## Dr. Gramley Will Suggest New Projects

The appointment of committees to study long term campus development and possibilities of the construction of a new dormitory on Salem campus will be recommended by Dr. Dale H. Gramley at the fall meeting of the Board of Trustees on Nov. 3.

It is hoped that the dormitory, which will house about 60 girls, will be ready for use by 1956 or 1957. This will increase the boarding capacity of Salem to approximately 300 students.

The Board will also be asked to authorize committees to study the possibility of the construction of a new building at Salem Academy to house an alumnae office, a chapel, music rooms and storage rooms.

Dr. Gramley will also call attention to the need for additional academic prizes and awards to stimulate classroom achievement.

He will also include the following information in his report: 730 different students are taking classes under the directorship of Salem. This figure includes 97 Academy students, 301 college students, 209 in the school of music who are not enrolled in the college, 53 in the adult education program, 20 in children's studio art and 50 student nurses at City Memorial Hospital taking courses under Miss Margaret Barrier, Miss Evabelle Covington and Dr. Elizabeth Welch.

### Faculty Studies

Eleven college and three academy faculty members are engaged in advanced graduate study.

scholarship, given by the Alumnae Association, has been completed and is valued at \$10,000. \$20,000 has been added to the Hattie M. Strong Fund for National and International Understanding. This amount comes from her estate and increases the value of the fund to \$64,777.50.

The increase in endowment during the past year is \$27,332.49. The endowment is now valued at \$55,-



Dr. Hubert Alyea demonstrates chemical reactions to Freda Siler, Loma Faye Cuthbertson and Joanne

# Dies Oct. 29

James A. Gray, 63, benefactor of Salem College and Academy and chairman of the Board of Directors at R. J. Reynolds Tobacco Company, died unexpectedly of a heart attack at noon Wednesday at Baptist Hospital.

Included in the many gifts which Mr. Gray gave to his city, county and state is Salem's gymnasium.

The widely-known industrialist and philanthropist had apparently recovered from an attack of virus pneumonia three weeks ago. He became ill Saturday night and entered the hospital Tuesday. His condition seemed to improve that night, but he suffered a heart attack about 11:45 a.m. Wednesday and death followed shortly.

Mr. Gray was recognized througout the nation as an industrial leader. Through the years his success, leadership and good judgment had become widely known in the tobacco industry and business circles across the country.

Also prominent in civic and religious activities, Mr. Gray had served in many capacities on the various programs of the state university and of his church.

Funeal services are planned for

### James A. Gray, Dr. Forell Counsels Salemites; Philanthropist, Likes Busy Campus Life

By Sara Outland

"Yes, that's right. I do not believe in Saturday classes or long engagements." These are only two of statements made by Dr. George Forell, speaker for Religious Emphasis Week, with which Salem students fully agreed.

Dr. Forell's various activities while on our campus this week included Sunday night vespers and discussions each night ranging in topic from "Marriage and the Family" to "Christianity in Politics." Also he spoke at both chapel programs and to various classes during the day. Many students went to him with personal problems while others chatted with him over their meals in the dining hall.

At vespers Dr. Forell, as an inroduction to the week's program, spoke on growing up and being mature. He said that students should make use of their time and do away with such immature passtimes as wistful thinking and making excuses. Furthermore, he said that now is the time to do these

Monday night his talk concerned marriage and the Christian family. Only in losing ourselves in love and concern for our families can

said that never have we faced a more crucial time in our civilization God, we cannot survive this situ-

# Open House

ation, and we will be defeated by

Also he later stated that we

must, as is the right of every

American citizen, participate in

politics and not just stand on the

the future with courage and not

During the week, Dr. Forell saw

much of Salem's campus, met many

of Salem's students and heard

In concluding his visit here he

said, "I am very pleased with the

large number participating in both

formal and informal discussions.

The cooperative spirit of the fac-

ulty and administration has been

busiest groups I have ever seen,

not only in classes, but in extra-

curricular activities. I feel this is

good because we learn not only in

classes but in living together and

participating in other educational

activities. A college education must

be an experience involving all of life—not just the intellect. I find

that kind of education here. I

have never met a more charming

"I think that you are one of the

look back. The time is now.'

many of Salem's problems.

he said, "and we must face

"Time marches

another faith.

sideline critizing.

The series of faculty ope and never have our freedoms and will begin at 7:45 p.m. on Sunday, rights been so challenged by the Nov. 7 when Miss Evabelle Covingtotalitarian forces of the world. ton and Miss Margaret Barrier Unless we have a strong faith in entertain at 1924 West First Street. Students, guests and faculty are

> Directions will be posted on the Main Hall bulletin board. Transportation will be provided, and everyone who desires a ride may meet in front of Main Hall.

> The purpose of the open houses is to further faculty-student relationships. The entertaining began last year under the sponsorship of the Order of the Scorpion.

The faculty sign up for the date on which they wish to entertain. The Scorpions furnish the transportation to the open houses and assist the hostesses.

