Advanced Composites and Structures:
Process Characterization Modeling Design

CNT/polymer composite nanofibers: process optimization
Nanofibrous interlayers: Nano-augmented, Nano-engineered composites
Micromechanics based failure criteria for polymeric composites and incorporation into design
Design, manufacturing and testing of structural composites

APPLICATION FIELDS
Aerospace Marine Automotive Energy Construction Sporting goods

FUNDING

COLLABORATION
Roketsan Telateks/METYX Composites Boğaziçi University Stanford University San Diego State University Middle East Technical University