The Knothole, November 11, 1964

SUNY College of Environmental Science and Forestry Student Body

Follow this and additional works at: http://digitalcommons.esf.edu/knothole

Part of the Communication Commons, Creative Writing Commons, and the Environmental Studies Commons

Recommended Citation

http://digitalcommons.esf.edu/knothole/79

This Newspaper is brought to you for free and open access by Digital Commons @ ESF. It has been accepted for inclusion in The Knothole by an authorized administrator of Digital Commons @ ESF. For more information, please contact digitalcommons@esf.edu.
This week we view through the "Knothole" Dr. Gerald R. Stairs, Assistant Professor of Silviculture. Dr. Stairs joined the College of Forestry faculty last year after receiving his Ph.D. from Yale University.

Dr. Stairs' primary interest is the genetic improvement of forest trees. He is conducting extensive genetic studies on trees in order to separate the genetic and environmental effects on tree growth and development. Hopefully, the trees developed will have an improved growth rate, improved form and color, greater insect and disease resistance, and improved physical and chemical properties of the wood.

All of these improvements can be termed "genetic gain" - a measure of the heritability of forest trees. Of course, such studies must lean heavily on statistical methods of analysis of results. A very promising avenue of tree improvement is hybridization which is still in the experimental stage.

One phase of Dr. Stairs' research may be termed "applied research" and is conducted in conjunction with the New York State Conservation Department. One of the biggest problems facing the modern forest land owner is obtaining good stock for their plantations. Natural seeding usually brings in many undesirable species and, therefore, planting of desirable seedlings must be utilized to achieve the most beneficial results from the land.

Applying the knowledge gained from the "basic research" on the genetics of forest
trees, Dr. Stairs is trying to develop superior quality seeds from "seed orchards" - specially selected trees. As good quality seed is obtained, selection and breeding work continues to improve the seed through a continuous, long-range project.

While spectacular results are not expected, according to Dr. Stairs, a definite generation by generation improvement of forest trees is expected. Such improvement would definitely benefit both the forestry industry and the consumer.

R. S.

SAENGERBUND SINKING - AN APPEAL
TO SHOWER SWALLOW-TYPE FORESTERS

You probably didn't notice, but: "Saengerbund, the College of Forestry glee club, may have to suspend operations because of a lack of interest and participation.

Before suspending the operation of Saengerbund, we are making one last plea. If anyone is interested in an enjoyable midweek break and is interested in keeping Saengerbund going, he or she is urged to attend this week's rehearsal in Marshall Auditorium at 7:30 P.M., Wednesday night. We hope to see you there.

Ed. Note: Saengerbund's meeting tonight may be its last. If you're not apathetic, why not be there?

REMEMBER TO SENIORS

Don't forget senior pictures will be taken Wednesday and Thursday, November 11 and 12 - that's this week. For your appointment time, pick up your notice in the student mailbox.

DR. WEBB RELATES PHILIPPINE EXPERIENCES

Over forty students attended the Zoology Club program this past Friday night to hear Dr. William Webb discuss his experiences relating to tropical forestry management during his two-year stay at the College of Forestry in the Philippine Islands. We were impressed by Dr. Webb's description of the Philippine culture as well as the particular problems that must be overcome in a tropical forest situation.

Zoology Club members please take note of two upcoming events:

First, the Club will have its group picture taken on Thursday, November 12th at 9:00 P.M. in the Marshall Lounge.

Second, Mr. Wayne Trimm, the outstanding illustrator for The Conservationist, will probably be the next program speaker in the month of December.

L. M.
FOREST CHEMISTRY DEPARTMENT GETS HELP

Dr. Conrad Schuerch has learned recently that there are more than a few benefits to be derived from publicity about the ammonia process for bending wood. Supplied as evidence is the following letter from San Rafael, California:

Dear Sir:

While reading about your article in the "Popular Mechanics" it made me think of my father 50 years ago. He used to bury hardwood for buggy shafts in horse manure. He claimed it made the wood harder.

