

Guide to the Massachusetts Institute of Technology Centennial Week Records AC.0174

Finding aid prepared by Donna Webber, Elizabeth Phillips

This finding aid was produced using the Archivists' Toolkit

May 30, 2012

Massachusetts Institute of Technology. Institute Archives and Special Collections
(Copyright 1995, 2004)

MIT Libraries

Building 14N-118

77 Massachusetts Avenue

Cambridge, Massachusetts, 02139-4307

617.253.5690

mithistory@mit.edu

Table of Contents

<u>Summary Information</u>	3
<u>Historical note</u>	4
<u>Scope and Contents of the Collection</u>	4
<u>Administrative Information</u>	5
<u>Related Materials</u>	5
<u>Controlled Access Headings</u>	6
<u>Collection Inventory</u>	7
<u>Administrative Records</u>	7
<u>Text of Speeches April 3, 1961</u>	14
<u>Symposium on Executive Development</u>	16
<u>Commemorative Materials</u>	17
<u>Recordings of Music, Speeches, and Panel Discussions</u>	17

Summary Information

Repository	Massachusetts Institute of Technology. Institute Archives and Special Collections
Creator	Massachusetts Institute of Technology. Centennial Week
Title	Massachusetts Institute of Technology, Centennial Week records
Date [bulk]	Bulk, 1960-1961
Date [inclusive]	1949-1961
Extent	8.0 cubic feet (6 record cartons, 5 manuscript boxes, 1 flat box)
Location	Materials are stored off-site. Advance notice is required for use.
Language	English

Citation

Massachusetts Institute of Technology, Centennial Week Records, AC 174, box X. Massachusetts Institute of Technology, Institute Archives and Special Collections, Cambridge, Massachusetts.

Historical note

MIT celebrated its 100th birthday during Centennial Week April 1-10, 1961, commemorating the granting of the Institute's charter on April 10, 1861. The highlights of the week included a closed conference on scientific and engineering education, attended by as many as 100 international scholars, held between April 2 and April 6, followed by a three-day series of public panel discussions about world problems, which began on April 7. Topics discussed included: "How Has Science in the Last Century Changed Man's View of Himself," "The Future of the Arts in a World of Science," "The Future in the Physical Sciences, Arms Control," "The Life of Man in Industry," and "The Future in the Life Sciences." A birthday banquet was held at the Statler Hotel in Boston on the evening of April 8, and a formal centennial convocation and academic procession on April 9, followed by a concert in Kresge auditorium.

The members of the Committee on the Centennial Celebration were Francis Bitter, Walter H. Gale, Peter R. Gray, Charles P. Kindleberger, Roy Lamson, Elting E. Morison, Philip M. Morse, Walter A. Rosenblith, Ascher H. Shapiro, and Arthur L. Singer. John E. Burchard, dean of the School of Humanities and Social Science, was the chairman. The members of the committee on the conference were Walter A. Rosenblith, Ascher H. Shapiro, Max Millikan, and Howard W. Johnson. Walter G. Whitman was the chairman.

Scope and Contents of the Collection

Records of the Committee on the Centennial Celebration include plans; correspondence; budgets; reports; publicity material; instructions to ushers; and information about procession order, transportation, and signs. The records of the Centennial Executive Assistant (Constantine Simonides) contain a few documents relating to MIT's 1949 Mid-Century Convocation; these appear to have been included as background information for planning the Centennial celebrations.

The proceedings of the International Conference on Scientific and Engineering Education is documented in texts of speeches given on April 3 by Eric Ashby, Richard P. Feynman, Francis L. Friedman, Aldous Huxley, Robert S. Morison, and Jerrold R. Zacharias. There are also recordings of speeches by Julius A. Stratton, Jerome B. Wiesner, and Walter G. Whitman. The collection also contains a small set of papers written for the Centennial Symposium on Executive Development.

