NEW ROWING PLANS.

Races at Poughkeepsie May Be Shortened on Palisades Mile.

In connection with Coach Courtney's suggestion that the race for Varsity eights at Poughkeepsie this season be shortened from four miles to three, which was made shortly after the races last summer, Coach Goodwin, of Columbia, has now also come out in favor of this shortening of the distance for the Varsity race. In a recent interview in which he was discussing the advisability of introducing a quadruple sculling race on the program at Poughkeep- sie, he said, in part, concerning the shortening of the Varsity race:

"If some change is to be made, why not make the distance of the Varsity race three miles, instead of four? That is a change that all would welcome and really, the last mile of a rowing a race is nothing but torture. Most races are won or lost at three miles, and the fourth mile is nothing but a test of the nerve of the men who are rowing."

"I believe that it is this fourth mile that is so disagreeable to the men who are taking part in them. The added strain is just a little too much for the four-mile race. It is for this extra mile that we have to put in all that long season of training."

"I believe that rowing would be less drudgery and more real sport if they were the race for three miles."

Professor Goodwin, the Columbia coach, is a well-recognized authority on the subject, having won the last three races. He has been a student of the subject for many years and is well informed. His knowledge of the subject is well recognized and his opinion is keenly awaited by the rowers of the country.

1907 ATTENTION.

Our attention is called to the fact that class dues are payable on or before March 15. These dues are necessary to settle the debts contracted last year by the Athletic teams, and to pay for the ballots used in the recent Student Committee elections. The following are authorized in collecting the dues in the different classes:

Class I, G. S. Goodwin; II, D. G. Robbins; III, L. C. Hampson; IV, F. G. Denhoff; V, F. C. Elitch. These men can be counted upon to give a good account of themselves, provided there is a good cheering section present to applaud good play- ing and to urge them on at critical moments.

The Sophomores will probably get the better of the Freshmen in the Class Championship game, as most of the former team are mem- bers of the Second Varsity. Moreover, so few men have come out for the Freshmen that it has be- come doubtful whether that class will have a team. There is still time to sign up, however, and, as the Sophomores are not experts, a good game should be the result.

Cheering sections will do much to assist the Sophomores are not experts, a team. There is still time to sign up, however, and, as the Sophomores are not experts, a good game should be the result. As the Sophomores are not experts, a game should be the result.

1907 TECH CLUB MEETING.

Mr. Percival Lowell will address the Tech Club at a meeting of the club to be held in Tech Union, Thursday, March 8, at 7.45 p.m., giving an illustrated talk on " Mars." Proceeding the address there will be a business meeting.

LECTURE ON EVOLUTION.

Interesting Address by Dr. Graebau, '96, on Paleontology.

Dr. A. W. Graebau, Technology '96, of the University of Columbia, gave an interesting lecture yester- day afternoon in 6 Lowell on "Evo- lution." In the short time available he showed the methods of development, saying that theory so well recognized today that it needs no proof. Evolution may be defined as the development of one form of life from a lower form. The title of Darwin's famous work, "Origin of Species," which first systematically exploited the modern idea of this great subject, has led to prolonged disputes as to the scope of the term "species." The present opinion is, however, that in this connection species are not recognized as homogeneous and real. The fact exists, being merely arbitrary divisions made by man. In the broadest sense, it is the individual and not the species which is to be studied.

In the investigation of the origin of the plant or animal individual it is necessary to consider the multiple forms of life which have become extinct, as it is these forms which must be regarded as the ancestors of the modern phases of life. This subject falls within the domain of the paleontologist, for it is in fossils that the infinitely slow progression of life forms appears.

Every man has passed through the characteristics of his immediate ancestors no matter how briefly. The course of successive generations has been divided into more and more stages, always getting shorter and sometimes finally becoming ex- tinct. It is called acceleration when the number and complexity of the species increase and reach a maximum, then they decrease. The second law is that in passing through development every form of life keeps on in some one line until turned aside by outside forces.

Dr. Graebau closed his lecture by exhibiting various lantern slides of photographs of fossils, confirming his preceding dissertations by call- ing attention to their various stages of development.

SPECIAL GLEE CLUB TRIALS.

There will be special Glee Club trials Thursday, March 8, at 4 p.m., in the club rooms at the Boston Y. M. C. A. The present membership of the club is eighteen and there should be thirty-five men to sing numbers being open for seven, seen more men.

1907 KOMMERS.

There will be a meeting of the Kommer Club on Tuesday, March 6, in the general library at 1 o'clock Friday, March 9, to R. E. Keys, chairman, Falco, Bancroft, Coffin, Bryant, Packard, co-master.

CALENDAR.

WEDNESDAY, MARCH 7.

4.00 p.m. Rehearsal of Tech Show Chorus at the Tech Union.

4.00 p.m. Glee Club Rehearsal at the Boston Y. M. C. A.

4.00 p.m. Technique '08, Electrical Committee Ballots due at the Tech Union.

7.30 p.m. Mechanical Engineering Society Meeting at the Union.

THURSDAY, MARCH 8.

1.00 p.m. Freshman Class Meeting in Huntington Hall.

1.30 p.m. Weekly Y. M. C. A. Meeting in Parish Hall, Trinity Church.

4.00 p.m. Rehearsal of Tech Show Chorus Principals at the Union.

4.00 p.m. Glee Club Rehearsal and Special Trials at the Boston Y. M. C. A.

6.30 p.m. Junior Class Dinner at the Tech Union.

7.45 p.m. Technology Club Meeting at the Club's Rooms.

8.00 p.m. Balloon, Tech vs. Dart- mouth, Tech Union.

8.00 p.m. Society of Arts Meeting in 32 Walker.

NOTICES.

Freshmen.—There will be an im- portant meeting of the Freshman Class in Huntington Hall, Thursday at one o'clock.

Mining Eng. Society.—The Mining Engineering Society will meet Monday, March 5, at the Union at 7.30. Mr. E. C. Akerson will address the Society on "Discovery and Invention."

Y. M. C. A.—At the regular weekly meeting of the Y. M. C. A. Thursday noon in Trinity Hall, the Rev. W. G. Puddleduff will speak on Frontier Work. There will be special music at this meeting.

Civic Club.—The next meeting of the Civic Club will be held at the Tech Union on Monday, March 12, at eight o'clock. The subject to be discussed is: "Resolved, That the Defects in American Municipal Gov- ernment are Due to Our Republican Form of Government."

Senior Portfolio.—Owing to the large rush of men during the latter part of February, it has been im- possible to accommodate all those desiring sittings before March 10. The photographer has therefore con- creted to extend the deadline a few days. All those who have not as yet attended to this matter are requested to do so, in order not to delay further the setting up of the sheets in alphabetical order.

Louis Misman, for Committee.