

arthur a. Royes.

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THE INAUGURATION OF DR. MACLAURIN

Occasion brings together a Notable Assemblage—High Ideals of Technology lauded by Speakers—The New President is cheered to the Echo

Richard Cockburn Maclaurin, M.A., LL.D., Sc.D., was formally inaugurated to the presidency of the Institute on the morning of June 7 before a distinguished gathering at Symphony Hall.

The occasion was a most impressive one, Dr. Maclaurin being given the welcome of the Commonwealth, Harvard University, the Corporation of the Institute, the Faculty and the Alumni. Long before the time set for the ceremony the hall was filled with hundreds of distinguished guests and sons and daughters of Technology, young and old. The Faculty sat at the front in the central section of the hall. Behind them was seated a chorus of former gleeclub men to lead in the singing of the inaugural ode. The entire senior class attended, with twenty-five representatives from each of the other classes, while the alumni were seated around the outside of the hall, grouped about their class banners.

Frederick P. Fish, of the Corporation, presided. With him upon the platform were seated the speakers,—Dr. Arthur A. Noyes, Dr. Henry S. Pritchett, Right Rev. Bishop Lawrence, President Maclaurin, Governor Eben S. Draper, Ambassador James Bryce, President Lowell, of Harvard, and James P. Munroe, together with members of the Corporation and the committee and most of the following invited guests: Dean Gardner C. Anthony, of Tufts College; Dean Sarah L. Arnold, of Simmons College, Boston; Dr. Fred W. Atkinson, of Brooklyn Polytechnic Institute; Dr.

William G. Ballantine, of Indiana University; Professor Carl Barus, of Brown University; Francis Bartlett, trustee Museum of Fine Arts, Boston; President Hill McClelland Bell, Drake University, Des Moines, Ia.; Colonel Josiah H. Benton, Boston Public Library; C. H. Blackall, University of Illinois; President Matthew Henry Buckham, University of Vermont; President Kenyon Leech Butterfield, Massachusetts Agricultural College; Thomas N. Carver, American Economic Association; Rev. George Colby Chase, Bates College; Professor John Mason Clarke, Geological Society of America; Dean Mortimer E. Cooley, University of Michigan; Ralph Adams Cram, American Institute of Architects, New York; Rev. Charles Fletcher Dole, Twentieth Century Club; President Howard Edwards, of Rhode Island College of Agriculture and Mechanical Arts; Samuel J. Elder, president Yale Alumni Association; President Edmund Arthur Engler, of Worcester Polytechnic Institute; Hon. William Everett; President William H. P. Faunce, of Brown University; Worthington C. Ford, Massachusetts Historical Society; President Harry A. Garfield, of Williams College; President William D. Gibbs, New Hampshire College of Agriculture and Mechanical Arts; Dean Frederick A. Goetze, of Columbia University; Mr. Morris Gray, Museum of Fine Arts; President Arthur T. Hadley, of Yale University; Professor Edwin H. Hall, Johns Hopkins University; Dr. William Hallock, delegate Columbia University; President Frederick W. Hamilton, of Tufts College; Professor Paul H. Hanus, chairman of the Committee on Industrial Education; President George Harris, of Amherst College; Provost Charles C. Harrison, University of Pennsylvania; President Caroline Hazard, of Wellesley College; Major Henry Lee Higginson, Boston; Albert R. Hill, president of University of Missouri; Professor John E. Hill, of Brown University; Dean George Hodges, of Episcopal Theological School, Cambridge; Professor Ira N. Hollis, of Harvard; President Charles S. Howe, of Case School of Applied Science, Cleveland, Ohio; Alexander C. Humphreys, President Stevens Institute of Technology; President William E. Huntington, of Boston University; Dean Byron S. Hurlbut, of Harvard; Dean