The open houses will continue throughout the year approximately every two weeks. The open houses will be held not only by the faculty members but also by the various dormitories.

Freshmen are particularly urged to take advantage of the opportunity to meet the faculty.

Mr. and Mrs. W. J. Russell will have the second open house at their home on November 16.

### Alyea Blends Wit, Science In Lecture

"The only difference between Esther Williams and me is the arrangement of our chemical compounds." With statements such as this Dr. Hubert N. Alyea colored his lecture on "The Story of the Atomic Bomb" Tuesday night in Memorial Hall.

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The audience listened attentively to Dr. Alyea for two hours as he discussed the momentous subject in a unique manner. Even the laymen who had had almost no science understood most of what Dr. Alyea

Using blackboards and an experiment table, Dr. Alyea traced the development of the atomic bomb. He explained some basic chemical reactions, then proceeded to give an account of the years it took to split an atom.

In 1932 the neutron was discovered. Soon afterwards it was used to split atoms in the heaviest of elements then discovered-uranium, and from this reaction a new element, plutonium, was formed.

The internationally known facts became national secrets with the advent of World War II. Nations experimented with their scientific knowledge of atoms, until in 1945 the United States dropped the atomic bomb on Hiroshima.

The government did not know whether the bomb, no larger than a man's head, would work until three weeks before the explosion. Later the plutonium bomb was dropped on Nagisaki.

Carbon dioxide spraying the audience, a milk can top hitting the ceiling of the hall and paper and wood burning on the stage helped relieve the seriousness of the lecture: These stunts also served to illustrate the points which Dr. Alyea made.

Dr. Alyea said the possibilities of the Geiger counter and the power released by the atom have untold peacetime uses for medicine and

He emphasized the power of the for constructive purposes. Political scientists rather than natural scientists must work to preserve peace among nations by establishing some type of world order.

The Lablings, in conjunction with the Lecture Committee, entertained Dr. Alyea with a coffee in the Friendship Rooms of Strong before the lecture. The scientist entertained the group and proved his versatility in conversation by reciting a poem he had written about a panty riad by Princeton students and by discussing contemporary literature.

Dr. Alyea, who received his B. A. degree from Princeton, was an English major. He studied at the Nobel Institute in Stockholm and later became interested in science. He received his doctor's degree in Chemistry and is now associate professor of chemistry at Princeton.

### Salem Music Teacher Dies

Miss Mary Jones, piano teacher in the Salem School of Music since 1919, died yesterday after an illness of a little more than a month.

Miss Jones, 57, who lived at 214 N. Spruce Street, graduated from Salem in the Class of 1917. She also taught organ at the college until about five years ago.

She was a member of Calvary Moravian Church.

Funeral arrangements have been made by Vogler's for 4:00 p.m. today.

#### group of girls and I hope someday to come back to Salem's campus." we find real happiness for our-3 p.m. today at Centenary Methoselves. With God at the center dist Church with burial at Salem of our family, we can withstand the troubles and heartbreak so Funeral services are planned for To Be Nov. 7 "The Time Is Now", Dr. Forell common to every family. Miss Barrier, Y Advisor, Is



By Allison Long and Betty Lynn Wilson

"Really they're just ordinary people," says Miss Margaret Barrier, when speaking of the inmates at Virgina State Industrial Farm for Women. Miss Barrier, now assistant, professor of economics and sociology, worked as a relief matron during the summer, helping with the recreation programs for the women.

Another of her summer jobs in cluded work in a settlement house on the east side of New York City. She worked with the foreign children on their recreation program.

Rembrandt to Picassio, and any sort of literature. Her favorite pastimes are traveling, dancing and watching the antics of small children.

A native of High Point, she reand the University of North Caroline. At the latter institution she languages at Dartmouth College. received her Master's Degree in sociology and anthropology.

At Mary Baldwin she was editor of the annual, member of Who's Who in American Colleges and classical journals. Universities, vice-president of the W. C. A. and member of the Music and French Clubs.

Miss Barrier is the new advisor to the Y Council and Westminster Fellowship of the Presbyterian students. While at the University she was chairman of the Interfaith Council, which sponsored the campus religious programs.

She will be hostess with Miss Covington at the first faculty open house Sunday.

### Miss Barrier, liberal artist at heart, prefers be-bop to Brahms, Library Gets New Books .

Salem College Library received a valuable collection of classical ceived her education at Mary Bald- journals and periodicals this sumwin College in Staunton, Virginia, mer from Dr. William Stuart Messer, former professor of classical

> Some of these journals represent an entirely new series to the library, and some fill in gaps in the recent library collection of

> The Classical Journal, The American Journal of Archaeology, The American Journal of Philosophy, Classical Weekly, Classical Philology, Language, and The Transactions of The American Philological Association are some periodicals in the collection.

> Dr. Messer's wife, Mrs. Edna E. Wilson Messer, is a native of Winston-Salem and an alumna of Salem College. Dr. and Mrs. Messer now reside in Winston-Salem.