Last year I was talking to an old Finn. He told me that in the old country they did the same thing with oak wood to be used in the ribs of boats. After a couple months the oak would bend very easy and when it dried out it would get very hard.

I hope this will help you in your experiments with liquid ammonia.

- from "Inside Forestry"

THE S.U.N.Y. WOODCHIPS

The S.U.N.Y. Woodchips, Charter members of the National Association of Forestry Student's Wives, have started their second year with the following officers:

President, Mrs. Thomas McLelan; Vice-President, Mrs. Paul Wicker; Treasurer, Mrs. Howard Chaphe; Recording Secretary, Mrs. Lawrence Glave; and Corresponding Secretary, Mrs. Gerhold Fitz.

At the Annual Convention of the N.A.F.S.W. in Denver, Colorado, the Woodchips were elected to be the Chairman Club Elect and will resume the duties of this position at the convention in Detroit, Michigan, October, 1965. Plans are now underway for sending a delegate to this convention.

The Syracuse Chapter has the largest membership of any College of Forestry in the United States. If there are any students whose wives we have been unable to contact, please contact Mrs. Paul Wicker, 144 Winchell Road, Syracuse 13210, we would love to have your wife as an active member.

Mrs. Paul Wicker

Will the person who left their boots on the Lounge ceiling please claim them.

The Lounge Rats

SZWARC RECEIVES HIGH HONOR FROM STATE UNIV.

Michael M. Szwarz has been designated Distinguished Professor of Chemistry by the Board of Trustees of the State University of New York. He is the third professor to be so honored in the 58 units of State University.
Having returned this fall from the University of Liverpool as the Royal Society Visiting Professor for a year while on Sabbatic leave, Mr. Szwarc is internationally known as a physical and polymer chemist. He has published widely in these fields and has directed the work of a number of graduate students. He first called attention to the possibility of producing vinyl polymers under non-terminating conditions by the use of an electron transfer process. Also, he suggested application of the method to the formation of polymers of very narrow molecular weight distribution and the production of block copolymers.

He coined the descriptive expressions "methyl affinity" and "living polymers" that have attracted attention to important concepts which Mr. Szwarc has emphasized and these phrases have gained acceptance in the field.

- from "Inside Forestry"

"Ye who love the haunts of nature;  
Love the sunshine of the meadow;  
Love the shadows of the forest;  
Love the wind among the branches,  
And the rain shower and the snowstorm,  
And the rushing of great rivers,  
Through their palisades of pine trees,  
And the thunder in the mountains."

- Longfellow

A Forester writes home to his girl -

Dear Hazel:

"I pine fir yew. Alder day and night I long to cedar apple of my dreams, which is yew. I wish my boss wood give me a long leaf, so I could graft yew in my palms again. He butternut refuse me or I will lilac saxifragrance to see yew.

I ain't poplar here. I met Cherry at the beech yesterday and she said if I didn't leaf her, redwood lick me, and if redwoodn't, then her dogwood. She said, 'Yew prune, if you don't quadrifolia, I'll sycamore doge on yew.'

Oh, Hazel, I'm nutty over yew! I wood scrub oak, and spruce up fir yew forever. When your elders say yes to me, won't it be grand fir us?

Oh, my Hazel, I a door yew,

From your lonesome,

Weeping Willie

- Empire Forester, 1926

SCHOLARSHIP AWARDED

The St. Regis Paper Company Scholarship has been awarded to David C. Randall, 20, a junior studying general forestry at the State University College of Forestry at Syracuse University, it was announced here today.

Randall, son of Mr. and Mrs. Clarence J. Randall, 7616 Jefferson Street, Pulaski, was awarded the $1,600 scholarship — to be received over a two-year period — by Dr. Hardy L. Shirley, dean of the college, at a special presentation ceremony.
The St. Regis Paper Company Scholarship was established in 1953, and provides financial assistance to an outstanding junior forestry student chosen in competition from four schools -- University of Maine, University of New Hampshire, University of Massachusetts, and the College of Forestry. Each scholarship winner is offered employment during the intervening summer on a forestry project.