The convocations and public panel discussions are recorded on 9 sound reel tapes 7 ½ ips, 10 ½ inches; 5 sound reel tapes 3 ¾ ips, 7 inches; and 3 sound reel tapes 7 ½ ips, 7 inches. Speakers include Harold MacMillan, James R. Killian, and a message from John F. Kennedy. Panelists included George R. Harrison, Aldous Huxley, J. Robert Oppenheimer, Jerome B. Wiesner, Jonas E. Salk, Walter Rosenblith, Julius Stratton, Dean Rusk, Gordon S. Brown, and Howard W. Johnson.

The collection also contains 3 musical albums recorded for Centennial Week “to share with those away from MIT a sample of the music which has been experienced on this campus,” performed by the MIT Choral Society, Concert Band, Glee Club, and Symphony Orchestra, conducted by Klaus Liepmann, including a composition by Professor of Music Gregory Tucker.

Finally, the collection includes formal greetings from many academic institutions, an MIT publication titled *A Century of Technology*, and commemorative supplements published in the *Boston Globe*, the *Boston Herald*, and *Fortune*.

Administrative Information

Publication Information

Massachusetts Institute of Technology. Institute Archives and Special Collections (Copyright 1995, 2004)

Revision Description

2009

Access note

The collection is open for research.

Intellectual Property Rights

Access to collections in the Institute Archives and Special Collections is not authorization to publish. Separate written application for permission to publish must be made to the Institute Archives. Copyright of some items in this collection may be held by respective creators, not by the creating office.

Conditions Governing Use

Condition of media needs to be reviewed. There may be restrictions on use.

Related Materials

Related Materials in the Institute Archives

MIT. Office of the President (Stratton). Records, 1957-1966 (AC 134).

MIT. Office of the Senior Vice President (Simonides). Records. (AC 276).

Walter A. Rosenblith (1913-2002). Papers, 1930-1991 (MC 55).

Controlled Access Headings

Corporate Name(s)

- Centennial (Massachusetts Institute of Technology)
- Massachusetts Institute of Technology. Centennial Week

Subject(s)

- Massachusetts Institute of Technology--History

Administrative Records

Collection Inventory

Series 1. Administrative Records

Subseries A. Records of the Centennial Committees

	Box	Folder
Alumni	1	16
Budget	1	17
Centennial Convocation Committee	1	1
Centennial info	1	2
Committee meetings and reports, 1 of 2	1	3
Committee meetings and reports, 2 of 2	1	4
Correspondence re: delegates, etc.	1	13
Delegates, acceptances	1	14
Faculty and ex officio members	1	11
Greetings, speeches, and exhibits	1	7
Invited guests, delegates from universities and associations	1	12
Marshals and luncheon 1961 April 9	1	10
Mattill	1	6
Miscellaneous	1	9
MIT Centennial Celebration, 1 of 4	1	24
MIT Centennial Celebration, 2 of 4	1	25

Records of the Centennial Executive Assistant

MIT Centennial Celebration, 3 of 4	1	26
MIT Centennial Celebration, 4 of 4	1	27
MIT Centennial Conference	1	23
MIT Centennial Conference, Topic C	1	22
Printed material instructions, etc.	1	21
Publications report, 1 of 3	1	28
Publications report, 2 of 3	1	29
Publications report, 3 of 3	1	30
Publicity, public address system and TV	1	15
Robing and procession, music	1	8
Rockwell Cage, stage planning	1	18
Students	1	19
Thank you letters	1	5
Topic C and topic data	1	20

Subseries B. Records of the Centennial Executive Assistant

	Box	Folder
Administrative miscellany 1961	9	1
Admission to events 1961	9	2
Alumni 1960	9	3
Arts, panel texts 1961	9	4
Atoms for Peace 1960	9	5
Budget 1960-1961	9	6

