The Garrett Corporation

AiResearch Divisions will be on campus to interview

Electronics and Mechanical Engineers

Also physicists, mathematicians, aeronautical, electrical and chemical engineers

Electronics Engineers have unequalled opportunities at Garrett’s AiResearch Los Angeles Division due to the company’s expanding, long-range program in electronics, including recent contracts for the F-104 and B-70 electronic flight data systems. Typical electronics subjects: analog computers, transistorized circuitry, solid state transistorized conversion systems for high speed generators, and analog to digital conversion.

Garrett is one of the most diversified research, engineering and manufacturing organizations in aircraft, missile, space and specialized industrial fields.

The two AiResearch divisions, Los Angeles and Phoenix, are pioneers and have long been leaders in supplying complete systems and components for these fast-moving industries.

For the engineer or scientist at Garrett, assignments are extremely interesting and products are highly engineered. Work is conducted through small project groups where personal satisfaction is readily achieved and the opportunities for recognition and advancement are at a maximum.

Company benefits include company-paid-for advanced education, medical and retirement plans.

Orientation Program — To help you select a job an eight-month orientation program is available which will acquaint you with various laboratory, preliminary design and development activities.

AiResearch Division

Los Angeles, California

Accessory power systems for missiles
Complete air conditioning and pressurization systems for aircraft
Cryogenic liquid fueled power systems for manned space vehicles
AC and DC motors and generators (60, 400 and 3200 cycle equipment)
Complete environmental control systems for space vehicles
Electronic flight data systems for aircraft and underwater applications
Advanced heat transfer systems
Long range studies on environmental requirements for space travel
High speed turbines, compressors and fans

Most of the theoretical and analytical work, both independent of and supporting product development work, is performed by a separate Preliminary Design Group.

AiResearch Division

Phoenix, Arizona

Nuclear power conversion systems for space
Small gas turbine engines (30 to 850 hp) for military and commercial aviation, missile support and industrial use
Pneumatic, hydraulic and electromechanical systems and controls for aircraft and missiles
Solar power conversion systems for space
Cryogenic control systems
Jet aircraft air turbine starters, alternators and constant speed drive-starter units
Commercial and industrial turbine powered equipment
Air turbine motors
Positive displacement air motors
New products research

As in Los Angeles, the Phoenix Preliminary Design Group conducts the majority of the theoretical and analytical work of the division.

* Make an appointment now to see the Garrett interviewers coming to your campus. For more information, see the booklet "The Garrett Corporation and Engineering Careers" at your engineering placement office.

THE GARRETT CORPORATION

3851 S. SEPULVEDA BLVD., LOS ANGELES 45, CALIFORNIA

Other Divisions and Subsidiaries: AiResearch-Aero Engineering • AiResearch Aviation Service • Garrett Supply • Air Cruisers

AiResearch Industrial • Garrett Manufacturing Limited • Mariabel • Garrett International S.A. • Garrett Japan Limited