Agnes Irwin, of Radcliffe College; President Harry P. Judson, University of Chicago; Dr. Arthur Edwin Kennelly, delegate of Harvard College; Dean George W. Kirchwey, of Columbia Law School; Mr. Gardner M. Lane, Museum of Fine Arts, Boston; President Henry Lefavour, Simmons College; Professor John K. Lord, of Dartmouth College; President Flavel S. Luther, Trinity College; Professor Frank P. McKibben, delegate Lehigh University; President George E. MacLean, of State University of Iowa; Dr. Alexander Mann; Professor Charles S. Minot, of Harvard Medical School; Professor Herbert R. Moody, delegate College of the City of New York; Secretary Nagel, Department of Commerce; Professor W. J. Newlin, of Amherst College; Professor Ernest F. Nichols, of Columbia University; Professor William F. Osgood, American Mathematical Society; Professor Charles L. Parsons, American Chemical Society; Dean Ellen F. Pendleton, of Wellesley College; Professor Charles A. Perkins, of University of Tennessee; Dr. William Peterson, of McGill University; Professor Alfred E. Phillips, Armour Institute of Technology; Professor Edward C. Pickering, of the Astronomical and Astrophysical Society of America; Professor Michael I. Pupin, of Columbia University; Mr. Calvin W. Rice, of American Society of Mechanical Engineers; President William N. Rice, of Wesleyan University; Professor C. R. Richards, educator, New York; President Palmer C. Ricketts, Rensselaer Polytechnic Institute; Professor Charlotte E. Roberts, Wellesley College; Dr. Denman W. Ross, Museum of Fine Arts; President Bernard J. Rothwell, Boston Chamber of Commerce; Professor George F. Sever, of Columbia University; Professor Francis H. Smith, University of Virginia, Charlottesville, Va.; Professor Herbert W. Smyth, representing the American Philosophical Society; Hon. Louis Southard, University of Maine Law School; Miss Marion Talbot, delegate of the University of Chicago; Professor Crawford H. Toy, representing University of Virginia; Professor Royal L. Wales, of the Rhode Island State College; Professor John A. Walz, Northwestern University; Worcester R. Warner, representing the Society of Mechanical Engineers; Professor Arthur G. Webster, of Clark University;

Dean Andrew F. West, of Princeton University; Professor Sarah Frances Whiting, of Wellesley College; James E. Whitney, of the Wheelwright Scientific School, Boston; Mr. Arthur L. Williston, of the Society for the Promotion of Engineering Education; Albert P. Wills, University of Chicago; John W. Winder, Wheelwright Scientific School; Professor Charles Zueblin, of University of Chicago; Admiral William Swift; George I. Aldrich, State Board of Education; Stratton D. Brooks, superintendent of schools, Boston; Louis A. Frothingham, lieutenant governor; Mayor George A. Hibbard; George H. Lyman; Joseph F. O'Connell; Hon. W. M. Olin; Abraham Shuman; Naval Constructor Elliot Snow; Henry H. Sprague; Hon. Charles Q. Tirrell; Allen T. Treadway; Horace G. Wadlin; Hon. Henry D. Yerxa, chairman of the Charles River Basin Commission; Rear-Admiral Francis T. Bowles; George G. Crocker, chairman Boston Transit Commission; W. B. de las Casas; Rev. James De Normandie; Frederick C. Dumaine; Charles L. Edgar; Samuel A. Eliot; Rev. Paul Revere Frothingham; Rev. George A. Gordon; Major-General Adolphus W. Greely; Professor Alexander Macalister; Bishop Willard F. Mallalieu; Dr. Edward W. Morley; Dr. Edward S. Morse; Frederick P. Stearns; Professor James M. Crafts, ex-president M. I. T.; Edmund H. Hewins; Professor James F. Norris, Simmons College; Professor Robert H. Richards; Dr. C. J. H. Woodbury, New England Cotton Manufacturer's Association.

The speakers and many of the guests upon the platform wore their academic gowns.

Before every address the sons of Technology in the audience rose and gave the regular M. I. T. cheer for the speaker to follow. The applause and cheering for former President Pritchett and Acting President Noyes were loud and long. Following the formal announcement by Mr. Fish of the election of Dr. Maclaurin to the presidency of the Institute, a mighty Tech cheer rose, and increased in volume to a deafening roar with "nine long Maclaurins" on the end, and the applause was continuous for some minutes.

An organ prelude, Bach's Toccata and Fugue in D minor, was played by Wallace Goodrich.

