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PROVIDENCE COLLEGE, PROVIDENCE, R. I., FEBRUARY 13, 1963

Dr. Patch Speaks to IRC On S. A. Land Distribution

"There is a growing unrest in twelve years doing research on Peru," stated Dr. Richard W. developmental problems in Patch of the American Univerthese countries, the speaker sity Field Service in a speech talked of South American trouin Aquinas Lounge last Monday bles in terms of the state o



Mr. Zygmunt Friedemann, moderator of the IRC, Dr. Patch, Jim Fitzgerald, president of the IRC, discuss South Ameri-problems before lecture.

evening. His lecture was co-sponsored by the International of the sponsored by the International feudal practices still prevalent Relations Club and Seminar '65, and 'Feru, as well as the dicho-continued on Page 2)

In pointing out the dissatis-faction of much of the South American population in regard to the present land distribution, to the present land distribution, Dr. Patch made the observation that, in Peru, approximately 80 per cent of the people own merely two per cent of the land, whereas forty Peruvian families dominate and control the econ-

Having lived in Peru and Bolivia for much of the past

Dr. Gora Talks At DES Lunch

By ED SOWA

On Wednesday, Feb. 6, Dr. Edwin K. Gora, of the P. C. Physics Department, gave a talk concerning "Why so few distinconcerning "Why so few distinguished scientists are coming out of Catholic institutions." The talk was one of a series of luncheon discussions being sponsored by the Theta Chapter of Delta Epsilon Sigma. Dr. Gora began his talk by stating that this problem be came evident after the 1930's.

The clergy at first tended to minimize the problem, but it began to grow to such propor-tions that it could no longer be tions that it could no longer be shunned. By 1938, the contro-versy reached its peak when only three Catholics appeared in the "Who's Who Among American Scientists." This trend has continued to the

trend has continued to the present day. Reasons for this problem were then discussed and the question of financial support was proposed. Dr. Gora stated that about ten years ago, federal aid was granted to Catholic (Continued on Page 3)

Fr. Slavin Fund

Today Marks Renewal Of Campus Fund Drive

Speaker Addresses Phi-Chi; Discussion on Reproduction

Reproduction" was the subject of a lecture given by George W. Anderson, M.D., to the Phi-Chi Club at its regular meeting in Albertus Magnus Hall on February 4.

A member of the Rhode Is-land Medical Society, Dr. Ander-son received his Ph.D. from the son received his Ph.D. from the University of Minnesota in 1987. Before his present assignment as director of laboratories at Lying-In Hospital in Providence, he had served as assistant pro-fessor of obstetrics and pedia-trics at Johns Hopkins Univer-

Dr. Anderson condemned the current philosophy that "we're having too many babies born, so why worry about those that

"Scientific Aspects of Human didn't make the grade." It is production" was the subject the object of the doctor to be concerned with the condition of each and every baby. However, the doctor can use only the information supplied to him by scientists.

To solve the problems that cause "6% of all babies born in the United States to have some sort of congenital malfunction,' future scientists is needed. Dr. Anderson said.

There is no one question that must be answered, but many di-verse problems that must be solved to lower the number of babies born with malfunctions.

With the aid of slides, Dr. Anderson indicated the various failures of a normal childbirth failures of a normal childbirth that deny a child his right to a life free of congenital defects. One of the primary problems facing the scientist is discovering why "we have a large num-ber of babies who are born be-fore the 36th week," Dr. Anderson said.

Since wrong with the modern child is sary for the scientist to come to

the aid of the doctor.

President Austin Gillis opened the meeting at 7:30. Afopened the meeting at 7:30. Af-ter a 30-minute question period following the lecture, refresh-ments were served to the club

week-long drive will be conducted in an effort to raise funds for the Father Slavin Memorial Fund. Co-sponsored by the Class of 1965 and The Cowl, this drive has as its pur-pose the renewal of interest in the fund which was begun during the spring of 1962.

The Father Slavin Memorial Fund was inaugurated in order to memorialize the former Pres-ident of the College through scholarships for needy students. The first efforts to obtain funds were through a tag-day during the second semester of last year. In December, 1962, The Cowl renewed the activity of the memorial fund through the sale of pictures of the Providence College basketball team at the PC-Mount St. Mary's basketball game in Alumni Hall.

This new effort to raise funds will endeavor, through a cam pus-wide campaign, to increase the present funds of this me-morial. Student-volunteers will collect donations from the dorm students in a room-to-room appeal this evening during the hour from 7 p.m. to 8 p.m. The day students will be asked for donations during the lunch period in Alumni Hall this af-ternoon. All those who con-tribute 50c or more will have names reprinted in Cowl unless they wish to remain anonymous

President of the Class of 1965, Robert Pirraglia, an-nounced that each of the classes within the College would be c

(Continued on Page 3)

NIH Sponsors Lecture; Speaker from Brown

next generation will be twofold:
(1) to unite the teachings of science and religion, and (2) to help scholars promote other to help scholars promote other values in the eternal unending search for truth." Thus Profes-sor James Walter Wilson, pro-fessor of biology at Brown Uni-versity, concluded his lecture to the honors science students on Monday, February 11, 1963, in Albertus Magnus Hall.

During the past three genera-During the past three genera-tions, every aspect of home life and communications have im-proved. Disease and epidemics have been thwarted. Leisure. broved. Disease and epitiemics have been thwarted. Leisurc. time has increased to the problem of unemployment. The new generation must conquer new problems. In our own country, the South is one of them. them.

In the current concern for our rising birthrate, men seem to neglect the effects of our re-duced deathrate. Famine, epi-demics, and warfare, which once controlled world population, controlled world population, have fallen before the assaults of man, until now "20% of all of man, until now "20% of all the human beings who were ever born and survived the bazards of birth are still alive." The question is how to feed them. Everywhere, "a hungry man is a miserable man, willing to follow any demagogue promising relief."

nations "where a box of aspirin would probably get a fellow further than a pocketful of gold These needy people constantly demand more aid. "As men we demand more aid. "As men ware powerless to refuse them.

Perhaps the most recent and Perhaps the most recent and most perplexing problem con-fronting the scientist is the problem of human behavior. Sociology, once regarded as a mediocre science, has developed a new picture of the social man, which "may enable scientists to save man before he is destroyed by his come order." by his own order.

To conquer this problem, the world must produce indepen-dent men with independent thoughts. Too often, "freedom dent me to think becomes freedom not to think; freedom of thought becomes no thought at all." Our modern environment and culture influence man's thoughts and actions to the point of producing stick-figure citizens. They tend to build "one wellrounded individual, while, in-deed, man is different. What we need is more odd men with a sharp edge."

These are some of the prob-These are some of the prob-lems facing the younger gen-eration, problems the scientist must understand and explain. In the words of Louis Pasteur: to follow any demagogue prom-ising relief."

The United States, through the Rockefeller foundation, cur-terently sponsors agriculture re-search programs combined with



Members of ROTC Cadet Officers Honor Club watch as Cadet Col. David Russell crowns Military Ball queen.

New Admissions Office Located Faculty Profile

Over the course of the years Fr. Gardner and Mr. James the applications for interviews Westwater of the admissions by prospective students have insed in importance. This, according to Gardner, O.P., Dean of Admis-sions at Providence College, is main reason for the new admissions office.

Located in room 208A of Harkins Hall, adjacent to Fr. Hunt's art exhibition, the new office will enable the prospective student to be interviewed away from the hustle and bustle of the main office. Although the interview office has been located in its new position since the beginning of the year, it has only been completed since January and in operation since the beginning of the second semester.

Secondarily, the new office will give those wishing an inter waiting area which the main office does not afford. Prelously, Fr. Gardner explained, the number of applicants desiring interviews were not enough to necessitate this room. But "what was once of minor importance is now of major importance.