Randall is a 1955 graduate from the Watertown High School, Watertown, N.Y.

ENTOMOLOGY CLUB

Date: ------------------- Thursday, November 12, 1964
Time: ------------------- 8:00 P. M.
Place: ------------------ Marshall Lounge
Re: --------------------- "Empire Forester"

Pictures for Entomology Club. All members and all those who wish to join are advised to attend.

P. J. Egan
Ento. Club Publicity

"Do you cheat on your wife?" asked the psychiatrist. "Who else?" said the man.

Then there was the fellow who took his wife surfcasting, but the tide kept bringing her back.

"My wife has a funny way of getting even with the telephone company," said one to another. "She uses my car to knock down its poles."

Getting married is a good deal like going into a restaurant with friends. You order what you want, and then when you see what the other fellow has, you wish you had taken that.

MOOSEWOOD'S NOTEBOOK #33

We are at the threshold of the greatest revolution in man's history, the comprehension of the nature of life itself. There is no greater object of wonder, no greater thing of beauty than the dynamic order, the organized complexity of life. And what we are witnessing is perhaps the most dramatic event in the slow evolution of life -- the human brain scrutinizing itself and its origins, life turning on itself! We who are of nature are evolving to know nature.

Loewy and Siekevitz
"Cell Structure and Function" 1963
CONSTITUTION
OF
THE STUDENTS ASSOCIATION OF
STATE UNIVERSITY OF NEW YORK
COLLEGE OF FORESTRY

Preamble

In order to unite in a strong brotherhood those students who have a deep interest in forestry, to promote the social and moral, cultural and professional interest of the members; to build an intimate relationship with other forestry institutions and to secure unity of action and sympathy in matters of mutual interest among them, to maintain a close relationship between students and faculty, and to make the Students Association a vital factor in College activities, the following CONSTITUTION and BY-LAWS of the Students Association of the State University of New York, College of Forestry by virtue of permission from this institution is hereby ordained and established.

Article I - Name

Section 1. The name of the organization shall be the Students Association of the State University of New York College of Forestry.

Article II - Purpose

Section 1. The purpose of the organization shall be to foster a true professional forestry spirit among the student body, to promote the individual welfare of every member, and to promote the interests of the College through the activities of the Students Association.

Section 2. The organization will endeavor to create a clearer public concept of the vast scope of forestry and its vital aspects of conservation and development of natural resources.

Article III - Membership

Section 1. All regularly enrolled students, graduates and undergraduates of the State University of New York College of Forestry shall be members.

Section 2. All faculty members shall be considered Honorary members of the Students Association. They shall have the privilege of attending all functions of the Association. Honorary membership shall not entail the payment of fees or the power to vote, but will imply the responsibility of meeting banquet fees.
Article IV - Officers

Section 1. The officers of the Students Association shall be members of the Association and shall consist of the following:

1. President - who shall be a senior (1)
2. Senior Senators - who shall be seniors (2)
3. Vice Presidents - who shall be juniors (3)
4. Secretary - who shall be a senior (1)
5. Treasurer - who shall be a senior (1)
6. Social Chairman - who shall be a senior (1)

Article V - Duties of Officers

Section 1. The duties of the President shall be as follows:

a. He shall be vested with all executive powers of the Association unless these shall be specifically delegated otherwise in this Constitution.
b. He shall preside at all meetings of the Association and of the Council as hereinafter described.
c. He shall see that all officers of the Association perform duties assigned to them in an efficient manner.
d. He shall maintain a president's manual, which shall contain statements of previous policy to serve as a standard for the execution of his duties.
e. He shall appoint all committees deemed necessary and not provided for in this constitution.
f. He shall serve as chairman of the steering committee for the 'Student Leaders' Conference.

Section 2. The duties of the Senior Senators shall be as follows:

a. They shall be members of the Council and shall advise the President.
b. One senior senator shall preside at meetings of the Association or Council in the absence of the President.
c. The other senior senator shall serve as Parliamentarian of the Association.
d. The Senior Senators shall be members of the Nominations Committee.

