1960 Program

Wednesday,

Topic: Time

February 10, 1960

Speaker: David C. Whitmarsh

Wednesday,

Topic: Brazil: The Land of Tomorrow

March 9, 1960

Speaker: Charles M. Long

Wednesday,

Topic: Island Adventures

April 13, 1960 (Ladies' Night)

Speaker: Leslie P. Greenhill

Wednesday,

Topic: Music in the Renaissance

May 11, 1960

Speaker: Angelo D. Vespa

Wednesday,

Topic: Tally-Ho

June 8, 1960

Speaker: WILLIAM A. BARRICKMAN

Wednesday,

Topic: Style and Its Implications

September 14, 1960

Speaker: HENRY W. SAMS

Wednesday,

Topic: Social Power

October 12, 1960

Speaker: HOWARD A. CUTLER

Wednesday,

Topic: Man and His Years

November 9, 1960

Speaker: Joseph H. Britton

Wednesday,

Topic: Shipping Oil Products by Pipe Line

December 14, 1960

Speaker: Edgar E. Ambrosius

Wednesday,

Topic and Speaker to be Announced

January 11, 1961

State College, Pennsylvania

1960 Program



Chartered: April 13, 1955

Central Pennsylvania Torch Club

Roster of Members

Vernon M. Albers Professor of Engineering Research*
Herbert R. Albrecht, Director of Agricultural and Home Economics Extension®
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Edgar E. Ambrosius Professor of Mechanical Engineering*
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WILLIAM A. BARRICKMAN Dentist
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Joseph H. Britton, Associate Professor of Child Development and Family Relationships*
Howard A. Cutler, Assistant to the Vice-President for Academic Affairs*
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WAYLAND F. DUNAWAY, III Lawyer W. CONARD FERNELIUS Professor of Chemistry*
W. Conard Fernelius Professor of Chemistry*
W. Conard Fernelius
W. Conard Fernelius Professor of Chemistry Maurice S. Gjesdahl Professor of Mechanical Engineering Leslie P. Greenhill, Associate Director of the Division of Academic Research and Services
W. Conard Fernelius ————————————————————————————————————
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W. Conard Fernelius Professor of Chemistry Maurice S. Gjesdahl Professor of Mechanical Engineering Leslie P. Greenhill, Associate Director of the Division of Academic Research and Services Jo Hays State Senator Robert R. Higashida Dentist Paul D. Holtzman Associate Professor of Speech
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* The Pennsylvania State University

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RALPH W. McComb	University Librarian*
M. Martin McFeatters	Dentist
	Physicist
7	University Scheduling Officer®
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MILTON S. OSBORNE	Professor of Architecture*
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Charles J. Rowland	Professor of Accounting*
HENRY W. SAMS	Professor of English®
Frank J. Simes	Dean of Men°
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ROBERT E. TSCHAN Assista	nt Dean of the Graduate School®
ABRAM W. VANDERMEER, Asso	ociate Dean of the College of Education®
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PALMER C. WEAVER	Dean of the Summer Sessions*
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BENJAMIN A. WHISLER	Professor of Civil Engineering*
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Roy Wilkinson	Lawyer
EDWARD L. WILLARD	Lawyer
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HAROLD P. ZELKO	Professor of Public Speaking*

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JOHN E. MILLER .						Vice-president
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CHARLES J. ROWLAND						. Treasurer

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Membership	. Maurice S. Gjesdahl, Chairman
	John E. Miller, Chairman (1960) ank J. Simes, Co-chairmen (1961)

Past Presidents

Ralph W. McComb				1955
Kenneth R. Erfft .				1956
William L. Welch .				1957
Richard V. Barrickman				1958
Maurice S. Gjesdahl				1959

Meetings

TIME: 6:00 P.M.

Second Wednesday of the month (except July and August).

PLACE: The Autoport (unless otherwise indicated on monthly notice).

Wednesday, January 11, 1961 Topic: It's Only a Newspaper Story Speaker: John E. Miller

Wednesday, February 8, 1961
Topic: You Can't Go Home Again
Speaker: Ross B. Lehman

Wednesday, March 8, 1961

Topic: Minor Voices Speaker: RALPH W. McComb

Wednesday, April 12, 1961 Topic: Pieces of Man

Speaker: ROBERT G. BERNREUTER

Wednesday, May 10, 1961 LADIES' NIGHT Topic: Writers are People Speaker: ROBERT T. OLIVER

Wednesday, June 14, 1961
Topic: The Jury System
Speaker: EDWARD L. WILLARD

Wednesday, September 13, 1961 Topic: Research

Topic: Research Speaker: John C. Johnson

Wednesday, October 11, 1961

Topic: The Frontier of Modern Medicine and Some of the Indians Lurking Thereon

Speaker: William L. Welsh Wednesday, November 8, 1961

Topic: Human Interest in Tax Cases Speaker: Charles J. Rowland

Wednesday, December 13, 1961

Topic: Local Governments — Their Care and Feeding

Speaker: Jo Hays

Wednesday, January 10, 1962

Topic: Pennsylvania's Architectural Heritage

Speaker: MILTON S. OSBORNE

INTERNATIONAL ASSOCIATION OF TORCH CLUBS INCORPORATED

The International Association of Torch Clubs, Inc., was instituted on July 10, 1924.