Preceding President Maclaurin's inaugural address, an ode to the tune of "Sicily," "The Institute," was impressively sung by the whole body standing. The ode follows:—

Founded on the rock of knowledge,
Planned with wisdom, wrought with care,
Rose our citadel of learning,
Rich in promise, strong and fair.

Wide its portals, broad the outlook,
From its towers, through earth and sky;
In its halls are all men welcome
Who would nature's laws apply.

Loyal service, fruitful effort,

Zeal to search and know the truth,—
These the watchwords of the wardens,
These the goals pursued by youth.

Praise and honor to the founder,
And to those whose course is run;
Their example as a halo
Crowns the work so well begun.

We, the living, pledge our effort
To transcend the radiant past,
Ever faithful to the standard,
To the promise holding fast.

Bishop Lawrence opened the exercises with a prayer.

The Formal Announcement

Frederick P. Fish of the Corporation, who presided, said that the occasion was a notable one, and should be observed with a fitting ceremony, and no ceremony could be more impressive than such a gathering as this.

The alumni, the students, the Faculty, the Corporation, are all represented; but we have also a group of great educators, every one of whom

is interested in the success of this institution, and we have also the great public, for whose benefit this institution and all others are here represented. On Jan. 26, 1865, William Barton Rogers made this entry in his diary: "School opened today with fifteen students. May not this be the beginning of a great institution?" Who shall say that the institution was not then fullfledged? The ideal, the standard, established that day has led to the establishment of many other institutions of the kind begun in Boston that day, and other institutions have come to modify their courses of study to their benefit. There are other types of education of great value, but ours has proved that it has a field of the utmost importance. The measure of advance of an institution of this kind is the succession of its presidents. A new one has now been taken to carry on our great work. His course, his ability, are clear. He must remember that this institution, however old, must be youthful forever. The great changes taking place in the world today must be reflected by changes which give its students the kind of education they require. This institution has kept its youth. It may fairly be said to be abreast of the arts, of the needs of the time. The new President must foster this everlasting youth, -a man of sound scholarship, with wide experience of the world, wide knowledge of human nature, winning the confidence of the students and the public. These duties are of a high order, but we believe we have found the man, and it gives me great pleasure to notify you that we have selected Richard Cockburn Maclaurin, A.M., LL.D., Sc.D., as President of the Massachusetts Institute of Technology. [Prolonged applause.] I do not go too far to say, without any further authority, that all here and all we represent pledge you, President Maclaurin, our loyal support.

This was followed by another outburst of applause, and then the seniors rose in a body and gave the college cheer.

Greeting from the Commonwealth

Governor Draper was greeted with prolonged and enthusiastic applause, which was renewed as he finished his address, which dealt with the relations of the Commonwealth to the Institute. He said:—

Mr. President, Ladies and Gentlemen,—It is fitting that the Governor of the Commonwealth should take a brief part in these exercises. The Massachusetts Institute of Technology, which started within the memory

of many people here present, has grown from its small beginnings into a great educational institution, probably the greatest technical educational institution in the United States today.

The growth and influence of the Institute has kept pace with that of the nation. It has supplied to a very large number of men an education that was earnestly longed for and acquired only by hard work and conscientious attention to duty. It has been one of the pioneers in technical education in this country, which, since its inception, has spread rapidly in every section of the United States, and is now advancing and spreading more rapidly than at any previous time.

It has had able men for president, and their names have been properly associated with those of the great educators of the nation.

As an institution, it has had the discipline of trial and tribulation and the joy of great success. It has a permanent place in the great educational field of the State and nation, but its trials are not over, and the successes which will come to it in the future will only be brought about by the earnest efforts of able men.

At the present time there are great difficulties to be overcome to care for its future development. It is handicapped by lack of room and money, and its friends should see in the near future that both these limitations are removed.

In becoming President of this great institution, Dr. Maclaurin has no holiday task. The problems to be dealt with are large, the responsibility is great, the results which may be achieved are greater. The Commonwealth of Massachusetts is intimately connected with this Institute of Technology. It makes an annual contribution for its support, and it has the right to furnish a certain number of students because of the help rendered.

