

These Biology Students Real 'Early Birds'

College Credit Is 'Worm' They're After

By DON ROBINSON
Of the Register-Guard

An even dozen seniors at Willamette High School came from early breakfasts one day last week to an incongruous 7 a.m. chore: dissecting live rats.

They spent two and a half hours at it. They observed the effect of nerve stimulation on the heart, the effect of oxygen on skin color.

This week they will rise early again to continue the laboratory work with a variety of living plant and animal material—work that may lead toward their receiving college credits in biology.

These are students in Willamette's first advanced placement class in biology. Inaugurated this year, the course is taught by Harold Platou, who spent last year on a sabbatical leave as one of 15 teachers from throughout the country taking special training at the University of Oregon under a program sponsored by the National Science Foundation.

The early morning labs come once a week. On the other four days there are hour-long lectures.

Lecture material and laboratory work are patterned after the general biology freshman course at the University of Oregon, and the texts used are college texts.

All the students taking the class are seniors, and all but two are fourth year science students. They must have had chemistry and biology and at least a year of algebra.

Platou runs the class as nearly as possible in the manner of a college course. The students for this course are on a semester schedule and they are given written essay exams rather than traditional objective tests.

At the moment, Platou says, two of the students are doing "A" level college work and another four are doing "good B college work."

Along with their classroom and laboratory projects the advanced placement students at Willamette are making an intensive study of the flora and fauna of a section of Oregon coast. They will be taking field trips there as well as to Hidden Lake in the McKenzie River country and to fossil diggings around John Day in eastern Oregon.

Some of the field trips will be taken in combination with advanced placement classes from other schools. For instance, the jaunt to John Day will be in combination with a Bend class.

From all indications so far, Platou says, the class is successful and worthwhile. As for its staying power, the teacher noted that more than 20 students have already signed up in hopes of taking it next year.



(Register-Guard photo)

First Step

Willamette High School seniors Greg Crane (left) and Earl Backman administer an anesthetic in a demonstration of the kind of thing they do for real in once-a-week laboratory sessions of advanced placement biology class. Last week the class was dissecting live rats. Those seniors who are successful in this class gain college credits in biology.



CHARLES W. GULDAGER
To Be Seated in Sunday Ceremonies



GREG McMACKIN
To Be Seated in Sunday Ceremonies

Two DeMolay Chapters To Install New Councilors

Two Eugene high school seniors will be installed Sunday as master councilors of the Eugene and Springfield DeMolay Chapters.

At 2 p.m. Sunday, Charles William Guldager, son of Dr. and Mrs. George F. Guldager of 550 River Rd., Eugene, will be installed by McKenzie River Chapter, Order of DeMolay. The public ceremonies will be at McKenzie River Masonic Temple, 830 E. 14th Ave., Eugene.

son of Mr. and Mrs. F. W. McMackin of 393 Game Farm Rd., Eugene, will be installed by Springfield DeMolay at Springfield Masonic Temple, 228 Main St.

Both programs are open to the public.

Guldager, a senior at North Eugene High School, will succeed James Johnson in the Masonic youth organization's top post. Members of Bethel No. 26, International Order of Job's Daughters will participate in the ceremony.

New officers of the McKenzie River Chapter are Grant Staudacher, senior councilor; Albert West, junior councilor; Richard Roberts, senior deacon; and Gregory Bullard, junior deacon.

George Guldager, senior steward; Elliot Long, junior steward; Richard Leedy, chaplain; Ray Reyes, marshal; C. McClain Lewman, sentinel; Scott Adamson, standard bearer; Sheldon Cross, almoner and Richard Scott, orator.

Preceptors are Paul Keith, Charles Robinson Bearden, Evan Neuschwander, L. Raymond Farman, Stanley Garboden and William Miller.

McMackin, a senior at Springfield High School, is Boys' Alliance president at his school. Members of Job's Daughters Bethel No. 30 will assist in the robing ceremony. Michael Kennedy is retiring master councilor of the DeMolay chapter.

New officers of the chapter are Ron Lesley, senior councilor; Gary Elliott, junior councilor; Jack Hinson, senior deacon and Jim Martin, junior deacon.

Dick Jahn, senior steward; Doug Hulsey, junior steward; Keith Holmes, orator; John Bell, scribe; Gene Wild, treasurer; Jeff Burrell, sentinel; Don Follett, chaplain; Ron Dunlop, marshal; Dave Horn, standard bearer; and Ron Kuhl, almoner.

Preceptors are Michael Kennedy, Dick Garoutte, Jim Rockwell, Marshall Dannon, Steve Lesley, Dennis Hamlin and David Terwilliger.

Vital Statistics

DEATHS

BERSHAW—Louis F. Bershaw, 59, of 2405 Pioneer Pike, Eugene, died Jan. 18. Services will be Monday at 2:30 p.m. in St. Paul's Catholic Church, with interment in Mt. Calvary Cemetery. Recitation of the Rosary will be Sunday at 7 p.m. in St. Paul's Church.

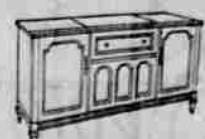
JENKINS—Robert L. Jenkins, 82, Rt. 1, Veneta, died Jan. 17. Services will be Monday at 1:30 p.m. in Millie Mortuary, Cottage Grove, with interment in Fir Grove Cemetery, Cottage Grove.

LYMAN—Burl Lyman of Goshen died Jan. 18. Arrangements are pending at Burt Chapel, Springfield.

