

SECURITY PRINTING & ANTI-COUNTERFEITING TECHNOLOGY

2022 SUMMER UNDERGRADUATE RESEARCH PROGRAM

This NSF Research Experience for Undergraduates Site at South Dakota Mines, USD and SDSU, provides undergraduate students a chance to conduct cutting-edge research focused on security printing and anti-counterfeiting technology. Counterfeiting is a growing issue in the U.S., posing serious economic, safety and national security concerns. The REU program is a multi-disciplinary program with research opportunities in Materials Science and Engineering, Chemical Engineering, Materials Chemistry, Electrical/Computer Engineering, Physics, Mathematics, Mechanical Engineering, Computer Science, Social and Behavioral Sciences, Operations Engineering, and Industrial Engineering.

PROGRAM DESCRIPTION

10 WEEK RESEARCH EXPERIENCE
MAY 30 - AUGUST 5, 2022

FACULTY MENTORED RESEARCH

PROFESSION DEVELOPMENT & TECHNICAL
COMMUNICATION PROGRAMS

SECURITY TECHNOLOGY SEMINARS

SOCIAL ACTIVITIES

\$5000 STIPEND

SUPPORT FOR HOUSING AND
MEAL EXPENSES PROVIDED

PROJECTS

SECURITY PRINTING: OPERATIONS
ENGINEERING APPLIED TO ILLICIT NETWORKS

SOCIAL AND BEHAVIOR SCIENCE
IN COUNTERFEITING

FORENSIC ANALYSIS OF NATIVE
AMERICAN ART

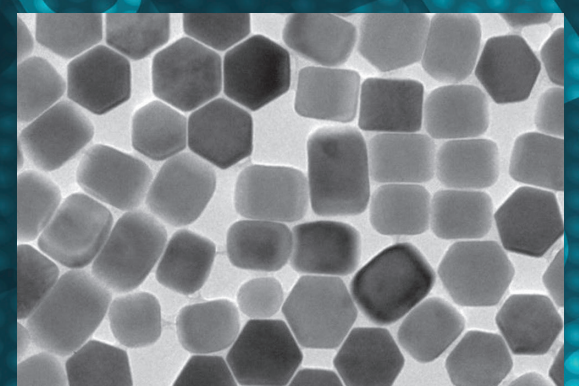
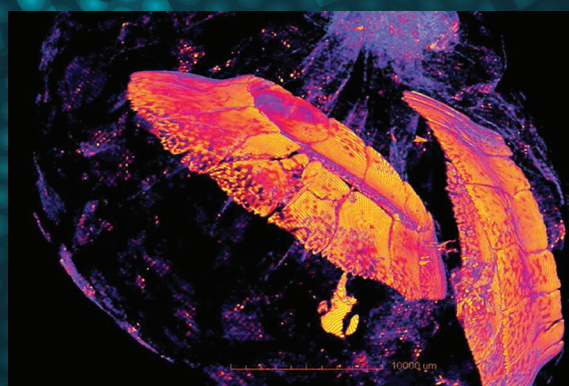
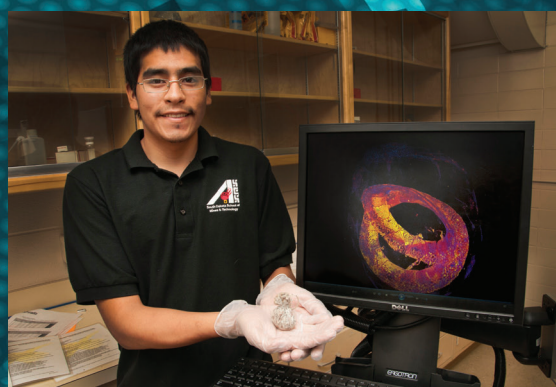
DEVELOPMENT OF ANTI-COUNTERFEITING
TECHNOLOGY FOR PHARMACEUTICALS

SECURITY PRINTING AND INK FORMULATION

SYNTHESIS OF "UPCONVERTING"
NANOPARTICLES

APPLY NOW

SPACT-CENTER.ORG/REU
DEADLINE: MARCH 11, 2022



CONTACT

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