The outer office is adequately decorated, containing three paintings by Fr. Haas. One painting is in the room now brought in later this week. The

Fr. Gardner concluded by saying that a great deal of thanks goes to the Friars Club for helping to publicize the new office by conducting tours. He feels that this helps the pros-pective student in his choice of Providence College as his future alma mater.

Memorial Fund To Aid Library

It was announced this week that the Johannine Society is launching a drive for a memor ial fund for the late Daniel F. Reilly, O.P., the former chair-man of the history department at Providence College

The Johannine Society plans to collect money in order to purchase volumes which would enhance the history section of the college library. Donations are now coming in from the members of the Johannine So in from the ciety, the history majors, and from the alumni who have been most co-operative in their con tributions.

The Very Rev. Vincent C. Dore, O.P., president of the College, and the Very Rev. Ernest A. Hogan, O.P., superior of the while the other two will be Dominican Religious Commubrought in later this week. The inner office will be used by both to the memorial fund.

Away from Main Business Office Dr. Scotti Tries to Promote Italian Culture in His Classes

By DICK COLE

the language department at Providence College, is a native degrees from Umbert-Rome Col-Scotti has attended the Brown University graduate school, He became a permanare became a permanent member of the Providence College faculty in 1948. He has served the Col-lege in that capacity ever since In 1959 Dr. Scotti was awarded an honorary Master of Arts de-gree at Providence College. Dr. Scotti gained renown sev-

eral years ago as a lecturer on WPRO radio. At that time he delivered a series of weekly lec-tures entitled Learning Is Fun. These lectures were given in both English and Italian and were designed to acquaint the people with the various facets of Italian culture. Several ex-cerpts from these lectures are on file in the Library of Con-gress in Washington, D. C.

present Dr. Scotti tempting to instill in his stu-dents an appreciation of knowledge and learning. In order to accomplish this, he gives his students the opportunity to gain additional aid outside of class.

of the organization to acquaint tunity to learn a foreign the students with Italian culture guage. Our faculty is st



DR SCOTTI

made solely in Italian. informal manner the students are given the opportunity to exercise and perfect their use of the language without the stresses and strains present in the classroom. Dr. Scotti hopes that more students will take ad-

Dean States: Library Cards Are Unclaimed

Reverend Joseph L. Lennon. O.P., Dean of the College, has pointed out the fact that 9.5% pointed out the fact that 9.5% of the student body at Providence College have not as yet claimed their library cards. This implies that at least 227 students have not utilized any library service. Father Lennon stated that "the percentage actually may be higher, for there is no way of knowing that those who have picked up a library who have picked up a library. who have picked up a library card have actually used it. By class, the Juniors have the best

record, the Seniors the worst."
The totals by class of those not claimed their li-

brary cards are: Seniors (1963)—60 or 14.4% Juniors (1964)—48 or 8.1% Sophomores (1965)—61 or 9.1%

Freshmen (1966)—58 8.65%.

PC-HC Tickets To Go On Sale

Tomorrow, February 14, tick romorrow, February 14, tick-ets will go on sale for the Prov-idence College-Holy Cross Col-lege basketball game to be played March 2 at the Worces-ter Auditorium. Tickets may be purchassed beginning at 9 a.m. in the lobby of Alumni Hall with a limit of 2 tickets me student.

The Italian Society of Provi- vantage of this and similar of Dr. Salvatore G. Scotti, chairman of the Italian Section of eral years ago to attain this end. College. Dr. Scotti said. "Stuthe language department at II is the purpose and function dents here have a great opportunities." staffed degrees from Umbert-Rome Coi and to site the universities of tunity to perfect their usuage of the world. He beneves use flege and the universities of tunity to perfect their usuage of the perfection of a foreign lanflege and Naples. At one time the Halian language. To acthe perfection of a foreign lanterm of the perfect land of the and to give them the oppor-tunity to perfect their usuage of the world." He believes that The lack of interest on the part of students in general in regard to foreign languages is quite ap-parent. Dr. Scotti pointed out parent. Dr. Scotti pointed out that many students fail to take advantage of the great oppor-tunities offered to them by the college. He said, "This lack of interest on the part of the stu-dents is inconceivable." It is his hope that this lethargy on the part of the students will dissipate. He believes that more students would engage in for-eign languages if they knew the many advantages that could be gained by their having a command of at least one foreign

In regard to his own field, Italian, Dr. Scotti pointed out that Italian is growing in popularity throughout the nation. To cite an example he mentioned that there are about two thousand students enrolled in Italian at UCLA in Berkeley, Califor Providence College offers one of the best courses in the study of Italian. It is possible for students of ability to carn scholarships to further their study abroard in Italy. In the past several years Providence College has been fortunate to acquire five such scholarships, e.g. the Fulbright Scholarship, and has sent these five students to Italy to complete their stu-dies in such world renowned institutions as the University of

PC Priest Explains Demonstration Mass To Interfaith Group

A joint meeting of the Cath-olic Christian Family Movement and the Coffee Hour Group from Beneficient Congregationfrom Beneficient Congregation-al Church took place at a re-cent meeting in Aquinas Hall. This was the third meeting of what is probably the oldest Catholic Protestant dialogue group in the state.

Questions about the Catholic Questions about the Catholic and Congregational Churches were answered by the Rev. Frederick M. Jelly, O.P., chaplain of the Providence College unit of the C.F.M., and Rev. Arthur E. Wilson, D.D., minister of Beneficient Congregational Church in Providence.

A demonstration Mass opened A demonstration Mass opened the meeting in which Fr. Jelly was assisted by the Rev. Cyral W. Dettling, O.P. Fr. Jelly described the beliefs and doe-trines of the Mass, the altar vessels and linens, the priest's vestments, and the symbolism of Fr. Dettling's motions at the

The Congregational form worship was explained by Dr.
Wilson during a visit of the
C.F.M. group to Beneficient C.F.M. group Congregational

New ROTC Innovations Inspire Various Opinions Across Nation

By EDWARD FITZGERALD | only freshman students. Many

Recently, Lt. Col. William J. Grundmann of the USAF and Professor of Air Science at Brown University brought into the spotlight of Rhode Island news a proposal to change the curriculum of ROTC from four

Institutions throughout the country are divided in their opinion on this new proposal. The University of Rhode Island has come out in favor of this plan as have other institutions in the state. There has been no statement in recognition or rejection of this program by the Military Science Department.

In an interview with Captain John C. Grant, the OIC of Mili-tary Science I, The Cowl has gathered information on this program. It was stated by Capt. Grant that the Department of Defense has not yet voiced a position on the new program and the proposal is still under considerable discussion.

program signed primarily to allow graduates from junior colleges, who later enter a four-year college a chance to join the ROTC. I has been noted by supporters of this program that many ctudents now enrolling in colleges and universities from the numerous junior colleges are in-eligible to enroll in the ROTC program because they enter

potentially valuable officers are lost to the armed services be cause of this ineligibility. It was also pointed out that these students are forced to take their chances with the Selective Service or trying for officer candidate school in the service.

As discussed by Lt. Col. William J. Grundmann, the proposal calls for other changes in the ROTC curriculum. First the basic course in military training would be done away with. Students interested in ROTC would go through a screening test by members of the cadrestaff of the ROTC Dept. to be accepted at the end of their sophomore year. The same qualifications now needed to enter the advanced course would also be needed in the new program.

Another proposed change is an extension of the six-week summer camp. There have been two proposals on this point One calls for an eight week program whereby those students in the two year program would spend an extra two weeks at the beginning of the summer. Here all the most basic military knowledge would be taught the student

The second plan calls for a ten-week program. The twoyear curriculum students would again spend the first two weeks alone. For the next two weeks, those students in the four-year program would join the other students and, finally, for the last six weeks students from mili-

ROTC curriculum would include a pay raise for both summer camp activity and monthly pay-ments during the school year. All military high schools would be eliminated, and all enroll-ment to the ROTC program would be voluntary.