Records of the Centennial Executive Assistant

Burchard, Dean 1961	9	7
Cancellations 1961	9	8
Centennial professorships 1960	9	9
Centurion Program 1959	9	10
Compton Award for Student Aides 1961	9	11
Conferees, Aigrain, Pierre R. 1960-1961	9	12
Conferees, Bogolyubov, Nikolai N. 1961	9	13
Conferees, Kargin, Valentin N. 1961	9	14
Conferees, Stanton, Frank 1961	9	15
Conferees, Topchiev, A.V. 1960-1961	9	16
Conferees, Townes, Charles H. 1961	9	17
Conferees, Waterman, Alan T. 1961	9	18
Conferees, Zuckerman, Sir Solly 1960-1961	9	19
Conferees, Zurcher, Arnold J. 1961	9	20
Conferee correspondence, Abdullah - Brown 1961	9	21
Conferee correspondence, Calder - Foss 1961	9	22
Conferee correspondence, Garcia - Huxley 1961	9	23
Conferee correspondence, Jackson - Kothari 1961	9	24
Conferee correspondence, Lamson - Optiz 1961	9	25
Conferee correspondence, Peierls - Stanovnick 1961	9	26
Conferee correspondence, Thacker - Weber 1961	9	27
Conferees declined 1961	9	28

Records of the Centennial Executive Assistant

Conferees pending 1961	9	29
Conference chairmen and commentators 1960-1961	9	30
Conference correspondence 1961	9	31
Conference participants 1961	9	32
Conference reports 1961	9	33
Convocation, academic, foreign 1961	9	34
Convocation, academic, U.S. 1961	9	35
Convocation, correlation 1961	9	36
Convocation, lists 1961	9	37
Convocation, miscellaneous 1960-1961	9	38
Convocation, records 1961	9	39
Convocation, societies and foundations 1961	9	40
Convocation, speakers 1961	9	41
Cooper lists of participants 1961	9	42
Correspondence, general 1960-1961	9	43
Correspondence, A 1960-1961	9	44
Correspondence, B 1960-1961	9	45
Correspondence, C 1960-1961	9	46
Correspondence, D-F 1960-1961	9	47
Correspondence, G-H 1960-1961	10	1
Correspondence, J 1960-1961	10	2
Correspondence, K 1960-1961	10	3

Records of the Centennial Executive Assistant

Correspondence, L-M 1960-1961	10	4
Correspondence, N-O 1960-1961	10	5
Correspondence, P-R 1960-1961	10	6
Correspondence, S 1960-1961	10	7
Correspondence, T 1960-1961	10	8
Correspondence, U-Z 1960-1961	10	9
<i>Daedalus</i> (Journal of American Academy of Arts and Sciences) 1962	10	10
Delegates, academic, foreign 1961	10	11
Delegates, academic, U.S. 1961	10	12
Delegates, local government 1961	10	13
Delegates, MIT Corporation 1961	10	14
Delegates pending 1960-1961	10	15
Delegates, societies, foreign 1961	10	16
Delegates, societies, U.S. 1961	10	17
Dining 1961	10	18
Endicott House conference 1959	10	19
Essay 1960	10	20
Facilities and services 1960	10	21
Faculty ball 1960	10	22
Faculty Club 1960	10	23
Functional coordination 1961	10	24
Fund raising 1960	10	25

Records of the Centennial Executive Assistant

Greetings 1961	10	26
Greetings from other institutions list 1961	10	27
History 1949-1960	10	28
Hotels, meals, functions 1961	10	29
Housing 1961	10	30
Inquiries, miscellaneous 1961-1962	10	31
International Conference proposals 1959-1960	10	32
International Conference on Scientific and Engineering Education 1961	10	33
International Conference on Scientific and Engineering Education, Topic A: Scientific and Engineering Education in Newly Developing Countries, 1 of 2 1961	10	34
International Conference on Scientific and Engineering Education, Topic A: Scientific and Engineering Education in Newly Developing Countries, 2 of 2 1961	10	35
International Conference on Scientific and Engineering Education, Topic B: Scientific and Engineering Education in Countries with More Advanced Technologies 1961	10	36
International Conference on Scientific and Engineering Education, Topic C: Interactions of Science, Engineering, and Society, 1 of 2 1961	10	37
International Conference on Scientific and Engineering Education, Topic C: Interactions of Science, Engineering, and Society, 2 of 2 1961	10	38
International Conference on Scientific and Engineering Education, Topic D: Implications of Science and Engineering for International Relations 1961	10	39
Invitation acknowledgements 1961	11	1
Invitations declined, 1 of 3 1960-1961	11	2

