Nittanies Seek to End Colgate-Syracuse

Penn State will have the opportunity to end a 15-year old basketball jinx this weight title at the Cleveland Dodgers Purchase weekend when the Lions visit Colgate tonight and Syracuse tomorrow night.

Not since 1942 have the Lions been able to beat both Colgate and Syracuse away season. The present Nittany coach, John Egli, and his predecessor, Elmer Gross, pected to draw a crowd of 9000 and a gross gate of "over \$100,000" The Brooklyn Dodgers, who have a Recreation Hall next.

The third meeting between these contrasting 147-pounders is expected to draw a crowd of 9000 and a gross gate of "over \$100,000" The Brooklyn Dodgers, who have according to Larry Atkins, co-repeatedly warned New York City at Recreation Hall next. Not since 1942 have the Lions been able to beat both Colgate and Syracuse away in one season. The present Nittany coach, John Egli, and his predecessor, Elmer Gross, were stars on that 1942 club.

Lehigh at Recreation Hall next

week.

Tonight's contest also means that the Nittanies will have to start anew in an attempt to win

Using the Lion road-record as an indication, both games figure Lions evercame their biggest ofto be exceptionally tough for the fensive handicap, a chronic deficiency from the foul line. They lend of an effective Lions fast they have only eight losses for they have only eight losses for the season.

Colgate is always trouble on its home court. The Raiders handed Syracuse its first loss in its last 13 games, 53-52. Saturday night at Colgate. Jack Nichols, Colgate's all-and single-season scoring record-holder, is the big man in the Raider offense.

He scored 13 points against the Lions in their Rec Hall encounter last December-a 51-44 Penn State victory. However, his value as a ball-handler and rebounder can't be told by scoring figures

alone.
Bill Allen and Russ Brumme are expected to help Nichols in the Raider scoring column. Both,

however, were held in check in the first Lion tilt, Allen scoring eight and Brummer five.

Syracuse's offense is led by All-America candidate Vince Cohen and Gary Clark. According the Cohen and Cary Clark. ing to Coach Marc Gluey, Cohen and Clark give the Orange one of the top scoring punches in

Theta Chi's Unger Paces IM Bowling

Frank Unger paced Theta Chi to a 3-1 victory over Alpha Chi Sigma, with a single game score of 214 and a three game series of 526 in the fraternity B bowling

Alpha Sigma Phi tripped Phi Mu Delta, 4-0, behind the excel-lent scores of Ray Euler, 197-548; and Sigma Chi shutout Delta Theta Sigma, 4-0.

Other action on the alleys saw Phi Epsilon Pi beat Phi Kappa, 3-1; Triangle defeated Delta Chi, 3-1; and Kappa Sigma, paced by Sam Githens, tied Alpha Epsilon Pi, 2-2.

Eastern Intercollegiate WRESTLING Two-Day Championships **MARCH 15-16** Recreation Hall University Park, Pa.

TOURNAMENT TICKET PRICES	
Reserved	Unre-
Mar. 15, 2 p.m1.25	1.00
Mar. 15. 8 p.m1.25	1.00 1.50
Mar. 16, 2 p.m2.09 Mar. 16, 8 p.m2.50	2.00

5.50 Reserved Series Ticket **Unreserved Series Ticket 4.00**

Tickets now available daily from 8 a.m. to noon and 1 p.m. to 4:30 p.m. at the Ticket Windows in 249 Recreation Hall at the University.

Buy A Series Ticket and Savel

Frosh Defeat Bucknell, 70-55

hopes: Ron Rainey, Bob Leisher, Steve Baidy, Captain Bob Leisher, Ted Kubista, Tom Hancock, Dick Schwendeman, Paul Bauer, Bob Ramsay and Jim Lysek.

Rainey, Edwards, Baidy, Leisher and Hancock are expected to held with the Bischer and Ramsay and Steve Baidy, Leisher and Hancock are expected to held with the Bischer and Hancock are expected to held with the Bischer and Larry DiGiacinto, with eight points apiece.

Bob MacDonnell was a surprise Penn State starter, and turned in held quintet.

two consecutive games. They have not scored back-to-back victories since the Temple-Pitt wins last January.

Egli's regular 10-man squad will again carry the Lion hopes: Ron Rainey, Bob Leisher, Steve Baidy, Captain Bob Leisher, Ted Kubista, Tom Hancpek, Dick

Ted Kubista, Tom Hancpek, Dick

They rolled up their second victory of the season topping Bucknell's Biston them in three previous encounters. Fouls produced 13 of Penn State's first 17 markers.