In conducting the interview Capt. Grant answered questions pertaining to the program now in operation. He stated that experience can only tell us which program is better for the armed services. It was pointed out by Capt. Grant that the attrition rate between the basic course and advanced course at PC rep-resents a figure of about 25% for present of their own choice. for reasons of their own choos ing and 22% for failure to meet established qualifications. him that better selections of of ficers would result if the Cadre Officers have a chance to gain knowledge of students through the basic course.

IRC . . .

(Continued from Page 1)

tomy which exists therein be tween the peasants and the in-habitants of the cities. Bolivia, on the other hand, is a country wherein the peasants have be gun to assert their rights and an nsive land reform has bee undertaken and carried out.

In defense of the Alliance for Progress, Dr. Patch stated that this program should not be greatly disappointed due to its slow rate of progress, for the problems to be solved and the reforms to be made in these The plan now in operation tary institutions would join the countries present a very diffi-

Fr. Slavin's Life Highlighted By Several Memorable Deeds

On a Monday afternoon in bachelor of arts degree from given his doctorate degree from the news of the death of the Very Rev. Robert J. Slavin President of the College.

During his tenure as President of Providence College, one which spanned a period of four-teen years from 1947 to 1961, Father Slavin directed a vigorous expansion program. This program saw the building of Albertus Magnus Science Hall, Alumni Hall, and the Raymond Hall dormitory. Plans for the present Guzman Hall and the new Hickey Research Labora tory were formulated under Fa ther Slavin's direction

In addition to his contribu-tions toward the physical growth of the College, Father accomplished Slavin the sphere of student-faculty relations. Among his achieve-ments in this field, the most notable was his organization of a student-faculty board here at the College during the year preceding his death

Father Slavin attended Providence College and received his year. In 1936 Father Slavin was

late April, 1961, the Providence St. Thomas Aquinas College, College campus was shaken with River Forest, Illinois. He earned



THE LATE FATHER SLAVIN

his masters degree in 1934 from Catholic University of America He was ordained to the priesthood in that same year and received his licentiate in Sacred Theology from Immaculate Conception College the following

In addition to the numerous honorary degrees which were accorded to him, Father Slavin received the highest academic award of the Dominican Order, the degree of Master of Sacred Theology.

A noted speaker both in the A noted speaker both in the United States and in Europe, Father Slavin was one of the founders of the Thomist, a theological and philosophical journal. He also served as a member of the Executive Committee of the American Council on Education and as a member of the Advisory Committees of the New Educational Media of the New Educational Media of the U.S. Office of Education and of the Surgeon General on Medical Education.

Fund Drive . . .

(Continued from Page 1)

memorial fund. He pointed out that his class has already made a donation of one hundred dol-lars and that "it would be most encouraging if the other three classes would contribute a like sum to the Father Slavin Me-morial Fund."

Dr. Gora Talks

institutions, yet these grants posed a problem. The federal government placed greatest em-phasis upon applied sciences as opposed to theoretical sciences. Since Catholic institutions are not especially equipped to con-centrate upon scientific application due to limited facilities, this problem tends to be unsolvable until more laboratories are constructed.

Another problem discussed by Dr. Gora concerned Catholics as representatives of a minority with a low social background. Yet this proposition was dis-proved by the fact of success of other such minorities.

Dr. Gora then proceeded to discuss this problem in relation to foreign countries. Citing Poland and Germany as exam-ples, he explained that an al-most identical situation exists there also. He added that of the noted Catholic scientists, "converts seem to be the only prominent and practicing scientists," and their conversion usually occurred after their fame had been established.

The remainder of Dr. Gora's talk then turned to more fundamental reasons for this situation and what could be done to rectify it. Dr. Gora quoted some sources which in content

stated that the situation begins on the elementary level of education. Theology tends to set up a conflict concerning natural phenomenon of creation, and students exposed to Theology of-ten tend to accept all facts of Theology rather than to investi-gate secondary causes. Other quoted sources tended to verify this fact, saying that the "Cath-olic child memorizes certain olic child memorizes certain phrases which he takes for granted but does not under-stand." The student is sometimes hampered from his use of

Darigan Will Replace Joseph DeGennaro As PR Commander

Cadet Francis J. Darigan, Jr. president of the class of 1964, this week was appointed as Commander of PC's Pershing Rifle Company. He replaces out-going commander, senior, Jo-seph T. DeGennaro, Jr.

Mr. Darigan, a graduate of La Salle Academy and a political science major is a member of the Friars Club, Cadet Officers Honor Club, Student Congress



Former PR Captain, Joseph De Gennero, presents the com-pany saber to his successor, Frank Darigan.

and has been active in ROTC and Pershing Rifle activities.

In addition, he is the national president of the CYO and has served on several national, state, and city councils on youth ac-

Other appointments announced include that of Cadet Robert G. Kraus, Jr., as execu-tive officer and Cadet Paul P. Baillargeon as operations offi-

Pine Tree Club

On Monday evening, February 18, the Pine Tree Club will sponsor a skating party at the Ice Bowl from 8:15 p.m. to 10:15 p.m. Admission will be 75c. Ladies will be admitted

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If you cannot attend the interview, write or call: B. I. Towle, Br. Mgr., IBM Corp., Dept. 882, 180 S. Main St., Providence 1, R. I. TE 1-4800.

Editorially Speaking

Fr. Slavin Fund .

The memory of the late President of Providence College, the Very Rev. Robert Slavin, is such that none who knew him and his work could forget him. For this reason, and so as to perpetuate his memory in the hearts of those who will come to PC after we are gone, the Father Slavin Memorial Fund was inaugurated last spring.

It is difficult for us to understand why the drive has thus far met with so little succes. Having as its purpose the establishment of a scholarship, the fund is one which is designed for the students.

The Cowl hopes to see a definite improvement in the drive which is to begin this afternoon. When the stu-dent-volunteers approach you for your contribution to the fund, donate as best you can with the full realization that any amount given will be most appre-ciated and will be put to the best of possible uses-the betterment of Providence College and its family of students.

A Wasteland . . .

The introduction to metaphysics, Aristotle tells us, is wonder: wonder about life, about the world, about the ultimate meaning of things. So also, to a lesser degree, is wonder the introduction to science, or to any intellectual enterprise. The question arises then as to what is that wonder which is an introduction to theology. What wonder is it which we experience in our acquaintance with the science which is to examine the spiritual man, the man as to his supernatural end?

The wonder is that expressed by Shelley as his imagination gazed at the smelley as in magination gazet at the empire of Ozymandias, "two vast and trunkless legs of stone" standing in a desert. We marvel, with Shelley, at the inexorable march of time, destroying the most brilliant accomplishments of any man, mocking him with the de-cayed remnant of his work. We look at our Queen, that "colossal wreck, boundless and bare" and wonder why this once magnificent monument to man's intellectual genius and spiritual power should have come to approach stagnation.

A body of knowledge, the ideas of men, even so-called "eternal truths" can live on only if they are continually reactivated, only if it expresses some universal value which can be reinterpreted by subsequent ages and then united to the new culture. We study the ancients, says Cardinal Newman, so as to gain a more perspicacious view of our own difficulties. It is intellectually barren to plod through ancient cemeteries, to dig up questions already answered and no longer asked.

It is because so many of the ques-tions now being posed in theology class-es are framed in what may well be

Transcripts . .

