Mr. John Fries Lectures To The Mathematics Club

Speaks Interestingly On Subject Of The Present System Of Mathematics And His Own Experiences With It.

The Mathematics Club, one of Salem College's most recent organizations, held a meeting in the living room of Alice Clewell Building on Wednesday evening, April 14, at 7:30 o'clock. The speaker was Mr. John Fries, who made an interesting talk on his own experiences with mathematics.

Mr. Fries said that he had never found any fun in mathematics, that it had been mostly hard work for him. The present mathematical system is founded on the Arabic system of notation, which, it has been said, the Arabs borrowed from India. They were not civilized enough at that time to realize the significance of the nought, which was not contained in their system of notation. In fact, the nought is still an incomprehensible quantity.

It is sometimes asked why the decimal system of notation is used. Nobody knows why the Arabic system was adopted except that it works successfully in all computations of astronomy and science. People have become so accustomed to thinking in terms of the Arabic notation, that they would be unable to think in terms of any other system.

Mathematicians say that figures do not lie, but they sometimes do. One multiplied and divided by one gives the same result. However, this does not prove that multiplication and division are the same. Mathe-maticians also say that mathematics is an accurate science. It is a very remarkable thing, however, that two of the commonest every day relationships, the ratio of a digonal of a square to its side, and the ratio of the circumference of a circle to its diameter, are incapable of accurate solution.

One of the fundamentals of trigonometry is the Pythogorean proposition that the square of the hypotenusy of a right triangle is equal to the sum of the squares of the other two sides. However, it is meaningless and absurd to think of the square of a line. It is impossible to multiply a line by a line, an egg by an egg, or a brick by a brick. Even the true definition of a square is unknown. In mathematics it is said to be a figure bounded by four equal sides meeting at right angles. The carpenter has a tool which he calls a square, which is composed of two lines at right angles. Carpenters use the Pythagorean proposition in laying off the foundations of buildings. They measure off six feet and eight feet on two sides, and connect them by a ten foot line, making a right angle where the two lines join.

The Einstein theory of relativity is another interesting mathematical proposition. This theory is quite simple in its fundamental concepts. It maintains that any object or event is only comprehensible in its relation to other things, and that everything must be referred to a plane of reference. Thus a train is said to move in relation to the track along which it is travelling. Einstein goes further than this, however, and questions the truth of Euclidian geometry. It is commonly believed that a straight line is the shortest distance between two points, but this, Dr. Einstein says, is false. He also declares that there is no such thing as a straight line, and that every

Salem College Orchestra Gives Annual Concert

Miss Hazel Horton Read Directs Orchestra In a Concert of Unusual Brilliance.

On Monday evening, April 12, the Salem College Orchestra, under the direction of Miss Hazel Horton Read, gave its annual concert in Memorial Hall. The concert was a complimentary affair and was attended by an interested and appreciative audience.

The program of the evening was characterized by distinctive charm and variety. The selections given offered unusual opportunity for artistic expression, and Miss Read is to be congratulated upon the skill and precision with which the orchestra interpreted each successive number.

One of the most interesting numbers on the program was the Bachs Double Concerto played by Miss Read and Miss Sara Yost. The slow movement offered striking contrast to the Allegro with its passages of sparkling brilliance. The performance of the two artists was skilful in every respect, and their interpretation of the composition showed a deep in-

Miss Eleanor Chase Is President Of Academy

Miss Chase Will Assume New Position at End of Summer.

On the morning of April the eighth, Dr. Rondthaler made the formal announcement to the students and faculty of Salem Academy, of the election of Miss Eleanor O. Chase, a member of the present college faculty, as Academic Head of that institution.

Miss Chase is a graduate of Radcliffe College, of the year 1923. In the fall of that year, she came to Salem College to take a position as teacher of English and of History, which position she has filled very successfully for the last three years. She is looking forward to her new duties with the greatest of pleasure as she has always been particularly interested in high school work. Members of the College student body learn with very sincere regret that Miss Chase is severing entirely her associations with the college faculty, but join in wishing her the best of success and happiness in her new work.

Miss Chase will assume the obligations of her new position at the opening of the next school year, after spending the summer months in traveling abroad.

MacDowell Club Gives Amusing Entertainment

Presents Bebe Daniels In Comedy Which is Unusually Successful

From the time that Bebe Daniels, as Diana, came puffing into the scene on her faithful, though noisy, motorcycle, until the blissful marriage at the close, "Lovers in Quarantine" was one continuous laugh. The picture was presented under the auspices of the MacDowell Club last Saturday night, and judging by the laughter of the audience it was one of the most successful comedies shown at Salem this year. The subtitles were particularly witty, and caused almost as much mirth as did the picture itself. A brief synopsis of the story follows:

Pamela, the sister of the mischievous Diana, is engaged to Dr. MacIntosh, and while he is at her home Diana brings in the mail, which contains a letter from a former sweetheart, Tony Blunt, who has just returned from an exploring trip. Pam pretends that the letter is for Diana, and tells Mac that Tony and Diana are in love.