Wally Colender tallied 21 counters on six fielders and nine of 11 free throws to bring his season's total to 86, an average of 21.5

Ted Kubista, Tom Hancpek, Dick

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Ted Kubista, Tom Hancpek, Dick

Basilio 13-5 to Whip Saxton

CLEVELAND, Feb. 21 (A)-Carmen Basilio, one of the most popular modern era champions, rules a solid 13 to 5 favorite to whip Johnny Saxton, a hit-and-run artist, tonight

in defense of his world welter-Arena.

Each fighter gets 30 per cent of the gross gate and the \$60,000 ra- or would move elsewhere, today dio-TV fee for the 15-round match purchased the Los Angeles ball that will be carried on network park and franchise in the Pacific (NBC) radio and television.

Paradise Cafe Bellefonte

Music by The Don Smaltz Combo

"What's it like to be

A PRODUCT DEVELOPMENT ENGINEER AT IBM?"

Three years ago, college senior Gerald Maley asked himself this question. Today, an Associate Engineer and leader of a nine-man team, Jerry reviews his experience at IBM and gives some pointers that may be helpful to you in taking the first, most important step in your engineering career.

"What really sold me," says Jerry, "was the way they conducted engineering. I'd expected rooms full of engineers at desks. Instead, I found all the informal friendliness of my college lab."

Gerald, an E.E., came directly to IBM from the University of Buffalo, in 1953. Starting as a Technical Engineer, he was immediately assigned to work, with two others, on designing a small calculator. The supervisor of this project was Dr. R. K. Richards, author of "Arithmetic Operation in Digital Computers." Jerry learned a great deal about computers in a very short time. Incidentally, his particular machine is now going into pro-



Assigns problems to his group

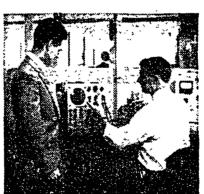
duction. As Jerry says, "It makes an engineer feel good to see his project reach the production stage-and to be able to follow it through."

Promoted to Associate Engineer after 16 months, Jerry is now the leader of a nine-man team. He assigns problems to his group for solution, approves their block diagrams and the models they build. Perhaps an hour a day goes into paper work such as requisitioning equipment for his group and reviewing technical publications, in counseling members of his team and preparing for trips to technical society meetings. Apart from his regular responsibilities, he teaches at night in the IBM school.

Why Jerry chose IBM

Of course, there were other reasons why Jerry selected IBM. He was vitally interested in computers, and IBM was obviously a leader in the field. He comes from a scientific family

(his brother is a mathematician) and is fascinated by these mathematical marvels which are revolutionizing man's ways of doing things in so many fields. He enjoys working on large equipment . . . and on "pulses." "It's more logical," he says. "In computer



This fleid is so nev

work, you can actually see things happening, which is not the case with all electronic equipment today. And it's not all solid math, either. What's more, this field is so new, that pretty soon you're up with everybody else."

Gerald has done recruiting work himself for IBM and believes he understands some of the college senior's problems. "I usually begin an interiew hy determining a man's into



Reviewing technical publications

est," he reports. "Then the diversity of work at IBM enables me to offer him a job which will challenge that interest." Gerald distinguishes between two kinds of engineers—those who like to work on components, such as circuit designs, and those who are interested in the part the component plays. The latter is his own interest, which is why he is in advanced machine design. He points out that IBM is careful to take these factors into consideration—another reason, perhaps, why turnover at IBM is less than one-sixth the national average.

What about promotions?

When asked about advancement opportunities at IBM, Jerry says, "You can hardly miss in this field and in this company. They tell me sales about double every five years—which in itself makes promotion almost axiomatic." He endorses the IBM policy of promoting from within, with merit the sole criterion. The salary factor, he remembers, was not his first consideration. While excellent, the tremendous advancement potential was of far greater importance.



Promotion almost exic

IBM hopes this message will give you some idea of what it's like to be an E.E. in Product Development at IBM. There are equal opportunities for I.E.'s, M.E.'a, physicists, mathematicians, and liberal arts majors in IBM's many divisions-Research, Manufacturing Engineering, Sales and Technical Service. Why not drop in and discuss IBM with your Placement Director? He can supply our brochure and tell you when IBM will interview on your campus. Meanwhile, our Manager of Engineering Recruitment, R. A. Whitehorne, will be happy to answer your questions Just write him at IBM, Room 8801, 599 Madison Ave., New York 22, N. Y.



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