An annual problem has once more returned to haunt the seniors at Providence College. Though the faces of the seniors may change, the seniors as a whole are still confronted with the dilemma of "tardily transmitted tran-

As February rolls around each year, the seniors find it necessary to send out applications to graduate schools, law schools, medical schools, and the like. An integral part of these applications is a transcript of marks which the student has earned while at the College.

called an "antiquated context" that they provoke such meager intellectual curiosity. It is not our purpose here to concern ourselves with the level of competence of theology professors. We are here speaking of that endless list of irrelevant considerations, that hopelessly clogged approach to the subject matter of theology. Much is said which is im-mediately obvious to the attentive stu-

Many of those questions which were divided by the Schoolmen for clarification are examined as though the divisions themselves give a knowledge of the subject. Divisions originally made in order to aid the student of theology in gaining an insight into the topic are now regarded as the insight itself. Thus theology becomes entangled in its own weeds; without the life-giving insights, we are presented with a maze of irrel-evancies. Theology becomes "trunk-less"—a vast beginning with no con-

It is recognized by most students that their theological studies are not answering the real questions with which the contemporary American Catholic is faced. The most that he can hope for is that, by a great deal of independent study often assisted by his philosophy courses, he will be able to overcome his textbook and penetrate to the universal message of St. Thomas.

The improvement of the method of teaching theology at Providence College will not be an easy task, but it is a task that certainly deserves the most a task that certainly deserves the most serious of considerations. A revivifica-tion of the methods and texts em-ployed in the teaching of theology at PC is definitely in order, and should be

Once again, that application time has returned. Yet, here it is exactly three weeks after the end of final exams, and many seniors find themselves in a position where the graduate schools are clamoring for these transcripts. Where are they?

THE COWL feels that, as a duty to the students of Providence College, it would be well for the Office of the Registrar to devote more attention to the speedy transmittance of these senior transcripts to graduate schools in the

Sex Life on Mars

Philosopher Shocked; People Are Skeptical

By HUBERT C. KENNEDY

(A Study in Theoretical Genetics) "Breathes there a man with

soul so tough, Who says two sexes aren't enough?"

When scientists succeeded, in 1970, in establishing contact with intelligent life on Mars, many interesting differences were discovered between the beings there and rational life on Earth. None, however, caused quite the stir as did the discovery of the existence of three sexes. Many people were skepsexes. Many people were skep-tical. Many were openly enthu-siastic. Clergymen warned from the pulpit of an increase in sex crimes, while college newspa-

pers across the country called life on Mars a "picnic." Philosophers quickly honed Ockham's Razor and joined the attack. "The purpose of hav-ing more than one sex," their leading spokesman said, "is to bring about the beautiful variety we see around us, and to further the possibilities for evolution. Now this is accom-plished perfectly well with only two sexes, and since, as every-one knows, entia non sum multiplicanda praeter necessitatem, the existence of three sexes is obviously impossible." Finally, a newspaper feature

rmany, a newspaper readure story writer recalled that his mathematics professor at the small New England college he attended had mentioned that R. A. Fisher, as early as 1929, had suggested studying "the consequences experienced by or-ganisms having three or more consequences are the control of the

day. The following of that interview.

Q. "Professor, were you sur-Q. "Professor, were you sur-prised by the discovery of three sexes on Mars?"

"Well, no. Nothing surprises me very much anymore. Actually, some time ago worked on a model for a popu lation with three sexes, and the facts reported from Mars so far conform very closely to that

model."
Q. "Would you describe your Q. "Would you describe your model for our readers?" A. "I'd be glad to." Q. "First of all, just what is

a 'model'?

A "In the sense in which I am using the word, a model is a hypothetical description of a situation, from which conse-quences may be deduced. These would then be looked for in the original and, if not found, the model might be modified. Until model flught be modified. Until now, of course, no example of a population with three sexes had been found against which my model might be checked."

Q. "Would you describe the parts of your model which agree with the Martian situation?"

A. "So far, everything agrees with my model; but all the facts aren't in, of course. The family-reproduction unit begins with the union of the three sexes. Of these, only one conceives and bears the children. This one we may call the female. The other two are essential to the production of the child, are, in a sense, fathers' of the child. Their roles are quite similar and, hence, they "So far, everything

may both be called 'males.' To distinguish them, I have called one the delta-male and the other the epsilon-male."

Q. "Doesn't the existence of two 'husbands' in a family cause

A. "Yes and no. There are marital problems on Mars, often similar to those encountered here. But on the whole, this here. But on the whole, this menage a trois seems to work very well. Divorce rates, for example, are quite low."

Q. "I mean, isn't there a question of who's boss?"

A. "Oh no. Naturally, the woman is. Their society is matriarchal in many respects—husbands take the wife's name, and so on."

and so on."
Q. "You mean that when

Q. "You mean that when Miss Brown marries, there be-come two Mr. Browns?"

A. "Something like that. But they are always distinguished as, say Delta Brown and Epsi-lon Brown."

Q. "Are there equal num-bers of deltas, epsilons, and females?"

A "Not exactly, just as there are not equal numbers of males and females on Earth, but

males and females on Earth, but the proportion of each on Mars is very nearly one-third."

Q. "Would you explain the mechanism which insures this?"

A. "The sex-determining mechanism is very similar to that of human beings. As you know, in man one pair of chrom-comes differentiates the serves

know, in man one pair of chrom-osomes differentiates the sexes. In the females, the two are alike, usually designated XX, but are unlike in the males, usually designated XY. As a result of meiosis, the mature egg contains only one X chrom-come but these even to kinds osome, but there are two kinds of sperm produced by a malethose with an X-chromosome and those with a Y-chromosome. Fertilization with an 'X sperm' results in an XX zygote, which is destined to develop into a female, and fertilization by a Y sperm' leads to an XY zygote destined to become a male. "The situation on Mars is only slightly more complicated.

omy sugnity more complicated. There are three types of sex chromosomes, X, Y, and Z. There, chromosomes occur in trios, not pairs, and each sex has a distinct combination of these three chromosomes. Due to certain inhibitory functions in the granters these can cover. to certain inhibitory functions in the gametes, these can occur only in the combinations XYZ, XXY, and XXZ. The first of these is a female, the second, a delta-male, and the third, an epsilon-male. As a result of measure, each gamete contains only one sex-chromosome. Thus the female produces three types of eggs. Fertilization requires the union of an egg with both a 'delta sperm' and an 'epsilon sperm,' but the sex into which the zygote will develop is deter-mined by which type of egg is fertilized."

Q. "You mentioned that cer-

Q. "You mentioned that cer-tain inhibitory functions in the gametes allow only these three types of zygotes to be pro-duced."

A "This mechanism is not perfect, and occasionally other combinations do result. These produce some rather interesting syndromes, by the way. Ordi-narily, however, an X egg can (Continued on Page 6)

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Faculty Comment

Fr. Reid Disputes Cowl View; **Explains Role of Philosophy**

By REV. JOHN P. REID, O.P. | forgiveness for this bald-faced | presentation of theological and

The following points are submitted as comment on an edi torial in The Cowl of Febru ary 6:

- 1) There is abundant and solid reason, both doctrinal and historical, for associating theology and philosophy. It is somewhat puzzling to find the editorial suggesting in the second paragraph what is deploredvaguely and arbitrarily-in the first. The prediction as to what "most students" would reply to the problem of the difference between theology and philoso phy, gratuitously made, may be gratuitously denied, or at least questioned.
- 2) There is a clear and pre cise difference between philos ophy and theology of which Thomists, both theologians and philosophers, are quite aware They are equally aware that the difference, fundamental and es sential, does not mean or entail anything even slightly resembling "utter independence," nor has this awareness awaited the "feelings" of Gilson and Maritain. One is astounded to read that "it would be absurd for a Christian to reason to the existence of a Supreme Being, etc.
- a) Absurdity is not an illustration of the difference be tween philosophy and theology More importantly, it is simply outrageous to accuse of the practice or support of absurd-ity those Christians, philosophers and theologians, who have labored strenuously, within their respective disciplines, over the immensely serious and im-portant question of the exist-ence and nature of God.
- b) The editorial has not es tablished that Thomists support anything like an dence," if I und if I understand "utter correctly, to mean either total in the order of abstract essen ces, or final, in the order of concrete existence. This is the very point which seems to have been missed: the professor can neither transform the proper natures of theology and philos so as to obliterate thoses at which they touch whether doctrinal (material ob or methodological (the use human reasoning), nor can ignore in his own thinking the fact that he is a philosopher who is a Christian, or a theo-logian who is also a student of philosophy. Am I incorrect in philosophy. Am I incorrect in interring that the editorial is pleading for theologians who are philosophically illiterate and philosophers whose auto zophrenia immunizes them from theological infection?
- What is apparent to the editorialist is not so to me, nor to those professors or students whom I have consulted, to wit, that a misconception as to the identity of philosophy and the ology is "widely held," more of ology is less. I daresay my experience and concern in this matter are and concern in this matter are Incidentally, I can think of a at least as broad and deep as number of reasons for re-exam-The Cowl's writer's. (I ask imag and carefully revising our

appeal to "authority," if that is philosophical doctrine, but I what I have done.)