Section 3. The duties of the Vice-President shall be as follows:

a. They shall be members of the Council.
b. They shall assist the President in his executive duties at all times during his term of office.
c. One shall be in charge of patch and decal sales.
d. Another shall be in charge of stationary sales.
e. Another shall be in charge of the barbecue.
Section 4. The duties of the Secretary shall be as follows:

a. He shall be a member of the Council.
b. He shall keep a permanent record of all Council and Association meetings.
c. He shall conduct all correspondence of the Association and keep a file of all letters sent and received.
d. He shall notify all members of the Association of all meetings.

Section 5. The duties of the Treasurer shall be as follows:

a. He shall be a member of the Council.
b. He shall direct the payment of money by the Association cashier only on written orders properly certified by both himself and the President of the Association.
c. He shall keep an account of all receipts and disbursements.
d. He shall be prepared to give a financial report at every Council meeting.
e. He shall submit an itemized written report to the Council of all financial transactions at the end of his term of office.

Section 6. The duties of the Social Chairman shall be as follows:

a. He shall be a member of the Council.
b. He shall be responsible for all social affairs of the Association.
c. He shall present a written report of the year's activities to the Council at the end of his term of office.
d. He shall appoint a publicity chairman to assist him.

Article VI - Election of Officers

Section 1. The officers of the Association shall be elected annually during the Spring semester, the date being set at the discretion of the Council, but prior to the College's banquet.

Section 2. Nominee qualifications

a. **President** - In order to accept a nomination for this office, the student must be a member of the Association, have one year Council experience, be a junior at the time of elections, and must have a 1.2 cumulative average at the end of the first semester of his junior year.
b. **Senior Senators.** - This position shall be filled by the two candidates for President of the Association who polled the second and third highest number of votes in the Presidential election. They will, therefore, have necessarily satisfied the qualifications herein set forth to be met by the Presidential candidates.
c. **Vice- Presidents** - Candidates for this office shall be members of the Students' Association and Sophomores at the time of the election. They must be in good academic and social standing with the College.
d. The remaining Association officer candidates not specifically mentioned above in parts a, b, or c of this section shall be members of the Association and Juniors at the time of the election. They shall be in good academic and social standing with the College.

Section 3. Nominations for officers of the Association will be solicited in the following ways:

a. By the nominations committee as specified in Section 2, Article IV of the By-Laws.

b. From the floor during a specified student convocation which will be held two weeks prior to elections.

c. By nominations presented in writing and endorsed by ten members of the Association, one of which must be a voting Council member. This write-in nomination must be submitted to the Council or to the Dean of Students Office by 5:00 P.M. the day following the nominations convocation.

Section 4. All presidential candidates shall deliver a speech one week prior to the Elections Convocation.

Section 5. Each candidate for an office shall be required to submit to the President of the Council, a short resume of his abilities and/or a list of his campaign promises and ideals on a three by five inch index card. The President shall then have these cards posted on the Students' Association Bulletin Board.

Section 6. All voting shall be done by secret ballot.

Section 7. A plurality vote of the Students' Association members shall elect each officer.

Section 8. Write-in ballots during the election will not be permitted.

Section 9. The original copy of the ballot record of the voting for the Council and Class Officers shall be kept in the Dean of Students Office with a second copy for the secretary of the Council.

Section 10. The newly elected officers of the Association shall assume their office immediately after their election, and the old officers shall act in an advisory capacity for the remainder of the semester. In the event that any of the newly elected officers, although regularly enrolled in the College of Forestry, are not present at the College following their election, the old officers shall resume their positions during the absence of the new officers.

Article VII - Vacancies of Office

Section 1. If a vacant office occurs during the school year, the candidate who polled the next highest number of votes shall assume that office.
Article VIII - Class Officers

Section 1. The officers of each class shall consist of the following: President, Vice-President, Secretary-Treasurer, and Social Chairman.

Section 2. To be eligible for office, the nominee must be in good academic and social standing with the College.

