

SCIENCE ON THE AIR

SCIENCE NEWS prints the latest written word of scientific developments and noteworthy news. We've set this space aside to inform our readers of programs of scientific interest that are scheduled on television and radio. Check your local listings for exact times.

Using a variety of technological aids such as the submersible *Alvin* and the unmanned, camera-toting sled *ANGUS*, researchers found animal life a mile and a half below the ocean's surface.

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COVER: The sun shows a corona full of spikes in this picture made from data taken by the coronagraph/polarimeter on the Solar Maximum Mission spacecraft. Solar Max is embarked on a comprehensive and coordinated study of the active sun. See p. 404. (Photo: NASA)

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Editorial and Business Offices
 1719 N Street, N.W.
 Washington, D.C. 20036

Subscription Department
 231 West Center Street
 Marion, Ohio 43302

Subscription rate: 1 yr., \$15.50; 2 yrs., \$27.00; 3 yrs., \$37.50 (Add \$3 a year for Canada and Mexico, \$4 for all other countries.) Change of address: Four to six weeks' notice is required. Please state exactly how magazine is to be addressed. Include zip code. For new subscriptions only call: (1) 800-247-2160.

Printed in U.S.A. Second class postage paid at Washington, D.C. Title registered as trademark U.S. and Canadian Patent Offices.

Published every Saturday by SCIENCE SERVICE, Inc. 1719 N St., N.W., Washington, D.C. 20036. (202-785-2255)
 ISSN 0036-8423

Television

• **"Universe"** (CBS) — This science magazine series anchored by Walter Cronkite will be broadcast as a "summer mini series" on four Saturdays beginning **July 12**. Each broadcast will contain four stories that range in subject matter from the Environmental Protection Agency's automobile mileage tests to the chemical content of tears.



Edward Teller: The father of the H-bomb.

Joyce Dopkeen/NYT Pictures/NOVA

• **NOVA** (PBS) — July's programs (all reruns) are: **"A Mediterranean Prospect,"** which explores the ecological damage done to the "world's biggest swimming pool" by the millions of tourists who flock to its coasts each year (**July 1**); **"The Bridge that Spanned the World"** is a reconstruction of those aspects of early technology that led to the construction of the world's first iron bridge (**July 8**); **"The Case of the Ancient Astronauts"** is an examination of the popular (and controversial) theory that thousands of years ago earth was visited by "astronauts" from other worlds (**July 15**); **"Mr. Ludwig's Tropical Dreamland"** is an account of a project that excites both admiration and indignation — the transformation of 3½ million acres of Amazon rainforest into a thriving paper mill and rice operation (**July 22**); **"A is for Atom, B is for Bomb"** visits Edward Teller, the "father of the H-bomb" (**July 29**).

• **July 14** (PBS) — National Geographic Society — **"Dive to the Edge of Creation"** is a repeat look at a multimillion dollar deep sea expedition off the Galapagos Islands.

• **"Here's to Your Health"** (PBS) — Aging includes an appearance by Robert Butler, whose book *Why Survive? Growing Old in America* was awarded a Pulitzer Prize (**July 5**); **Narcolepsy** is a documentary look at this strange disorder characterized by brief attacks of deep sleep as told by victims and the researchers seeking a cure (**July 12**).

Radio

As part of a desire to help readers of SCIENCE NEWS meet the need to keep up with the latest developments in science — a need that has been demonstrated by several readers indicating interest and/or suggestions — we are providing a listing of scientific offerings on the radio. This list is merely a beginning; we will be listing more programs as we find out about them and welcome information from readers about what is available.

• **Future File** is a nationally syndicated series of three-minute programs broadcast 10 times weekly. Each program explores a different aspect of the future and features an expert in the field — from scientists to authors to musicians. To find out the station nearest you that carries Future File, write to: Science News, 1719 N St., N.W. Washington, D.C., 20036 Attention: Judy Klein.

• **Star Date** is a series of two-minute vignettes on astronomy produced by the McDonald Observatory at the University of Texas. It can be heard every night of the year and examines the history of astronomy, tells you what to look for in the sky and informs you of recent discoveries in the field of astronomy. In order to find out the station nearest you that carries Star Date write to: Star Date, McDonald Observatory, The University of Texas, Austin, Tex., 78712.

• **Health, Science and You** (CBS Radio) is a five-minute program broadcast Monday through Friday that examines various subjects relating to health.

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