- a) Theology and are both taught "exclusively by clerical professors"; this is true likewise of philosophy and art That this should result in the sort of confusion so annoying to the editorialist, or should tend to do so, is indemonstrable That it has in fact occurred is not the case. That it could happen is indisputable, but for reasons none of which is re motely suggested in the editorial; that it might so happen must depend on the incompetence and/or ignorance of these "clerical" (poor fellows!) pro fessors. No mention is made of the inability of the student to grasp a distinction insisted upon by a professor . . . interesting possibility, that,
- b) Examples and terminology are matters of no small conse quence. Theology and parts of philosophy deal with man, the same man, the only man there is or else they fail miserably and lose themselves in a morass of unreal abstractions and outworn cliches. Thomism oas developed in both fields, theological and philosophical, but has taken the most incredible pains to render to nature what belongs to nature and to grace what belongs to grace. dent's ultimate and reasonably obtained impression is that there are points of contact and even, in some sense, of convergence, between the two irreduc ibly distinct orders. It is, have no doubt, somewhat bor ing and perhaps irritating for the student (well, for the more easily bored and irritated stu teach philosophy at Providence College have also been trained in theology, or that the profes-sors of theology use some terms or examples which would not be inappropriate or for courses in philosophy. foreign
- 4) It is rather difficult for me to interpret the situation described thus far as an "adequation of the two courses," all though I would stigmatize any genuine adequation far strongly than in terms far more "false perspective." At this point, towards the middle of the fourth paragraph, I confess that I am uncomfortably perplexed by the editorial writer's monu-
- a) It would be jolly more than "less than prudent" to advocate any change in the matter that is presented in the ology and philosophy courses. In the first place, the matter in each case has been defined and interpreted precisely in view of safeguarding the proper identity of both theology and philoso phy. Aristotle, obviously, was

phy. Aristotle, obviously, was hardly tempted or prone to con-found them; St. Thomas was at least as concerned as is the Cowl writer to distinguish them

find no mention of any of these reasons in the editorial in ques

- b) I am intrigued by the implications-perhaps they are more than this-of the sugges tion that lay professors be em ployed to assist in the teaching of philosophy. May I expres my thoughts at some length?
- (1) I wish I were as blandly certain as the editorialist fhat the suggestion "could be easily implemented." There are sev eral reasons for questioning this, practical and concrete rea sons, but I hesitate to introduce into so airy and high-flown a discussion the gross note of practicality. Surely this is of only secondary concern to us intellectuals.
- (2) The editorialist believes that the employment of lay professors "could very well help to vitalize student interest, etc. It could, but then again it might not. I don't exactly see any necessary connection between the two. I would prefer to have read: , a certain number of competent, vital, interesting professors," but that would have been a truism and in any case freedom of the press is not cus tomarily defined with an eye to the demands of good logic.
- (3) Let us come to grips in the suggestion. It is this that student interest and partic ipation in the philosophy cur-riculum—I would rather say, in philosophy: why in the world should a man be interested in a "curriculum"?—should be vitalized, and that at Providence College this vitalization is need ed and will always be needed There is something else: stock automated responses to real and crying needs are no more at-tractive in editorials than in the classroom. Finally, and practical obstacles aside, there is othing I would rejoice in more the "employment qualified laymen as teachers of philosophy—and of theology why not? The editorial, how ever, proposes that laymen be engaged for no other reason than that of the distorting and confusing propensities of the Dominicans who at present mo-nopolize the chairs of theology and philosophy. Note well that I have not denied (or affirmed) these propensities: I have been concerned only to challenge both the logic and the understanding of a very complex sit

In conclusion, I have the un-pleasant feeling that I have said too much, and not nearly enough. But this uneasiness is more than compensated for by my simple joy at reading in our t newspaper an editorial discusses, soberly and student with sincerity, a serious and significant issue. Witness, insignificant issue. Witness, in deed, and tangible demonstra of increasing intellectual usiasm among our students. MEMO FROM THE EDITOR:

The classroom serves as a groundbreaking and foundation-laying device, and, as such, its scope is somewhat focused on the rudiments and basics of the subjects to be considered therein. Where, many ask, are we to find the bricks with which we are to complete the building of our liberal arts education?

Isn't that which we have gained in class clearly a foundation? Surely it is but a tool, a spade with which we may delve into the loam, the rich earth of knowledge.

Reading, studying, reflection. All of these are necessities if we are to attain to a thorough understanding of a subject. However, it was well said by the late Thomas Mann that "speech is civilization itself . . . —it is silence which isolates."

Here at Providence College we seem blessed with a faculty the members of which are quite willing to devote their time and energy to lectures which may provide the students with a more powerful insight into topics not encountered, or sufficiently treated, in the narrow confines of the classroom. Despite the availability of PC professors for such speeches, there is definitely a need for a more ambitious, more adventurous program of noted speakers.

What is needed is a sustained and purposeful plan for future lecturers !!! The speakers programs of Boston College, Holy Cross, and Brown University (as area examples) are noted throughout New England. Where, we may ask, do Providence College's ambitions lay-in Mann's "isolation" or in what may well be called his "civilization?"

A start, a beginning, must be made!! We are a relatively young college, but one that is growing both physically and culturally. Let us not allow ourselves to be engulfed in torpidity, but rather let us be enriched-through a speaker's program which will aid us in our quest for a solidly built education.

FRANK DEVI.IN





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(Continued from Page 4)
be fertilized only by a Y delta
sperm and a Z epsilon sperm,
while a Y or Z egg can be fertilized only by an X delta sperm
and an X epsilon sperm. Similair inhibitory mechanisms are
not unknown on Earth—I am thinking, for example, of self-sterility in the plant Nicotiana."

"Are there other chromo somes besides the sex-chromo

A. "Yes, but we are not sure at present how many."

"And these also occur in trios?"

A. "Oh yes. As expected, a gamete contains one from each

"This allows for Mendelan inheritance, does it not?"

A. "Exactly. It was, in fact, the observation of the predicted

Mendelian ratios which most confirmed my model."

Q. "Assuming the correctness of your model, what other observations might be expected?

"Some quite important Many of the basic results in human genetics would apply
the Hardy-Weinberg Law, for
instance, which says that genotypic proportions of a large ranmating population are tablished in one generation. Our tablished in one generation. Our methods of calculating gene frequencies could be used, with the necessary modifications. Of course, all of these techniques are more complicated in the case of three sexes, but the basic methods do apply."

"One last question, Pro-Do you think a knowl-

A. "Indeed I do . Take the case of twin studies, for example. You know how important these have been. Results have been slower than we would like, however, and this is due in part to the relatively small numbers

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edge of Martian heredity will of twins. Among Martians, twins increase our knowledge of human heredity?" percent of all births. Twin studies on Mars should produce results much more quickly-results which could well guide human geneticists in their re-

search.

Q. "Thank you very much, Professor, for your discussion. I expect publication in about two weeks and would like to send you a copy. Should I send it to the college or to your home

"Please send it to the college; they will forward it to me. You see, I'm leaving next week. I've just accepted a positi visiting lecturer at the Martian State University."