Records of the Centennial Executive Assistant

Invitations declined, 2 of 3 1960-1961	11	3
Invitations declined, 3 of 3 1960-1961	11	4
Ladies' Committee 1960-1961	11	5
Life Sciences, panel texts 1961	11	6
Lists 1961	11	7
MIT Administration 1961	11	8
Memoranda 1961	11	9
Morison, Elting 1961	11	10
New Horizons at MIT 1961	11	11
Pamphlets 1961	11	12
Panelists 1961	11	13
Panel subjects and speakers 1960-1961	11	14
Physics, panel texts 1961	11	15
Plenary sessions 1960	11	16
Postage stamp 1960	11	17
Procedural matters 1960-1961	11	18
Progress reports 1960	11	19
Public 1961	11	20
Publications 1960-1961	11	21
Publication inquiries 1961-1962	11	22
Publicity 1960-1961	11	23
Publishers 1961-1962	11	24

Text of Speeches April 3, 1961

Record album 1958-1960	11	25
Secretariat 1961	11	26
SIM computer lectures 1960	11	27
Simonides' file 1960-1961	11	28
Space allocation 1961	11	29
Space and facilities 1960-1961	11	30
State Department 1960-1961	11	31
Student help 1961	11	32
Student participation 1960-1961	11	33
Subcommittee on Selection, Policy, and Protocol 1961	11	34
<i>Tech Engineering News</i> , Centennial issue vol. XLII, no. 6 1961	11	35
<i>Technology Review</i> , Centennial issue vol. 63, no. 9 1961	11	36
Television series 1959-1961	11	37
Thank you letters, conferees 1961	11	38
Thank you letters, others 1961	11	39
Tickets 1961	11	40
Transportation 1961	11	41
Unimportant miscellany 1961	11	42
Visas 1961	11	43
<i>Voo Doo</i> 1960	11	44
Welcome speech by John E. Burchard 1961	11	45
Series 2. Text of Speeches April 3, 1961		

Text of Speeches April 3, 1961

	Box	Folder
Aron, Raymond, "The Education of the Citizen in Industrial Society"	2	1
Ashby, Eric, "Interactions of Science, Technology, and Society"	2	2
Berkner, L.V., "Problems and Potentialities of International Scientific Action"	2	3
Bhaba, H.J., "The Role of Science and Technology in Producing an Integrated World"	2	4
Caldriola, P., "Some Aspects and Problems of Scientific and Engineering Education in Italy"	2	5
Casimir, H.B.G., "Some Aspects of the Training of Engineers in the Netherlands"	2	6
Chisolm, Brock, "Science and Human Relations"	2	7
Costa, Lucio, "The New Scientific and Technological Humanism"	2	8
Escobar, U.I., "Underdeveloped Countries and the Scientific Research"	2	9
Feynman, Richard P., untitled	2	10
Friedman, Francis L., "Scientific and Engineering Education in Countries with More Advanced Technologies"	2	11
Giger, P.A., "International or Regional Laboratories"	2	12
Huxley, Aldous, "Education on the Non-Verbal Level"	2	13
Jackson, Sir Willis, "Some Problems in the Preparation of Professional Engineers"	2	14
Kabir, Humayun, "Interactions of Science, Technology, and Society"	2	15
Kothari, D.S., "The Problem of Scientific and Technical Terminology in Science Education (with special reference to India)"	2	16

Symposium on Executive Development

Kubie, Lawrence S., "The Distribution and Fostering of Creative Scientific Productivity"	2	17
Lewis, W. Arthur, "Education for Scientific Professions in Poorer Countries"	2	18
Morison, Robert S., Technical Assistance as an Experiment in Higher Education"	2	19
Njoku, Eric, "Scientific and Engineering Education in the Newly Developing Countries of Africa"	2	20
Rabinowitch, E., "Science, Scientists, and International Policy"	2	21
Santur, M., "Comments on Dr. W. Arthur Lewis' Paper 'Education for Scientific Professions in Poorer Countries' "	2	22
Santur, M., "Considerations on the Training of Engineers in Newly Developing Countries"	2	23
Schaff, Adam, "Science, Technology, and the Humanities"	2	24
Shammas, Shukri H., "Some Problems of Science and Engineering Education in the Middle East"	2	25
Thirring, Hans, "Scientific Thinking in Everyday Life and Public Affairs"	2	26
Topchiev, A.V., "The Interdependence of Science, Technology, and Society"	2	27
Uchida, Shun-ichi, "New Problems of Technical Education for an Intermediately Advanced Country -- The Case of Japan"	2	28
Zacharias, Jerrold R., "Scientific and Engineering Education in Newly Developing Countries"	2	29