Section 3. Class officers shall be subject to all aspects of Article VI and Article VII of this Constitution.

Article IX - Impeachment of Officers

Section 1. A petition stating the charges against an officer, and signed by at least one-third of the membership of the Council shall be required to bring charges against an officer of the Association.

Section 2. A vote to dismiss an officer shall be held the second Convocation following the submission of the petition described in Section 1 of this Article. A three-fourths vote of the total membership of the Association shall be necessary to dismiss an officer of the Association.

Section 3. The officer facing the charge shall have the opportunity of defending his case at the convocation described in Section 2 of this Article, before the voting is held.

Article X - Forestry Student Council

Section 1. The governing body of the Students' Association shall be known as the Forestry Student Council.

Section 2. The Council shall be composed of the following: Student Association Officers, Class Officers, one member from each of the authorized member organizations of the Students' Association and the Editor-in-Chief of the "Knothole".

Article XI - Organizations

Section 1. The Students' Association acting through the Council shall have complete jurisdiction over all organized student activities in the College, subject to the approval of the Faculty Committee on Student Activities.

Section 2. Any organization composed of students of the College of Forestry shall be incorporated as an "authorized member organization" of the Student Association subject to the conditions and restrictions set forth in the By-Laws of the Association.

Article XII - Supreme Law

The supreme law of this organization shall be as set forth in this Constitution.
Article XIII - By-Laws

To permit effective application of this constitution, By-Laws shall become effective by a two-thirds vote of the total membership of the Forestry Student Council.

Article XIV - Adoption and Amendments

Section 1. Adoption of and amendments to this Constitution, shall be by a two-thirds plurality vote.

Section 2. All proposed amendments to this Constitution must be posted on the public bulletin boards two weeks prior to the time the voting is to occur. At the first convocation after the proposed amendments are posted public notice must be made of that fact.

BY-LAWS

Article I - Duties of the Forestry Student Council

Section 1. The Council shall direct all activities of the Student Association, financial and social.

Section 2. The Council shall organize class elections and Council elections. Notice of such elections shall be published at least one week prior to the nominations.

Article II - Meetings of the Forestry Student Council

Section 1. Meetings of the Forestry Council shall be held weekly except during vacation and examination periods. Special meetings may be called at the discretion of the President.

Section 2. Two-thirds of the total membership shall constitute a quorum for the Council.

Section 3. All meetings shall be conducted upon the rules of Parliamentary Law. A copy of "Robert's Rules of Order" shall be kept by the parliamentarian of the Council, and all business not otherwise governed by this Constitution and By-Laws shall be conducted by the rules therein established.

Section 4. Any member of the Student Association may attend meetings of the Council. Said attendance does not involve the right to vote. The gallery may be cleared at the discretion of the chairman.
Article III - Attendance at Council Meetings

Section 1. The members of the Council shall be required to attend all Council meetings.

Section 2. Organization representatives and class officers only may send a proxy to represent the organization or class.

Section 3. Two unexcused absences during a single semester shall constitute a violation of Section 1 of this article. With a two-thirds approval of the present Council members, the violating member shall be dropped from the Council.

Section 4. When a Council member is dropped, the Council will immediately notify the class or organization he represented and ask for another representative. Failure of the class or organization to comply with the aforementioned within two weeks shall result in that class or organization from further recognition by the Council, and all remaining funds allotted to the class or organization shall be confiscated by the treasurer of the Council until the class or organization is reinstated by the Council. Reinstatement of a class or organization can be accomplished by following the steps outlined in Article VI, Section 2 of the By-Laws, Requirements of Authorized Member Organizations.

Section 5. An absence shall be defined as the failure of an officer of the Council, of the class, or a representative of an organization or their duty authorized proxy to attend a regularly scheduled meeting of the Council.

Section 6. Excuses for absence must be in written form only and presented to the President or Secretary of the Council prior to the meeting for which the excuse is requested unless the absence is due to illness.