PC, URI Scuba-Divers **Brave Winter Weather**

Members of the P.C. and U.R.I. skin-diving teams held a joint meet one week ago at the ice covered Limerock quarry. Despite the inclement weather, freezing rain and temperatures in the low 30's, the event was

Club president Frank Herrera was responsible for the joint meet and as a result of the dive, further plans for several more dives of this nature have been formulated.

Apart from the usual prepara-tion before any dive, several new problems had to be solved. There was 18" of ice to chop through, water in low 30's and a decrease in visibility. It was meeting of the club.

were able to enter the water. To insure the safe return of the divers in almost zero water the divers in aimost zero water visibility, safety lines were at-tached to their arms. Although the length of diving time was not long, Frank Herrera of P.C. and Dick Lanowy of U.R.I. man-aged to locate a sunken car. In a return dive they obtained the license plates, which were later turned over to the state police

Within the next month the two clubs plan a return trip be-neath the ice. Plans concerning the upcoming meet will be revealed at the next general

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kinds of cars to choose from. There's the Jet-smooth Cheerolet, about as luxurious as you can go without going overboard in price; the low-cost Cheey II, a good-looking car that would send any family packing; another family favorite, the sporty Coregir, Kenns G The property of the state of th

will make you think that ice and snow are kid stuff; and for pure adventure, America's only sports car, Corvette— now in two all-new versions with looks that can stop traffic like a rush-hour blizzard. Picked your favorite already?



richards clothes

Jerry De Maria, '64 is available to PC gentlemen on Thursday evening from 6:00 P.M. - 9:00 P.M. and on Saturdays from 9:00 A.M. - 6:00 P.M. Drop in, say hello, and look at the finest clothes ever designed, and priced for the collegian's pocket book



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DuPont Grants Aid to College Science Dept.

Partly through the aid of alumnus Robert Walsh, the Providence College Chemistry Department has recently received a \$5000 grant from the DuPont Company for the purpose of furthering the subject's curriculum here at the College.

Mr. Robert Walsh, graduate of the Class of '38 and currently Assistant Manager of the Market Developments Division of the DuPont Company, last fall introduced Dr. Julian W. Hill, Executive Secretary of the Committee on Educational Aid, to the PC campus. On Oct. 18 of last year Dr. Hill made a tour of Providence College and having interviewed many of our staff members, decided that PC was worthy of a donation from his company.

As a result of his visit PC was given a \$5000 grant for the purpose of "advancing the teaching of chemistry." The grant, given to many colleges, is made so that the individual college is not restricted to any particular not restricted to any particular aspect of chemistry, but is al-lowed to divulge in any matter it sees fit under the general heading. According to the Du-Pont Company, the money can be used "to purchase laboratory apparatus and library material, to aid the faculty, or to furnish the department in any other way it sees fit." way it sees fit.

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Charles Perry, Jr., a Junior in Iducation at Providence College.

is a consolation prize winner in the LaM Grand Prix 50 sweepstakes for colleges only. The consolation prize is a 4-speed portable hi-fi stereo record player, "The Waltz," by RCA Victor.

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Rifle Team Loses; **Best Scoring Yet**

Last Saturday afternoon the which all ten members of the PC Nimrods met the Wildcats team participated. The Nimrod Northeastern University, the rods went all out to beat the top team in New England. In the meet held in Alumni Hall, it, Northeastern turned in an the meet held in Alumni Hall, the Friars turned in their best performance of the season, shooting 1400. The sharp shoot-ing Wildcats, also having one of their better days this season, proved to be too hot for the Friars outshooting them by 25 for a total of 1425, best show.

Besides being their best show-ing this season, last Saturday's meet was also the first one in

Frosh Hoop . . .

(Continued from Page 10) have been very pleased their improvement. On offense they have been acting like a they have been acting like a team. The fast break has been working very well. Lasher has improved tremendously; he has been scoring and rebounding in double figures and Cullinan has helped us of late. Defense has been a major factor. The boys have learned that, if they hope to win, they must keep the other team's scoring down."

other team's scoring down.

For the season, Benedict is
the leading scorer with a 25.4
average. Bill Blair follows with
21.6 points per game and in
addition he has snared an average of 15.7 rebounds per game. Lasher has a 13.7 scoring aver-age and a 12.3 rebounding aver-



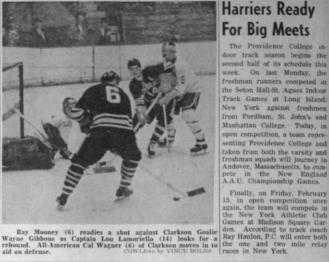
Bob Kovalski (54) takes his long two-handed jump shot in the game in which the Friars beat Massachusetts 80-61. After leading by only one point, the Hoopsters roared back and won handly. COWLfoto by JIM FOLEY

Austin Snack Shoppe GOOD COFFEE

FRESH PASTRIES AND SWEETS 661 Smith St., Prov., R. I. it, Northeastern turned in an especially fine performance.

High for the Friars was Jerry DeMaria with 283, followed by Al Theriault with 282 Greg Larson and Paul Bailargeon were tied in the match, scoring 279 each. In fifth place for the Friars was John Carr, totaling 277 for the day. High for the meet was Condon of the Wildcats with 291.

On Saturday, Feb. 16, the Nimrods might get a chance to even the score with Northeast-ern in the Seventh Annual U.S. Coast Guard Invitational Tour coast Guara Invitational Tour-nament in which both teams are participating. The tourney, which will be held in Newport, R. I., will match the top teams in the East. Forty-five colleges are expected to be represented at the meet.



Harriers Ready For Big Meets

The Providence College in door track season begins the second half of its schedule this week. On last Monday, the freshman runners competed in the Seton Hall-St. Agnes Indoor Track Games at Long Island, New York against freshmen from Fordham, St. John's and Manhattan College. Today, in open competition, a team representing Providence College and taken from both the varsity and freshman squads will journey to Andover, Massachusetts, to compete in the New England A.A.U. Championship Games.

Finally, on Friday, February



lcemen . .

(Continued from Page 10) of the crease on assists by Bob Reagan and Keough. At 15:25 Rick Heximer skated the length of the rink and slid a 15-footer

of the rink and shid a 15-footer past Sawler.

In the third period Larry, list hed Heximer the puck at 9:11 and Rick beat the goalie on a 12-footer. Dan S hort notched the Mule's last goal at 16:02 by flipping the disc into the twines from in front

the cage. Sawler kept Colby from fur ther trouble by turning back 31 Black and White shots, while Hornstein had to make only 16

6 the Friars powerful Clarkson at the Rhode Island Auditorium and skated away with a well deserved 1-1 before 2900 appre ciative fans.

PC carried the play for the most part to the Clarkson end of the rink but couldn't hit home until 14:09 of the second peroid when Ray Mooney fed the puck to linemate Jake Keough who banged a 20-footer past Clarkson goalie, Wayne Gibbons, into the upper right

side of the cage.

The Green Knights from New The Green Knights From York had difficulty all evening in cracking a tough Friar defense. But the one time they did get through Kish, Gaffney and Co., it earned them a goal. At 16:05 of the final session Cal Wagner passed across the width of the rink to Roger Purdie who scored on a mean 10-footer.

In the later phases of the game Coach Tom Eccleston of PC employed a "3-2 defense" to slow down the fast skating Knights. Along with this man-euver and the tremendous netminding job Friar Tommy Haugh did against Clarkson, PC the upperhand in the con test

Haugh who wound up with 46 saves came up with numer-ous clutch stops against the top collegiate team in the East. His counterpart, Gibbons, had 32 stops and really showed his nettle during the ten minute counterpart, Gibbons, had 32 these the result of Vinnie tops and really showed his Ernst's 16 assists. The Catholic nettle during the ten minute tovertime when he was bomper inch one of the better play-arded with numerous attempts.



