16 FOOT TRANSONIC TUNNEL RESEARCH 1961-1973
PLENUM SUCTION COMPRESSOR 35,000 HP

BASIC RESEARCH
AR 8 WING, TWIST-CAMBER, CONE CYLINDER BODIES, WING-TIP END PLATES, WALL INTERFERENCE BODIES

AIRCRAFT AERODYNAMICS
F-III, F-III INLET, PLUTO-SLAM, X-15 NOSE PROBE, C-5A, BOEING AMP, BOEING 737, SCAT I5-F, F-8 SCW, F-14, F-15, TRANSONIC COWL INLET SHAPES

SPACECRAFT AERODYNAMICS
B-70 AIR BREATHING BOOSTER, SCOUT, APOLLO SKIN FLUTTER, INFLATABLE DECELERATOR

PROPULSION AERODYNAMICS
EXHAUST NOZZLES-PLUG, CONVERGENT, C-D, CONCAVE PLUG, TERMINAL FAIRINGS, F-III BLOW-IN-DOOR, SST SINGLE, 4 CLUSTERED, TIP TURBINE FAN ENGINE, NOISE SUPPRESSORS, ATT
TWIN JET AXIAL AND LATERAL SPACING, VFA-4X TWIN JETS, LFAX-4 AIRCRAFT-P-1127, TAC VIII, F-III (PHASE I-IX), F-14, F-15, ADAM II PROPELLING WING VSTOL, REPUBLIC FX, F-11F WITH THRUST REVERSER
SPACECRAFT-APOLLO ESCAPE ROCKET EFFECT ON STABILITY, LEM-CM SEPARATION STUDIES, SATURN JET EFFECTS ON NOZZLE HINGE MOMENTS, VOYAGER DECELERATION ROCKET EFFECT ON DRAG

WEAPONS
TITAN II PANEL FLUTTER, TOW MISSILE, AVCO NOSE CONE, M-117 BOMB, SNAKEYE BOMBS, CONDOR