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16. Physics

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16 Physics

05.16.01 ~ Absorption Sensing in a Microresonator System Using Non-Adiabatic Tapered Fibers

Sreekul Raj Rajagopal - Oklahoma State University Albert Rosenberger - Oklahoma State University

05.16.04 ~ Autonomous Vehicles

Sushant Bhatta - Southwestern Oklahoma State University Sweksha Poudel - Southwestern Oklahoma State University

05.16.05 ~ Examination of the Acoustic and Mass Attenuation Coefficients of Lead and Aluminum

Karen Wliiams - East Central University

05.16.06 ~ Rotating Electric Field Generator

Sydnee Thornburg - University of Central Oklahoma Christopher Sharp - University of Central Oklahoma

05.16.07 ~ Writing a Velocity Density Function with Edgeworth Expansion

Matthew Henry- East Central University

05.16.08 ~ Synthesis, Characterization, and Potential Applications of Low-Cost Photoluminescent Nanocrystals via Saponification

Saroj Thapa - University ofTulsa Preston Vargas - University ofTulsa Gopi Adhikari - University ofTulsa August Bont - University ofTulsa Peifen Zhu - University ofTulsa Hongyang Zhu - University ofTulsa

05.16.10 ~ Low Dimensional Materials for White Light-Emitting Diodes

Hongyang Zhu - University ofTulsa Peifen Zhu - University ofTulsa Gopi Adhikari - University ofTulsa Preston Vargas - University ofTulsa August Bont - University ofTulsa Saroj Thapa - University ofTulsa

05.16.11 ~ Untitled

Wayne Trail - Southwestern Oklahoma State University
Jaxon Taylor - Southwestern Oklahoma State University
Daniel Gassen - Southwestern Oklahoma State University
Boubacar Wane - Southwestern Oklahoma State University
Emily Trail - Southwestern Oklahoma State University
Terry Goforth - Southwestern Oklahoma State University
Tony Stein - Southwestern Oklahoma State University
Garet Crispin - Southwestern Oklahoma State University

05.16.12 ~ Softball Bat Performance after Contact with Softball

Breecia Crawford - East Central University Reid Kinder - East Central University

${\bf 05.16.13} \sim {\bf The \ Effects \ of \ Temperature \ on \ the \ Attenuation \ Coefficient \ of \ Ultrasound}$

Maranda Clymer - East Central University