A jubilant Joe Mullaney cuts a piece of cake celebrating his 150th win at PC after his Friars beat Catholic University 95-59. Trainer Pete Louthis, Assistant Coach Dave Gavitt and the 1962-63 Friars look on.

Friars Remain Victorious . . .

(Continued from Page 10) Saturday. PC was never in any real trouble in any of these tilts.

in contrast to previous seasons and earlier games this season when most every game was a "squeeker" whether or not the opposition was particularly tough.

On Saturday the Friars recorded their biggest point mar-gin of the year as they rolled over a brave little team from Catholic U. in Washington, Catholic U. in Washington, D. C., to win by 37 points. The victory was number 150 for Coach Mullaney now in his eighth season at Providence

The Cardinals were too small to cope with PC on the boards and hence were frequently ric-timized by the fast break and when the Friars weren't breaking they were getting the ball into "Long" John Thompson, who had the biggest night of his varsity career with 38 points and 20 rebounds. Thompson bit at 279% clin from the son hit at a 79% clip from the floor. Ray Flynn and Jim Stone had 21 and 18 points, many of these the result of Vinnic

year, kept his team alive with 23 points.

On Thursday PC notched a decisive win over De Paul University of Chicago. The Blue Demons had come to town ranked 18th in the nation. It was essentially the same team that had beaten PC last year in De Paul's coach, Ray Chicago. Meyer, had this to say after "We got bombed at the game: beginning and we were no match for Providence's aggres siveness after that. Providence' defense was tougher tonigh than when we played them last year." Mullaney agreed when he said, "It was the best defen-sive performance of the year."

That's pretty much the stor, That's pretty much the story of the game. The Friars bolted to a quick 16-3 lead and De Paul didn't hit their first shot from the floor until after 5½ minutes had been played. The Demons couldn't seem to solve the PC defense in the early stages of the game and spent a lot of time looking for a good shot. DePaul had at least 4 or 5 shots blocked as the Friar big men tried to bat the ball out to Ernst. Little Vinnie was again credited with 16 assists he set up Stone or Flynn on the fast break. Stone had a great night at both ends of the court as he picked up 21 points and 12 rebounds.

On Tuesday, Feb. 5, the Friars downed U. Mass. 81-60. But, after leading by only a point at the half, PC took charge and won by 19. The fast break moved well as the 2nd half began and the Friars were able to take a comfortable lead and coast from there. Provi-dence was aided greatly by fouls from the over-anxious Redmen. They ended up hitting 26 of 31 free throws while U. Mass. out-scored them by one basket from the floor.

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NOTES FROM

THE



----- SPORTSDESK

By William Joyce

The life of a college basketball coach can be a frustrating, often ulcer-ridden, existence. There are times, however, when the brilliant rays of success flood the environment of the embattled coach. Such was the situation last Saturday night for PC Coach Joe Mullaney.

After his charges literally ran vay from Catholic University.

away from Catholic University, Mullaney was sitting in the trainer's room quietly analyzing and commenting upon the game. Suddenly, the "sun of suc-cess" shone brilliantly. The basketball team quietly filed into the room and two large into the room and two large cakes were presented to the surprised Mullaney. For in beat-ing Catholic U., the Black and White hoopsters presented Coach Joe Mullaney with his one hundred and fiftieth victory basketball coach at Provi-College.

This is quite a feat for a man ho has been coaching here PC for only seven and one-half years. In the past four seasons, Mullaney's teams have won twen ty or more games; this should be their fifth consecutive season. In these past four and one-half campaigns, Mullaney's charges have won 102 games and lost only 27! Mullaney's winning percentage is an incredible .750 (150 wins and 50 losses) for his tenure here at PC

The name "Joe Mullaney" has been synonymous with the rise of PC basketball fortunes. In the past four seasons his tea participated in the have have participated in the NIT and narrowly missed getting a bid in 1958. In that year, the choices for the final berth were narrowed down to Providence and Butler. After many days of phone calls, nail-chewing, and deteriorating nerves, Butler ac-cepted the bid. The familiar call of "wait 'til next year" was

raised—and fulfilled.

Mullaney regards his '58-'59
club as the "tightest" he has
ever coached. With their tallest starter only 6'41/2" tall, the Friars played a controlled game and, with an extremely tough defense, turned in an 18-5 mark. As a reward for their steady play, the PC basketball team was invited to play in the NIT. The Friars were considered

was invited to play in the NIT.
The Friars were considered to be a good "small-college" team; they were also considered to be lucky to be in the tournament. The Friars squeaked past Manhattan, 68-66; the next game, however, was to be the test of truth for the Black and White honosters for they were White hoopsters for they were to meet the tall, talented, and tenacious Billikens from St. tenacious

a game in which the Bills were overwhelming favorites. As the Friar mentor commented, "ev-eryone jumped on the bandwagon after that one.

Almost a year to the day later, Coach Joe Mullaney ex-perienced his biggest disap-pointment as PC coach. The Friars were playing Bradley for the NIT championship and led by twelve points with only ten minutes to go in the game. The roof then fell in on the Friars as the Braves blitzed them and won going away, 88-71.

Mullanev considers this year's Mullaney considers this year's crew as the most explosive of-fensive machine he has ever coached. Over the past six games, the Black and White have been burning the nets at the torrid pace of 87 points per game

This may be attributed to the fact that the PC hoopsters have developed a devastating fast break; its effect on the opposition has been demoralizing

Jim Stone was described by the Friar mentor as being the "key" to the fast break. "Stoney gets the ball off the defensive board very well and it is amaz-ing that he can get up the floor and fill out the third lane of the break so quickly."

As far as tournament bids are concerned, Mullaney is doubtful as to the possibility of receiving one for the All-Cathreceiving one for the All-Cath-olic Tournament to be held in Louisville early next month. The PC boss does feel, however, that his club may receive a NCAA bid.

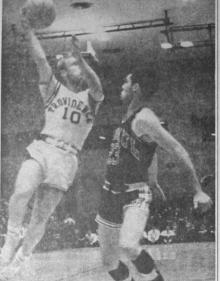
"This is the closest we've been to receiving a bid from them. NYU is having a pretty good season; they should be invited. As to the other independent team ... "If a NCAA bid does come, Mullaney hedged by saying," of course, ew've been treated very well in New York by the NIT. If it comes, I'm not sure what we'll do." More than likely, PC will accept the first bid which is offered. "Of course, being a member of the first bid which is offered. "Of course, being a member of the NCAA could conceivably change the entire picture," Mullaney the entire entire picture,"

At any rate, it is more than likely that Friar fans will get an opportunity to see the PC five in tourney action for the likely that Friar fans will get Coach Mullaney feels that an opportunity to see the PC this was the game which made five in tourney action for the the basketball world conscious fifth consecutive season—quite of the fact that PC could and a feat in college basketball—a would play ball with the best game of ups and downs. Mullaof them. The Friars beat the ney-coached teams remain on Billikens in double overtime in the "ups."

VINCENT'S PRESCRIPTION PHARMACY "THE BEST IN DRUGS"

VINCENT N. CIAVATTA, Reg. Pharmacist GA 1-6003 364 Admiral Street





Vin Ernst (10) drives past Dick Cook (23) of De Paul University in the game in which he had 16 assists. After a fast start PC raced to a 77-59 win over the nationally ranked Demons. COWLfoto by JIM POLEY

Frosh Hoopsters Boost Record; Coach Notes Clubs Improvement

Four players scored in double figures as the Providence College freshman basketball team scored an 81-57 victory over Dean Junior College. It was the fourth straight win for the Friarlets and brought their season record to six wins and five defeats. Jim Benedict led all scorers with 22 points, hitting on nine of 19 field goal attempts. Bill Blair dominated both backboards and

wound up with 25 rebounds. On the 7th the Friarlets' avenged an earlier defeat to Hanscom Field by defeating for 14 points.

