

# NCAR

## National Center for Atmospheric Research

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### AFTERMATH OF NUCLEAR WAR--TIP SHEET

Many of you are aware of the Conference on the Long-Term Worldwide Biological Consequences of Nuclear War, which is to be held next week, October 31 to November 1, at the Sheraton Washington Hotel in Washington, D.C.

Among the participants are scientists from the National Center for Atmospheric Research (NCAR) in Boulder, Colorado, who have found that there would likely be drastic effects on climate. A nuclear war would seriously curtail the ability of survivors or noncombatants to produce food because increased soot and dust would cause subfreezing temperatures.

To aid you in filing stories to coincide with the conference, here are the names and telephone numbers of NCAR scientists who are involved in this topic:

Dr. Stephen H. Schneider, deputy director, Advanced Study Program, who is a member of the Atmospheric and Climatic Effects Panel for the conference. He will be a conference participant and may be reached at the Sheraton Washington Hotel, (202) 328-2000, on October 31 and November 1. After that time, Schneider can be reached at NCAR in Boulder, Colorado, at (303) 497-1630.

Dr. Walter Orr Roberts, president emeritus of the University Corporation for Atmospheric Research, is the luncheon speaker on Tuesday, November 1, at the conference. He can be reached at the Sheraton Washington Hotel during the meeting or at NCAR (303) 497-1610 after November 1.

Two other NCAR scientists who will not be attending the conference but are well versed on the subject are:

Dr. Curt Covey, an Advanced Study Program researcher here, is using NCAR's Community Climate Model of the globe to project what the climate could be like in the aftermath of a nuclear war. He can be reached at (303) 497-1626 in Boulder, Colorado, at NCAR.

Dr. Starley Thompson, an Advanced Study Program researcher at NCAR, is also participating in the NCAR efforts to model the climatic effects of a nuclear war. He can be reached at (303) 497-1628.

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