TALIAFERRO—Services for Doris Belle Taliaferro, 69, of 379 E. Third Ave., Eugene, will be Monday at 10 a.m. in England Funeral Home, with interment in Lane Memorial Gardens. (Correction)

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City Studying Plan to Build Own Sewers

Springfield city officials are now studying the feasibility of the city doing much of its own sewer construction work rather than letting bids for the projects to private contractors.

Several Springfield representatives conferred with Salem officials last week on Salem's program of doing its own sewer work.

Frank Smiley, Springfield city manager, said Friday the City of Salem has been handling the bulk of its own sewer projects for a number of years.

Springfield Mayor B. J. Rogers recently suggested it might be feasible for Springfield to do the same thing. He noted at the time that several recent sewer bids in Springfield have exceeded the city engineer's estimates by up to 20 per cent.

Rogers said Friday the city council will discuss the sewer question at its Monday night work session.

Consulting Editor

Barry N. Siegel, associate professor of economics at the University of Oregon, has been appointed a consulting editor to the Western Economic Journal. The Journal is a new publication of the Western Economic Assn.

Bookmobile Schedule

The Eugene Public Library's bookmobile will observe the following schedule this coming week:

(2 to 5:30 p.m.)
Monday — Westminster Presbyterian Church, 1001 Coburg Road.

Tuesday — Albertson's Market, 18th and Chambers.

Wednesday — McKay's Market, 3061 Hilyard St.

Thursday — Westside Fire substation, First Avenue and Jackson Street.

Mayor's Recommendations To Be Discussed Informally

Springfield councilmen will meet in informal session Monday night to discuss what steps to take to implement recommendations contained in Mayor B. J. Rogers' annual message.

The mayor, in an address last week to the city council, recommended among other things the following:

• Taking steps to attempt to resolve the problem of power duplication in the city. He says the city should acquire the Springfield area power facilities

of the Pacific Power & Light Co. • Selling an estimated \$500,000 bond issue to finance a major drainage program in the eastern portion of the city.

• Submit bond issue proposals to the voter totaling an estimated \$300,000 to finance construction of a second story on the city hall and construction of a second fire substation. Councilmen Monday night are also expected to discuss the need for conducting another salary survey to determine whether pay rates for municipal employees need upgrading.

Rogers said Friday the council, too, may discuss the feasibility of having the city do some of its own sewer construction work rather than letting bids to private contractors.

The informal meeting will start at 7:30 at the Springfield Library.

Springfield's senior citizen, junior first citizen, woman of the year, and future first citizen will be announced at the banquet which starts at 6:30.

The featured speaker will be D. E. Abram, senior vice president of the United States National Bank, Portland. Abram was recently elected treasurer of the Portland Chamber of Commerce.

Ten Springfield school system honor students—four girls and six boys—have been selected as candidates for Springfield's Future First Citizen Award. This is the first year the award has been given.

There are also three nominees for the junior first citizen title—John Danielson, John Winslow and Gary Buell.

Candidates for woman of the year and senior citizen are not being revealed—only the winners the night of the banquet.

Naval Reserve Unit Inspection Monday

The Eugene Naval Reserve Surface Division will undergo an administrative inspection Monday to determine if the unit can qualify for national honors.

The unit, largest of its kind in the 13th Naval District (Washington, Oregon, Montana, and Idaho), has qualified and won such national honors in the past. The inspection will be conducted by a five-member party from the 13th Naval District.

PORTLAND (AP)—Northwest Natural Gas Co. earnings reached an all-time high of \$3,294,320 in 1962, Board Chairman C. H. Gueffroy said Friday. He said this was equivalent to \$1.76 per share of common stock. The board declared a quarterly dividend of 27 cents a share.

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Meeting Notices

Today
PAKISTAN will be the subject of slides shown by Ernest H. Lund, 7:30 p.m., Friendly House, 2445 Kincaid St., Eugene.

EUGENE THEOSOPHICAL Study group meeting at 8 p.m., Theosophical Library, 1471 Patterson St.

Monday
NUTRITIONAL HEALTH Club meeting, 7:30 p.m., residence of Mrs. Floyd Cox, 1438 W. Fifth Ave., Eugene; visitors welcome.

EUGENE MINERAL CLUB meeting, Eugene Water & Electric Board cafeteria, 7 p.m. potluck dinner, 8 p.m. business meeting; Ted Johnson of Springfield to discuss lapidary problems.

EUGENE YORK RITE Masons, Ivanhoe Commandery No. 2, Knights Templar, special convocation, 7:30 p.m., Masonic Temple, 992 Olive St.; sir knights invited.

Deadline Near For Appointments

Deadline is Jan. 25 for applications for congressional appointments to U.S. academies, Rep. Robert B. Duncan, D-Ore., said last week.

Announcement from Duncan's office said several openings are available for the Naval Academy, West Point and the Merchant Marine Academy.

Applicants must be at least 17 years old by July 1, 1963, and not over 21. Applications should include the full name and address of the applicant, the name and address of his parents and a short biographical sketch, including education, hobbies and interests. A picture should accompany the application.

Applications should be sent to Duncan at Room 125, House Office Building, Washington 25, D. C.

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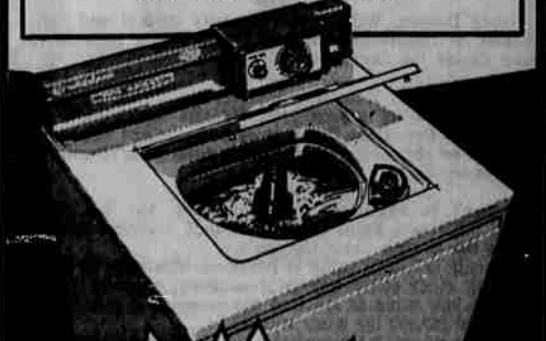
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