

# GENEALOGY DATABASE ENTRY

©Vera V. Mainz and Gregory S. Girolami 1998

Dickinson, Roscoe Gilkey

1894 - 1945

DEGREE: PhD

DATE: 1920

PLACE: CalTech

TEACHER/RESEARCH ADVISOR: Noyes

received first PhD granted by CalTech; carried out the first X-ray diffraction analysis of an organic compound,  $N_4(CH_2)_6$ ; also solved structures of  $SnI_4$ ,  $K_2PdCl_4$  and  $K_2PtCl_4$ ; pioneer in use of Raman spectroscopy; studied kinetics of photochemical reactions.

1. *Who Was Who in America*; A. N. Marquis Co.: 1950; vol. 2, p156.
2. *Science* **1945**, 102, 216.