

GENEALOGY DATABASE ENTRY

©Vera V. Mainz and Gregory S. Girolami 1998

Pake, George E.

1924 -

DEGREE: PhD (physics)

DATE: 1948

PLACE: Harvard

TEACHER/RESEARCH ADVISOR: Purcell

studied nuclear magnetic resonance, especially of solids, and paramagnetic resonance of free radicals; discovered and described the Pake doublet, a characteristic line shape seen in the NMR spectra of solids.

1. For confirmation of research advisor, see *J. Chem. Phys.* **1948**, *16*(4), 336.