The Emblem

The Torch is the emblem of Light — the light of knowledge which bringeth understanding. It is only by bringing this all encompassing medium to bear upon the relations of men that they may see the many opportunities of service beyond the scope of their individual lives; and only as they recognize and fulfill these common obligations do they attain their higher destiny as men.

Objectives

To give to the members of the different learned professions the opportunity of meeting together in the spirit of fellowship, to prevent the narrowing tendencies of specialization by developing a breadth of thought and culture, and to foster the highest standards of professional ethics and civic well-being. No club is permitted to sponsor any cause or partisan movement.

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Central Pennsylvania Chapter Meetings

TIME: 6:00 P.M. — Second Wednesday of the month (except July and August).

PLACE: The Autoport (unless otherwise indicated on monthly notice).

TORCH CLUB

1961 Program



Central Pennsylvania Chapter

1961 OFFICERS

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EDWARD L. WILLARD Vice-president
PAUL D. HOLTZMAN Secretary
CHARLES J. ROWLAND Treasurer

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Officers and Chairmen of Committees
Constitution and By-Laws Committee
S. Paul Mazza, chairman
Membership Committee
Maurice S. Gjesdahl, chairman
Program Committee
M. Martin McFeatters and
Frank J. Simes, co-chairmen

PAST PRESIDENTS

RALPH W. McComb	1955
Kenneth R. Erfft	1956
WILLIAM L. WELCH	1957
RICHARD V. BARRICKMAN	1958
Maurice S. Gjesdahl	1959
ROBERT T. OLIVER	1960

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The College of Chemistry and Physics ^o
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Associate Director of the Division of
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George F. Johnson
Professor of Agricultural Extension®
JOHN C. JOHNSON, Director of
The Ordnance Research Laboratory
The Oranance Research Ediboratory

ROBERT K. KISTLER	Lawy
RICHARD N. KROGH, Assistant Profes	
Romance 1	
Ross B. Lehman, Assistant Executive	
Penn State Alumni A	Associatio
S. PAUL MAZZA	Lawy
RALPH W. McComb University	Librario
M. MARTIN MCFEATTERS	Denti
JOHN L. McLucas	Physici
John E. Miller	
University Scheduli	ing Offic
ROBERT T. OLIVER Professor	
MILTON S. OSBORNE, Professor of Ar	chitectu
E. Scott Roscoe, Associate Professo	
Industrial E	
Charles J. Rowland, Professor of A	
HENRY W. SAMS Professor	of Englis
	in of Me
EARL P. STRONG, Director of the	
Bureau of Business	Research
Robert E. Tschan	
Assistant Dean of the Graduate	
ABRAM W. VANDERMEER, Associate	
of the College of	Educatio
Angelo D. Vespa	Musicia
PALMER C. WEAVER	
Dean Emeritus of the Summer	Sessions'
WILLIAM L. WELCH	Physicia
Benjamin A. Whisler	
Professor of Civil E	ngineerir
DAVID C. WHITMARSH, Associate Pro	ofessor o
Engineering	Researe
ROY WILKINSON	Lawy
EDWARD L. WILLARD	Lawy
MERRITT A. WILLIAMSON, Dean of	the

College of Engineering and Architecture®

Professor of Public Speaking®

HAROLD P. ZELKO

[•] The Pennsylvania State University

Wednesday, February 14, 1962 Topic: Are We Alone? Speaker: David C. Whitmarsh

Wednesday, March 14, 1962
Topic: Presidential Charms and Jinxes
Speaker: Joseph G. Rayback

Wednesday, April 11, 1962

Topic: Comments on Time
Speaker: JOSEPH O. P. HUMMEL

Wednesday, May 9, 1962

Topic: Words and Reality
Speaker: MERRITT A. WILLIAMSON

Wednesday, June 13, 1962
Topic: The Computer
Speaker: ARTHUR T. THOMPSON

Wednesday, September 12, 1962

Topic: Water — An Ordinary Substance?
Speaker: PAUL M. KENDIG

Wednesday, October 10, 1962
Topic: Study of Primates
Speaker: C. RAY CARPENTER

Wednesday, November 14, 1962

Topic: Mechanized Food Production
Speaker: Frank W. Peikert

Wednesday, December 12, 1962

Topic: Management Skills for
Scientists in Supervision
Speaker: J. WILLIAM CALDWELL

Wednesday, January 9, 1963

Topic: Humanism
Speaker: FERDINAND G. BRICKWEDDE

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Central Pennsylvania Chapter Meetings

TIME: 6:00 P.M. — Second Wednesday of the month (except July and August). PLACE: The Autoport (unless otherwise indicated on monthly notice).

