

Brooks Harris visits to Duke University

Brooks Harris was the first graduate student of Horst Meyer, while both were at Harvard. After his Harvard PhD in 1961, he joined Meyer at Duke as an instructor in Physics, and collaborated on several research projects, namely the rare earth iron garnets, the beta-quinone clathrates, and the solid hydrogens. After his appointment on the faculty of the University of Pennsylvania, he returned to Duke on several occasions for further collaboration on the solid hydrogens and presented seminars.

The first of these movies was taken around 1970, and the more extensive second one in 1986 during the sabbatical stay of Prof. Joan Adler, of Technion (Israel) at Duke, where she collaborated with Richard Palmer.

Here is the description (with times):

00:01 Brooks in Horst Meyer's office, working on calculations. (~1970)

00:20 1986 visit : Brooks on the piano in the Meyer's home

00:42 with Joan Adler (in the back) and

00:48 with Richard Palmer on the blackboard

00:54 Brooks on the blackboard with phase diagrams of solid H₂ and D₂ mixtures

01:00 Joan Adler, Richard Palmer and Brooks in intensive discussions

01:45 Bob Behringer comes to join the discussions

01:55 Seminar by Brooks with large audience

02:21 Xiaoyou Li, Rick Banke in audience

02:23 Brooks before the Meyer home with Ruth Mary Meyer

02:30 Brooks with Horst Meyer

02:38 end