

## **Ronald Graham, chief scientist at AT&T Labs to lecture on "Searching for the Shortest Network"**

**October 3, 1997**

MEDIA ADVISORY

EVENT: "Searching for the Shortest Network"

Lecture by Ronald Graham, chief scientist at AT&T Labs

DATE/TIME: Thursday, October 9, 1997

4 p.m.-5 p.m.

LOCATION: Lecture Room, Center for Magnetic Recording Research,

UCSD campus

**BACKGROUND:** In his talk, Graham will discuss a basic networking problem: how do you connect a large number of points into a network having the minimum possible total length? Such problems occur in the design of telephone networks, railroad lines, oil and gas pipeline networks, heating and air-conditioning duct systems, and the layout of circuits on VLSI chips.

Members of the media are cordially invited to attend the lecture. Interviews can be arranged in advanced.

Graham, a world renowned mathematician and member of the National Academy of Sciences, has wide interests in combinatorial mathematics, computer science, and their potential applications. He is visiting UCSD as a Regents' Lecturer from October 8-14.

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