

## PERSONNEL

I Director - JAMES J. HENNESSEY, S. J.  
Born July 11, 1909.

### Colleges and Universities

Canisius College, Buffalo; Woodstock College, Maryland;  
Degrees: A.B.; M.A.; Ph.L.; S.T.L.  
Physics studies at Massachusetts Institute of Technology  
(1942) and Columbia University (1946-1947).

### Professional Experience

1935-1938 Director of Department of Physics, Ateneo de  
Manila, Manila, Philippines,  
1943-1946 Director of Department of Natural Sciences,  
Woodstock College, Woodstock, Maryland.  
1948-1951 Professor of Physics and Mathematics, Sacred  
Heart College, Quezon City.  
1951-1956 Chief of Ionosphere Division of Manila  
Observatory.  
1956 to present - Director of Manila Observatory.

Member of -

- (1) National Research Council of the Philippines
- (2) American Geophysical Union
- (3) American Association of Physics Teachers, of the  
American Institute of Physics
- (4) American Association of Jesuit Scientists
- (5) Seismological Society of America

## II Staff Scientists:

BERNARD F. DOUCETTE, S. J., born August 26, 1895.

### Colleges and Universities

Boston College, Boston, Massachusetts; Poughkeepsie,  
New York; Woodstock College, Woodstock, Maryland;  
Boston College, Weston, Massachusetts; Massachusetts  
Institute of Technology - Meteorological studies.

### Professional Experience

1924-1925 Teacher in the Philippines.  
1925-1927 Meteorological Division, Phil. Weather Bu.  
1934-1945 Chief of Meteorological Division, Philip-  
pine Weather Bureau.  
1950 to present - Chief of Seismological Division,  
Manila Observatory.

Father Doucette is currently investigating 1) microseisms  
and 2) peculiar type of quakes called by him "skip" quakes.