Series 3. Symposium on Executive Development**Box****Folder**

Commemorative Materials

Andrews, Kenneth R., "The Mission and Achievement of University Executive Programs"	11	46
Harbison, Frederick H., "Management and Scientific Manpower"	11	47
Leavitt, Harold J., "Unhuman Organizations"	11	48
Smiddy, Harold F., "Knowledge and Skills for Tomorrow's Business"	11	49
Wilson, A.T.M., "The Manager and His World"	11	50
Series 4. Commemorative Materials		
		Box
Greetings from institutions and societies to MIT		3
Gift books in honor of Centennial		3
	Box	Folder
<i>Boston Globe</i> articles on MIT Centennial	12	1
<i>Boston Herald</i> articles on MIT Centennial	12	2
Fortune articles on MIT Centennial	12	3
A Century of Technology...	12	4
Series 5. Recordings of Music, Speeches, and Panel Discussions		
		Box
Music at MIT (3 phonograph records)		4
Harold MacMillan at Third General Assembly 1961 April 8		5
Panel, "How Has Science in the Last Century Changed Man's View of Himself," 8 April Panelists: George R. Harrison, Aldous Huxley, Paul Tillich, Jerome Bruner, J. Robert Oppenheimer Also on digital audio tape DAT & 3 audio CDs (copy on 3 audiocassette tape 1961		5

Recordings of Music, Speeches, and Panel Discussions

Panel, "The Future in the Physical Sciences," 8 April Panelists: Francis E. Low, Sir John D. Cockroft, Rudolf Peierls, Chen Ning Yang, Richard P. Feynman 1961	5
Panel, "The Future in the Physical Sciences," 8 April Panelists: Francis E. Low, Sir John D. Cockroft, Rudolf Peierls, Chen Ning Yang, Richard P. Feynman 1961	5
Panel, "Arms Control," 8 April Panelists: Jerome B. Weisner, Paul M. Doty, Herman H. Kahn, Richard S. Leghorn, Philip John Noel-Baker 1961	5
Panel, "The Future in the Life Sciences," 8 April Panelists: George W. Beadle, Peter B. Medawar, Hermann J. Muller, Jonas E. Salk 1961	6
President's Reception and Banquet for Alumni, 8 April Recorded message from President John F. Kennedy, James Rhyne Killian 1961	6
First General Assembly: Summary of International Conference on Education in Science and Engineering, 7 April Speakers: John Burchard, Max Millikan, Martin Deutsch 1961	7
First General Assembly (cont.) Speakers: Elting E. Morison, Walter Rosenblith 1961	7
Second General Assembly, 7 April Music: Boston Brass Ensemble Speakers: Julius A. Stratton, Dean Rusk 1961	7
Panel, "Life of Man in Industry," 8 April Panelists: Howard W. Johnson, Frank Pace, William O. Baker, William H. Whyte 1961	7
Panel, "The Future of the Arts in a World of Science," 8 April Panelists: Pietro Belluschi, Howard Mumford Jones, Lukas Foss, Richard Lippolo, Louis I. Kahn 1961	8
Convocation, 9 April Participants: Margaret Compton, James Rhyne Killian, Governor John A. Volpe, Harlan Hatcher, John Fleetwood Baker, MIT Concert Band, John Harrington III, Clarence Wynd, John Slater, Julius A. Stratton 1961	7
Student Convocation, 10 April Speakers: Julius A. Stratton, Jerome Wiesner, Max Millikan, Gordon S. Brown, Elting E. Morison, Walter Rosenblith 1961	7
International Conference on Scientific and Engineering Education, 3 April Speakers: Julius A. Stratton, Jerome B. Wiesner, Walter G. Whitman 1961	6