

Young Engineer Summer Day Camp Personnel

DR. ZEKI ILHAN

YES CAMP ASSISTANT DIRECTOR



Education:

PhD Mechanical Engineering, Lehigh University
BS Mechanical Engineering, Middle East Technical University

Courses: Intro to Engineering, Engineering Graphics, Statics, Engineering Economics, Control Systems, Mechanical Engineering Analysis

Research: Control of plasma profiles in nuclear fusion, reduced-order, control-oriented modeling, system identification, optimal, nonlinear and distributed-parameter system control.

**DR. PRANAYA
POKHAREL**

YES CAMP ASSISTANT DIRECTOR



Education:

PhD Mechanical Engineering, Louisiana State University
MS Mechanical Engineering, McNeese State University
BS Mechanical Engineering, Tribhuvan University, Nepal

Courses:

Math Methods for Engineers, Statics, Dynamics, Material Science

Research: Computational Fluid Dynamics (CFD) applied to the analysis of Turbulent Flows using LES; large eddy simulations of vertical jets in crossflow

DEIDRE FRAZIER

YES CAMP WEB COORDINATOR



Education:

MS Counseling with Career Counseling emphasis, California State University, Northridge
BS Cultural Anthropology, University of California, Santa Barbara

Position:

Coordinator, Engineering Academic Counselor

CHRISTINA MILLER

YES CAMP COMMUNICATIONS OFFICER