Professors Get Three Science **Grants In-Aid**

Three grants in aid totaling \$26,400 have been awarded to University chemistry and physics department professors so that they can further projects on which they are working.

The office of naval research has given a \$20,000 grant to Dr. Pierre Van Rysselbergh, professor of chemistry. The grant represents an 18-month continuation of a previous award for research on some of the fundamental physical and chemical aspects of the corrosion phenomena. Work thus far on the project has been a study by electro-chemical methods of the consumption of oxygen and carbon dioxide by metallic surfaces.

Dr. Hans Heymann, assistant professor of chemistry, has received a \$2400 Frederick Gardner Cottrell special grant in-aid. The project is the study of a compound with structures similar to that of other compounds with carcinogenetic (cancer producing) qualities.

In order to do research in the ultra-violet spectra of metals, Dr. Frederick W. Paul, associate professor of physics, has been awarded a \$4000 grant. Dr. Paul said that in studying the problem of how metals are put together the research will be in the ultra-violet spectra of high stages of ionization; absorption spectra solid materials; and absorption of metallic vapors. Materials to be studied will include the alkaline halides and alkaline earth halides.

Dr. Paul did similar work with the institute of optics at the University of Rochester, New York. He received a grant last year for work in the field at that time. During this period, he also built a spectograph. This equipment or similar apparatus will be used in connection with his University of Oregon research. Also necessary in the research will be vacuum pumps, high voltage equipment, and other scientific equipment.

There's no justice. If you make out your income tax correctly you go to the poorhouse. If you don't you go to jail.—Barometer.



Pepsi Fellowships **Open To Seniors**

Fellowships paying full tuition and \$750 a year for three years are being offered college seniors this year for the first time by the Pepsi-Cola Scholarship board. The 26 seniors who receive the awards may select any accredited school for study leading to a professional de-

Purpose of the program, as announced by the Pepsi-Cola Scholarship board, is to discover students of unusual ability and help them to secure further education.

Any college student who will receive a bachelor's degree during the school year 1947-48 from a college or university in the United States may apply for one of the new fellowships, according to an announcement made by John M. Stalnaker, professor of psychology at Stanford university and director of at YMCA. the Pepsi-Cola scholarship pro-

Winners will be selected on the basis of their promise of outstand- at Wesley house. ing achievement in later life as

ords and recommendations as to Gerlinger. character, personality, and qualities of leadership, the announcement states, and the fellowships hall. will be limited to those students who have financial need.

Seniors who wish to apply for one of these fellowships may obtain application forms from the dean of their individual colleges or by writing to the Pepsi-Cola Scholarship board, 532 Emerson street, Palo Alto, California.

Completed applications with official transcripts of credits and other required information must be received by the board not later than January 1, 1948. Winners will be announced March 15.

12 noon: Westminster house

4 p.m.: Wesley cabinet meeting

4 p.m.: Homecoming house sign

luncheon; Rev. Gross, speaker.

shown by their undergraduate rec- chairmen meeting in alumni hall of ing at Hendricks hall.

4 p.m.: "High Cost of Living," symposium group in 107 Friendly

4 p.m.: House librarians meeting in the browsing room of the li-

6:30 p.m.: Kwama meeting at Alpha Xi Delta house.

6:30 p.m.: Wesley players meeting at Wesley house.

6:45 p.m.: Newman club meeting at the YMCA.

7 p.m.: Graduate students meeting in alumni hall of Gerlinger.

7 p.m.: Skull and Dagger meeting at Side.

7 p.m.: Interdorm council meet-

7:30 p.m.: "Federal Union of Nations," symposium group, 107 Friendly hall.

7:45 p.m. Christian Science club meeting in YWCA.

8 p.m.: Political Science club meeting in the YMCA; Leon D. Epstein, speaker.

9 p.m.: Christian Science Monitor club meeting in the Eugene "Y."

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Commercial Printing 12 noon: YWCA cabinet meeting PHOTOLITHOGRAPHY

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