On the 5th, the Friarlets osted an 81-60 victory over a highly rated University of Mas-sachusetts team. For the 4th consecutive game four players were in double figures. Blair and Lasher led all scorers with 30 and 20 points respectively.

Commenting on the play of his squad Coach Gavitt said, "I (Continued on Page 8)

Long John on All-East Team: Third PC Pick

Friar center John Thompson was named to the E.C.A.C. All-East Team this week. Long John was honored for his fine performance in Saturday's game against Catholic U. In that encounter be turned in the finest game of turned in the finest game of his collegiate career in scor-ing 38 points and grabbing 20 rebounds. Thompson was also a big factor in the Friar wins over De Paul and U. Mass. last week, John was the third Friar to make the team in as many weeks, a tribute to the fine balance of this year's squad.

weeks, a tribute to the ane balance of this year's squad. Capt. Ray Flynn and Vinnie Ernst had been selected on the two previous weeks.

Friars Remain Victorious With 4 Impressive Wins

PC swept its season series with URI last night at Alumni Hall by whipping the Rams 93-75. The Friars had a rough go of it in the first half when they went off the floor trailing 42-36. But they stormed back to take the lead and then ran away with the game.

The Friars led only once in the first half, and that was at the 12 minute mark

The Friars led only once when they held a 16-15 lead. They were usually behind by 6 or 8 and twice by as much as 12. Baskets by Stone, Flynn, and two free throws by Ernst in the final 2 minutes made the score 42-36 at the intermission. The Rams defense in the first half was particularly stingy and often two men were able to crowd in on a Friar about to

As the second half began PC looked more aggressive and were playing tougher defense. They went ahead at the 13:49 mark on a set shot by Ernst. Shortly afterwards Frank Nightingale, who had been battling Thompson all night, fouled out. This weakened URI since they could only field five strong men.

John Thompson again played strong aggressive game both offensively and defensively. He scored 25 points, grabbed 16 re-bounds, and blocked innumera-ble shots. Jim Stone was high with 26 points, 10 for 14 from the floor. Although throttled throughout most of the game on throughout most of the game on their fast break, the Friars played steady consistent ball in the second half. Although shooting only 41% from the floor in the first half, they finished the game with 54%.

Last week the Friars continued their winning ways in three home games by downing U. Mass. 81.60 on Tuesday, nationally-ranked De. Paul 77.59 on Thursday and Catholic IIn.

to mass. 51-50 on Puestay, na-tionally-ranked De Paul 77-59 on Thursday and Catholic Un-iversity of America 95-58 on (Continued on Page 9)

Icemen Beat Two Maine Teams: Powerful Knights Forced into Tie

The Friar sextet has upped their ECAC record to 8-2-2 on a 30-footer for PC at since last Wednesday with two Billy Warburton ruised victories and a tie. Bowdoin Friar count at 9:34 on a College and Colby College both fell before the varsity putch sters, 6-3 and 6-2 respectively. Against powerful Clarkson Tech Junior Ray Mooney outsit the icemen forced the Green in the Rowdoin defects of the icemen forced the Green Knights into a sudden death overtime tie, 1-1.

Last Saturday night the Black Last Saturday night the Black and White defeated a fired up Bowdoin College team 6-3 at Brunswick, Maine. For the en-tire first period PC had to con-tend with a scrappy outfit that scored its first goal when the game was only seventeen sec-onds old on Bill Bisset's seven footer. footer.

Friar Bruce Norwell equal-ized the score at 2:34 when he picked off Rick Heximer's rebound shot twelve feet out and put the disc past Dave Coupe, Bowdoin goalie. Still outhustling PC, Bowdoin went ahead a minute later on George Blasen-ah's seven footer. Danny Sheehan came back up ice for the Ecclestonmen at 9:12 after becciestonmen at 9:12 after being set up by defenseman,
Chuck Gaffney and, faking the
Bowdoin netminder to the left,
shot to the right for the marker.
In the second period action
swayed back and forth until

Captain Lou Lamoriello scored on a 30-footer for PC at 6:48. Billy Warburton ruised the Friar count at 9:34 on a goal from three feet out. Sheehan and Heximer set him up for that score on some fine passing.

Junior Ray Mooney outskated
the Bowdoin defense at 15:10
after receiving a pass from
Lamoriello at the PC blue line
and blasted the puck into the

the final session with Lennie Johnson beating Friar goalie, the final session with Lennie
Johnson beating Friar goalie,
Tommy Haugh, for the score on
a power play. Mooney scored
his second goal of the game
with eight seconds remaining.
The "Moon," duplicating his
first scoring maneuver, was assisted by Larry Kish and Lamoriello. oriello.

Coupe kept the Friar scoring down by turning in some neat saves, twenty-nine in all. Haugh at the other end of the rink busied himself with twenty two Bowdoin attempts.

The Friars rolled over Colby Cellage 8.

College 62 on February 8 at Alfond Arena. This was the second victory over Colby this season and left the Mules with a record of four wins and twelve losses.

losses.

PC's Jake Keough, winning the initial faceoff, passed to Captain Lou Lamoriello. Taking his linemate's pass, Ray Mooney blasted the disc past Colby goalie, Larry Sawler, from seven feet out. Colby's Bill Oates went in our Price of the Colby's Bill Oates went in the Price of the Colby's Bill Oates went out. in on Friar goalie, Danny Horn-stein, on a partial breakaway and beat the netminder for the score at 5:37. Lamoriello, scor-ing his first of three goals, took a pass from Mooney and converted it into a goal. Later at 12:35 Lou banged Mooney's shot back into the nets for his second score.
In the second period Lam

oriello scored from in front (Continued on Page 9)

Frianscom Field by defeating them 82-61. Benedict again led all scorers with 27 points, Blair had 21 points, and 20 rebounds, while Lasher had 16 points and 18 rebounds. John Cullinan his term of the control of the c

year and are in the running for an ECAC playoff berth at the end of the season. Returning is Captain Jerry Stonehouse who has been the leading scorer for the past two seasons. Moving up from the plebe squad are Mike Thompson and Bart Barry who Inompson and Bart Barry who were the two highest plebe scorers in the history of the Academy. On defense the Black Knights have Dick Peterson and Ron Butterfield both of whom played on the Army footwhom played on the Army foot

The Cadets won't be as strong in the goal as they have been in the last three seasons due to the departure of Ron Chisholm. However, they have an agressive squad but lack offensive depth. Their best game this year was a tie with Harvard. PC lost to Army 4-1 last year.

On Saturday afternoon the Wildcats from Northeastern meet the pucksters at the Auditorium. They are expected to be stronger than in the past two seasons with ten sophomores returning from last year's team team including their top scorer, Leo Dupere. On defence Walt Fitzgerald is returning along with another football player,

The Providence College pucksters travel to West Point tonight to meet the Army icemen
more, Gus Capizzo, in the nets
more experience but with sophomore, Gus Capizzo, in the nets
more and two sophomores on the
Bowdoin and tying a powerful
first line they still have a way
Clarkson squard this past week.
Army has a strong squad this
year and are in the running for
On the following Tuesday,
year and are in the running for
On the following Tuesday,
squad and RPI, as in the past
perfect property in the RPI Engineers
sassons, are a team to be reck-

RPI Tournament in December

On the following Tuesday, squad and RPI, as in the past February 19, the RPI Engineers visit the Auditorium to face oned with They are also in line the Friar hockey team for the for a tournament bid and anthird time this season. In the other win over PC would greatly



Goalie Tom Haugh (1) makes a skate save on a slap shot by the Clarkson defense as Dick son (18) of Clarkson waits for the rebound. Larry Kish (5) and Dan Sheehan of PC look on. Golden Knights raillied to the PC 1-1. BOL