By Roger Crosley

Research and Development Engineers

LAYFLOWER COMMUNICATIONS is a small-business leader in developing advanced avionics and communication technologies and systems. The applications of Global Positioning System (GPS) and its integration with other navigation and attitude sensors and the application of satellite-based communication, Navigation and Surveillance (CNS) Systems for air traffic management has provided new opportunities for growth in the Company. We seek highly motivated and talented individuals to perform advanced research and development work in these application areas.

Senior Project Engineer

You will provide technical leadership for projects in the areas of space navigation, GPS integrated systems, and attitude determination and control. Requirements: M.S. or Ph.D. in Aerospace or Electrical Engineering (Ph.D. preferred), 5-10 years experience including technology management experience, proposal writing, and business development.

Navigation Systems Engineer

You will perform analysis and computer simulation in the areas of space navigation, GPS integrated systems, and attitude determination and control. Requirements: M.S. or Ph.D. in Electrical or Aerospace Engineering (Ph.D. preferred), 5-10 years experience including technology management experience, proposal writing, and business development.

Communication Systems Engineer

You will participate in a simulation of a mobile satellite communications network for performance analysis and protocol correctness studies. You will analyze the interface between the network and other communications networks. Requirements: M.S. or Ph.D. in Electrical or Computer Engineering with 3 - 5 years experience directly related to the communication area. Background in communications network design and analysis, standardized communications protocols, and protocol development also is required. Experience with network simulation tools, UNIX and C is desired. Experience in proposal writing and business development is also desirable.

Avionics Software Developer

A creative software person who can work independently and is highly resourceful is desired. Either real-time Ada software development or avionics/navigation software design experience is a must. Preference will be given to individuals with experience in one or more of the following areas: GPS, MILS, INS, Kalman filtering, random processes, statistical signal processing, inertial navigation, computer simulation and modeling.

Complete Sports Coverage... Only in The Tech

UPCOMING HOME EVENTS

Tuesday, March 30
Baseball vs. Suffolk University, 3 p.m.

Wednesday, March 31
Men's Lacrosse vs. Babson College, 3 p.m.
Softball vs. Clark University, 3:30 p.m.

Thursday, April 1
Women's Lacrosse vs. Elms College, 5 p.m.

Friday, April 2
Baseball vs. Curry College, 3 p.m.

Men's Tennis vs. University of Vermont, 3 p.m.

Saturday, April 3
Varsity Sailing hosts the Northern Series 1st at noon
Softball vs. Smith College, 1 p.m. (doubleheader)

Men's Outdoor Track vs. Bates College and Bowdoin College, 1 p.m.

The Association for Afro-American and Native American Associations at MIT presents

A DISCOURSE ON

ASPECTS OF RACE RELATIONS ON CAMPUS

DATE: WEDNESDAY, MARCH 31, 1993
PLACE: 10-250
TIME: 7:30 p.m.