Radar Applications to Investigate Crayfish Burrowing and Ecology	