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Miss the '97 ARC? Get an overview via CD-ROM

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R ecipients of Actuarial Research Clearinghouse (ARCH) 1998.1 will find the third in a series of interactive CD-ROM modules, titled "What's New in Actuarial Education and Research," in a sleeve inside the back cover. The module's focus is the highlights of the 32nd Actuarial Research Conference (ARC), held at the University of Calgary in August 1997.

As with the earlier modules, the two goals of this module are:

• To help the user get a better understanding of what's new in actuarial education and research in the United States and Canada

Figure 1





 To help the user become better acquainted with the educators and researchers involved The CD-ROM project was supported in part by the William Elliott Chair of Insurance at Pennsylvania State University. Format of the module The highlights of each presentation were videotaped and then digitized and recorded on a CD-ROM. This disk was then used to develop a computer-based, user-friendly, multimedia summary of the highlights of ARC.

 $qg^{2} = (e,r)/(1 + c \text{ and } Pg = (1/(1 + r))$

Since the emphasis was on easy access, there are two ways to access the highlights of each presentation. The first, shown in Figure 1, provides access to the talks

by clicking the computer mouse on a presenter's image. Passing the mouse over the image displays the presenter's name and the presentation's title. This is a fast way to access a presentation when users recognize one of ARC's 28 presenters.

The second access method is through one of the indexes shown in Figure 2. As indicated at the top of the screen, the presentations are indexed by research papers, education papers, presenters, and topics. The general topics covered by the researchers included insurance, modeling, retirement issues, statistics, and the work of the Society's Research Effectiveness Task Force. The educators addressed such topics as graduation and actuarial approximations. Equipment

The equipment needed to run the CD-ROM is readily available: Windows 3.1 (or better); an IBM PC or compatible (Pentium 100 MHZ or better); CD-ROM player (2X or better); super VGA monitor; and a sound card (SoundBlaster Pro or compatible). Arnold Shapiro is professor of actuarial science and insurance and director of the Risk Management **Research Center, Smeal College** of Business, Pennsylvania State University. Edward Kleinman holds a doctorate in instructional design and also is affiliated with Smeal. Shapiro can be reached by e-mail at afs1@psu.edu.

Figure 2