Article IV - Standing Committees of the Forestry Student Council

Section 1. The committees described in the succeeding sections of this article shall be appointed by the Council and shall consist of men from the Students' Association as well as at least one Council member.

Section 2. Nominations Committee. This committee shall:

(a) Consist of Council members as follows:
The two senior Senators, one junior, one sophomore, and one freshman. The underclassman shall be selected by the Council President.

(b) Submit three nominations for each office of the Association (except Senior Senator) at least two weeks prior to election.

(c) Be responsible to see that each nominee meets the qualifications for office as set forth in this constitution.

(d) Be responsible for the receiving of nominations for class officers and shall assume the duty of reviewing qualifications of the resulting nominees.
Section 3. Traditions Committee. A committee composed of one member of Alpha Xi Sigma, one member of Robin Hood, two members of the Students Association, and one member of the Forestry Student Council. The Committee shall orient the students of the College with the traditions and history of the College, and insure the continuations of these traditions.

Section 4. Convocation Committee. A committee of four students, one from each class which shall assist the Faculty General Education Committee in the planning and presentation of College convocations.

Section 5. Organizations Committee. A committee of four students which shall:

(a) Maintain a file on all Authorized Member Organizations constitutions, annual reports, and roster of officers and members.

(b) Integrate the activities of Authorized Member Organizations.

(c) Promote student interest in Authorized Member Organizations.

(d) Aid in the formation of New Authorized Member Organizations.

(e) Maintain the Students Association bulletin board.

Article V - Requirements of Authorized Member Organizations

Section 1. Organizations which were previously authorized may be reauthorized for the current school year, subject to the following regulations:

(a) Amendments or changes to the Constitution shall be made with the approval of the Forestry Student Council, and shall be properly filed and recorded.

(b) The books of such organizations shall be kept up to date at all times and shall be subject to inspection of the Council upon a week's notice.

(c) The organization shall provide a representative to the Council, who shall be subject to the attendance rules of the Council.

(d) Such organizations must contain a minimum of four members, and shall file a roster of officers and members with the Organizations Committee.

Section 2. The admission of additional organizations as Authorized Member Organizations of the Student Association shall be subject to the regulations of Section 1, and the approval by a three-fourths vote of the Council of an application for admission. Application for admission shall include:

(a) Statement of the aims and purposes of the proposed organization.

(b) Statement of the expected contribution of the organization to the College and the Association.
(c) A calendar of the prospective activities of the organization for the first full year from the date of application.

(d) Constitution of the proposed organization.

Section 3. All Authorized Member Organizations shall be required to present an acceptable progress report for the current school year to the Organizations Committee. Such reports will be presented before May 1st of the current school year.

Article VI - Concessions

Concessions operated in the College shall be under the control or with the approval of the Forestry Student Council, subject to the approval of the College administration.

Income from such concessions will be administered by the Student Association and used to support student social functions, as approved.

Article VII - Activities

Section 1. It shall be the policy of the Association to hold an annual Barbeque on the third Wednesday of October. Barbeque events shall be subject to the rules set forth by the Council.

Section 2. It shall be the policy of the Association to hold an annual Banquet in the Spring.

Section 3. It shall be the policy of the Association to sponsor the College of Forestry's Sweetheart's Ball held annually in the Spring. The Wood Engineer's Club will manage this event.

Section 4. In order to carry out the programs of general benefit, the Council may allocate funds to Authorized Member Organizations for their activities. Prior to a date designated by the Council each Authorized Member Organization shall present a budget to the Council for approval.

Article VIII - Student Association Colors

The official Students Association colors shall be Dartmouth green and white. A sample of these colors shall be kept permanently in the Dean of Students Office.

Article IX - University Policies

Section 1. It shall not be the policy of the Students Association to endorse any member of the Association as a candidate in University or College of Forestry politics.
Article X - Adoption and Amendments

Section 1. Adoption of and amendments to these By-Laws shall be by a three-fourths vote of the total members of the Forestry Student Council.

Section 2. Proposed amendments shall be submitted in writing to the President before the meeting of the Council.