

Form No. 10-301a (Rev. 10-74) UNITED STATES DEPARTMENT OF THE INTERIOR

## NATIONAL REGISTER OF HISTORIC PLACES PROPERTY PHOTOGRAPH FORM

NATIONAL PARK SERVICE

FOR NPS USE ONLY RECIEVED DATE ENTERED

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS TYPE ALL ENTRIES -- ENCLOSE WITH PHOTOGRAPH

**NAME** 

HISTORIC ROOM 307GILMAN HALL

Same

LOCATION

PHOTO CREDIT

**NEGATIVE FILED AT** 

AND/OR COMMON

CITY. TOWN Berkeley

California

DATE OF PHOTO

COUNTY

September 1975

**PHOTO REFERENCE** 

James Dillon

VICINITY OF

NHL, NPS, 1100 L Street, Washington, D.C.

**IDENTIFICATION** 

DESCRIBE VIEW, DIRECTION, ETC. IF DISTRICT, GIVE BUILDING NAME & STREET

PHOTO NO.

Gilman Hall, Exterior View



Form No. 10-301a (Rev. 10-74)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

## NATIONAL REGISTER OF HISTORIC PLACES PROPERTY PHOTOGRAPH FORM

FOR NPS USE ONLY
RECIEVED

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS

TYPE ALL ENTRIES -- ENCLOSE WITH PHOTOGRAPH

1 NAME

HISTORIC ROOM 307 GILMAN HALL

AND/OR COMMON Same

2 LOCATION

CITY. TOWN Berkeley

\_\_\_VICINITY OF

STATE California COUNTY

3 PHOTO REFERENCE

PHOTO CREDIT

James Dillon

DATE OF PHOTO

September 1975

NEGATIVE FILED AT NHL, NPS, 1100 L Street, Washington, D.C.

4 IDENTIFICATION

DESCRIBE VIEW, DIRECTION, ETC. IF DISTRICT, GIVE BUILDING NAME & STREET

Room 307, Gilman Hall, University of California at Berkeley

PHOTO NO.



Photograph shows Dr. Glenn T. Seaborg visiting the laboratory in which he and colleagues discovered plutonium on the night of February 23-24, 1941. The laboratory is room 307, Gilman Hall (chemistry building) on the Berkeley campus of the University of California. The photograph was taken in late August, 1962, during a visit by Dr. Seaborg, now Chairman of the Atomic Energy Commission. In this experiment, plutonium-238 was discovered by Dr. Seaborg, the late Dr. J. W. Kennedy, and Dr. Arthur C. Wahl following a line of investigation of Dr. Edwin M. McMillan. The plutonium was created by bombarding uranium-238 with 16 MeV deuterons in the 60-inch cyclotron of the late Ernest O. Lawrence. Seaborg and McMillan shared the Nobel Prize in 1951 for their work on the transuranium elements. The laboratory Lawrence founded was renamed the Lawrence Radiation Laboratory upon the death of the cyclotron inventor and Nobel Laureate in 1958.