Soon after this, Tony arrives, expecting Pam to marry him. Pam promises Diana that she will tell Tony about Mac, but instead she tells him that she loves him and will marry him. Diana upsets Pam's plans by bringing Mac to the garden and introducing him to Tony as Pam's fiance. Pam asks Tony to pretend that he loves Diana, which he does so well that Diana thinks he means it, consequently when she discovers that Pam and Tony plan to elope the next

Student Program At Scientific Society

Janice Warner, Elizabeth Brookes and Margaret Holbrook Give Talks.

An unusually interesting meeting of the Scientific Society was held in the science lecture room, Tuesday evening, April the thirteenth. The program consisted of three student talks on the subject of eggs, limnology and cotton.

Janice Warren spoke first about the grading, the candling, and the bacterial examination of eggs. She began by saying, "Eggs are graded by the candling process and observations in regard to their internal conditions and appearance are made. They are graded into several

Judge Gilbert Stevenson Speaks In Chapel Service

Discusses Question Of The Present Legal Status Of Women In North Carolina; Change Effected In Few Years.

The students and faculty of Salem College had the unusual opportunity of listening to Judge Gilbert Stevenson speak on "The Present Legal Status of Women in North Carolina," at the expanded chapel hour last Wednesday, April the fourteenth.

Dr. Rondthaler introduced him as a conspicuous member of the bar in this state, as well as a good personal friend. The two were closely associated during the recent war in selling War Saving Stamps, and in other war activities.

Judge Stevenson began by saying that in 1914 he spoke to the Sorosis Club of Winston-Salem on the same subject which he was discussing this morning, and that in preparing his talk, he reviewed the notes of twelve years ago. He was astounded at the difference between the status of women in 1914 and in 1926.

In 1914, he talked about women's voting, women's holding office, and about their serving on juries none of which principles belonged to them. He gave an illustration of this fact by citing the case of a woman elected to the office of Notary Public, the humblest office which the state affords. A protest was raised, and the Supreme Court of North Carolina ruled that a non-voter could not hold office, therefore the woman was ruled out. Now almost every lawyer's stenographer is a notary public; women have had the vote for several years, and they can sit on juries and hold any office.

Judge Stevenson defined a legal status as "An artificial condition created by the law; existing only by reason of the law, only as long as the law exists." It will continue as long as the law continues and change as the law changes.

He briefly outlined the main points of his discussion as regarding the personal and property rights of married and unmarried women.

The personal rights were the first topic discussed, and here the single woman seemed to have identically the same rights as the single man, except that the age of consent for a girl is fourteen and for a boy is sixteen. There is, however, no difference in the age of freedom from parental control, which is twenty-one for both men and women.

For the married woman there is little difference from the legal status of her husband. The bill protecting her from assault by her husband is comparatively recent, and it has not been very long since a status on the books provided that a man might not beat his wife with a whip larger than his thumb, "but now the

Student Government Officers Are Elected

Jennie Wolfe Is President; Class Representatives are Chosen.

At the regular monthly meeting of the Student Self-Government Association, on Monday, April the eleventh, elections were held for the officers and class representatives of which the Student Council for next year will be composed. The officers elected were as follows: President, Jennie Wolfe; First Vice President, Anna Pauline Shaffner; Second Vice President, Mary Buckner; Secretary, Velma Harrison; Treasurer, Isabel Miller. Senior representatives are: Frances Jarratt, Sara Bell, Bessie Clark, and Margaret Hartsell; Junior representatives: Katherine Riggan, Pearl Martin, Doris Walston; and Sophomore representatives: Agnes Russell. Virginia Blakeney, and Penelope Tipton.

On the same afternoon, Jennie Wolfe was elected to represent the Student Self-Government Association of Salem College at the Southern Intercollegiate Association of Student Governments, to be held at Wesleyan College, Macon Georgia, April fifteenth to sixteenth. Miss Wolfe left for Macon Thursday and will return Sunday.

Prof.: I'll not dismiss this class until the room settles down.

Voice from the rear: Better go home and sleep it off, old man.

Pierrette Players Elect Officers

Elizabeth Hastings, President; Ruth Pfohl, Vice President.

The election of officers was the most important business of the meeting of the "Pierrette Players" on Thursday evening, April 15. The president, Ruth Pfohl, presided, and after the roll call was called and the secretary's report was made, there was a discussion concerning the best use of the money cleared on the last production. There were various suggestions, and the matter was left open until a later date, after investigations have been made. The nominating committee reported the nominations, and the elections were as follows: President, Elizabeth Hastings; Vice-President, Ruth Pfohl; Secretary, Doris Walston; Treasurer, Letitia Currie; Stage Manager, Susan Luckenbach; Business Manager, Althea Backenstoe; Director, Dr. Willoughby. Reporter for the Salemite was elected, Lilyan Newell receiving a unanimous vote.

Elizabeth Hastings gave a report on the Theatre Arts Monthly for this month. She gave a brief account of the most important articles, these including "Month of Ibsen", "The Theatre Goes to Yale", "The