

# New Lunch Series to Highlight Research at SWOSU

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A brown-bag lunch series has been created at Southwestern Oklahoma State University to spotlight some of the outstanding research being conducted at the university.

The first event will take place Thursday, October 25, at 12 noon in the East Ballroom of the Memorial Student Center on the Weatherford campus. The public is invited.

Dr. James South, dean of the College of Arts & Sciences at SWOSU, said drinks and dessert will be provided; bring a lunch or purchase one on the main floor of the Student Center and bring it to the East Ballroom.

South credits Dr. William Kelly with the idea for a series of lunches where research is celebrated and discussed. South and Kelly hope to have faculty, staff, students, and community members in attendance at the lunch. The research will be explained in layman's terms with the focus on making the work accessible to everyone present.

Although SWOSU's primary mission is teaching, a large amount of research is conducted on campus, much of it involving undergraduate students working alongside faculty members. South said this valuable research experience is typically available only to graduate students in larger institutions, but SWOSU has worked very hard to make research an integral part of many majors. Several faculty members at SWOSU have won national awards as research mentors.

The October 25th topic will be Flexible Heteroarotinoids, a new class of synthetic retinoid developed by a consortium of Oklahoma scientists including Dr. William Kelly. The project demonstrates significant potential as both anticancer therapeutic agents and cancer preventative agents. Flex-Hets are particularly attractive as potential drugs because they exhibit potent in vitro activity against a large variety of human cancer cell lines and very low toxicity in animal studies. The talk will present the 15-year history of Flex-Het drug development.

The November Research Interest Group brown-bag lunch is scheduled for Thursday, November 15. For more information, contact [Dr. James South](#) at 580.774.7152.