



**TENNESSEE VALLEY CHAPTER
AMERICAN
VACUUM SOCIETY**

P. O. Box 5734

Oak Ridge, Tennessee 37831-5734

Vol. 17, No. 1

November 1996

Announcement of Dinner Meeting

Everyone is welcome to attend. To reserve a place, contact Harry Meyer by email at h65@ornl.gov or by phone at 423-576-3866.

Date: December 19, 1996

Location: Calhouns (Bearden Hill))
6515 Kingston Pike
Knoxville

Time: 6:30 Social (1/2) hour
7:00 Dinner
8:00 Program

Menu: House Salad
Choice of Prime Rib or Grilled Shrimp or BBQ Ribs and Chicken
Choice of Side Dish
Key Lime pie or Double Chocolate Cake
Beverages choices include iced tea, water, coffee, and Calhoun's in-house-brewed beer.

Cost: \$5 for students
\$10 for AVS members and guests
\$10 for the general public

Program: The Making of Half-Lives






Speaker: Carolyn Jourdan - Director/Producer of Documentary Half Lives

About the Speaker and Program:

Ms. Jourdan is a graduate of the University of Tennessee's Engineering and Law Schools. Her career path following law school led her to a position of counsel to the Senate Committee on Environmental and Public Works. In this position, Ms. Jourdan acted as liaison between lawmakers generating policy on nuclear waste disposal and many disparate public groups interested in those policies. This experience ultimately led her to conceive and produce a documentary film on nuclear science in America.

As described in Metro Pulse magazine, "Half Lives is a balanced look at the fifty year history of nuclear science in America. Without editorializing, it sets the never-before-filmed insights of Manhattan Project scientists and workers alongside the industry's unforeseen problems and the comments of anti-nuclear protesters." The film has

EQUIPMENT DIRECTORY

<p>Dave Kimmell U.S. Sales Manager, Research Components</p> <p>ABB Extrel Quadrupole Mass Spectrometry 575 Epsilon Drive Pittsburgh, PA 15238-2838, USA Tel: (412) 967-5752 Fax: (412) 963-6578 E-Mail: davek@extrel.com</p> 	    <p>LEYBOLD VACUUM PRODUCTS INC.</p> <p>K.C. Arendt Technical/Sales Support Manager</p> <p>5700 Mellon Road Export, PA 15532 412 327-5700 Telefax 412 733-5960</p>	
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aired on many PBS affiliates (locally, it was shown October 4 on Channels 2/15) and will most likely be broadcast nationally in the near future.

Reviews of Half Lives have appeared in a wide variety of publications, including Scientific American and People. An estimated 15 million people have seen or read about the film.

Ms. Jourdan will talk about her experiences in creating and producing this highly acclaimed film.

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