There is no cause dearer to the people of Massachusetts than that of education. They are proud of the past of the Institute of Technology, and believe in its future. It is, therefore, most proper that the Governor of the Commonwealth should be here in his official capacity today to extend the right hand of fellowship to the new President of this great institution, and to wish him success and prosperity, not merely on his own account, but beyond that for the great benefit a successful administration by him of his great responsibility will be to the people of this State and nation. He comes here with a distinguished record of past achievement. May his work here entitle him to the congratulations of all the people for a great work well done!

Ex-President Pritchett Speaks

Ex-President Pritchett said that from his position he could only speak of his belief in the sincerity and the effectiveness of the education for which Technology stands. Few reasons justify the president of one of our great colleges in surrendering his work while health and strength last. Personally, he was influenced in giving up his position by the idea that the Carnegie Foundation gave an unusual opportunity to deal with higher education from a new point of view. Continuing, he said:—

I take peculiar pleasure today in the fact that the leadership in this work of the Institute of Technology has fallen into the hands of a strong, broadminded, and able scholar, a man who has known education in many phases, who has known men in many lands, who has had to do not only with science, but with art and literature and law; and these things are not separate and distinct things, but are all parts of the same thing. He has had a preparation worthy of one who is to succeed William Barton Rogers, and his career carries with it some suggestions of the steps by which that great man came to his eminence and to his usefulness. I congratulate the Institute of Technology on such a President.

Let me say one word of congratulation to him concerning the institution to which he comes, for no man can know an institution in quite the same way as he who has sought for six or seven years to deal with its government, its faculty, its alumni, its students.

You find here, Mr. President, in the government of this institution a body of men as alert, as devoted, and as able as this country can offer. I myself came to Boston, as you came, a stranger in one sense, born in a distant western State as you were born in a not much more distant eastern country. I came with something of the prejudice and the feeling concerning the city of Boston which the newspaper comment so constantly reflects. I left at the end of seven years with an affection for Boston so hearty and so sincere that there is no other place in our country in which I should so gladly spend the rest of my days, and it will always remain to me more the home place than any other. The men who make Boston what it is are the men who are on your Corporation.

You will find in the Faculty of this institution one of the most able, highminded, and devoted bodies of teachers which this country knows,—men who will give you resolutely and heartily their service as teachers and as

officers. You will find also a body of alumni devoted to the Institute, to its service, and to its future. From them you may expect confidently sincere and hearty support. As to the student body,—and I find it difficult to speak of the student body without some feeling,—as to the great body of undergraduates, ever disappearing, ever being renewed, gathered from every State and from very many foreign countries, these make up the composite American youth, -a youth of high purpose, of true devotion, of hearty comradeship. To be associated with this body of students, to know them day by day, to join in their social gatherings, in their sports, and in their work, is the greatest pleasure which can come to any college president. I envy you this more than any other thing that is to come to you in your presidency, and it is the loss of this which I have felt more than any other one thing in leaving the Institute of Technology. I meet in my present situation month by month and year by year, in a temporary and casual way, the student bodies of many colleges and of many universities all over English-speaking North America. The experience is a most interesting and illuminating one, but it does not supply in one's life the intimacy between a college president and his own student body. I commend to you, Mr. President, the friendship and the comradeship of the students of Technology.

Guardian of Technology Spirit

James P. Munroe, former president of the Alumni Association extended the welcome of the alumni to the new President, saying in part:—

In the forty-one years since the first class at the Institute was graduated, electricity, chemistry, the gases and mysterious ethers have revolutionized the arts, the industries, the professions, life and thought itself. Primarily agricultural, we have become in that time leaders in manufacturing. We have begun to make real use of our original vast territory and to explore immense new possessions in the Far North-west. Through commerce, invention, wealth, travel, education, through bitter political trials and high moral experiences, we have found ourselves as a people, and have taken our seat among the great nations of the earth.

In this amazing growth, during this most significant of generations, the Institute of Technology has taken an active and a leading part. Local in her origin, she has become a national name and influence. A pioneer in laboratory teaching, she has been largely concerned in the readjustment