TORCH CLUB

1962 Program



Central Pennsylvania Chapter

1962 OFFICERS

LESLIE P. GREENHILL President
ABRAM W. VANDERMEER Vice-president
PAUL D. HOLTZMAN Secretary
BENJAMIN A. WHISLER Treasurer

COMMITTEES

Board of Directors
Officers and Chairmen of Committees

Program Committee

Ross B. Lehman, *Chairman*Benjamin L. Alexander
Paul D. Holtzman

PAST PRESIDENTS

RALPH W. McComb	1955
KENNETH R. ERFFT	1956
WILLIAM L. WELCH	1957
RICHARD V. BARRICKMAN	1958
Maurice S. Gjesdahl	1959
ROBERT T. OLIVER	1960
JOHN E. MILLER	1961

1962 MEMBERSHIP ROSTER

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J. WILLIAM CALDWELL, Associate Professor
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C. RAY CARPENTER, Director of the Division of Academic Research and Services*
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Professor of Agricultural Extension°
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The Ordinance Research Laboratory®
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Tuchard IV. Knoch Language Specialist

Ross B. Lehman, Assistant Executive Secretary, Penn State Alumni Association*
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JOSEPH G. RAYBACK
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FRANKY W. SAMS Projessor of English
Fine D Comono Director of the
EARL P. STRONG, Director of the Bureau of Business Research*
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Associate Dean of the College of
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Roy Wilkinson Lawyer
EDWARD L. WILLARD MERRITT A. WILLIAMSON, Dean of the
MERRITT A. WILLIAMSON, Dean of the
College of Engineering and Architecture
C. L. WOODBRIDGE Physicist
HAROLD P. ZELKO Professor of Speech*

[•] The Pennsylvania State University

Wednesday, January 9, 1963
Topic: Temperature: What It Is and
What It Does

Speaker: FERDINAND G. BRICKWEDDE

Wednesday, February 13, 1963
Topic: Student Freedoms
Speaker: Frank J. Simes

Wednesday, March 13, 1963
Topic: The Legal Right to a Degree
Speaker: ROY WILKINSON

Wednesday, April 10, 1963
Topic: On Time
Speaker: C. L. WOODBRIDGE

Wednesday, May 8, 1963
LADIES' NIGHT
Topic: Don't Go Camping
Speaker: PAUL D. HOLIZMAN

Wednesday, June 12, 1963
Topic: Some Aspects of Divorce
Speaker: WAYLAND F. DUNAWAY, III

Wednesday, September 11, 1963
Topic: Educational Broadcasting,
Today and Tomorrow
Speaker: E. ARTHUR HUNGERFORD

Wednesday, October 9, 1963
Topic: The Population Explosion
Speaker: BENJAMIN A. WHISLER

Wednesday, November 13, 1963
Topic: A Short History of Amateur Radio
Speaker: ROBERT P. HUNTER

Wednesday, December 11, 1963

Topic: Ethical Standards of a Profession
Speaker: BRUCE V. MOORE

Wednesday, January 8, 1964
Topic: The Inland Empire as a
Geographic Entity
Speaker: ABRAM W. VANDERMEER

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Central Pennsylvania Chapter Meetings

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PLACE: The Autoport (unless otherwise indicated on monthly notice).

TORCH CLUB



1963 Program

Central Pennsylvania Chapter

ABRAM W. VANDERMEER

PROGRAM COMMITTE DAVID C. WHITMARSH, Co-chairman ROBERT E. DENGLER, Co-chairman

PAUL D. HOLTZMAN, ex officio

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Professor of Engineering Research® BENJAMIN L. ALEXANDER Optometrist EDGAR E. AMBROSIUS

WILLIAM L.

WELCH

MAURICE S. GJESDAHL RICHARD V. BARRICKMAN

1959 195 195

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E. MILLER

RALPH W. McComb

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Assistant Professor of Speech® TER Electrical Engineer ROBERT P. HUNTER

George F. Johnson Professor of Agricultural Extension^o

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Ross B. Lehman, Assistant Executive Secretary, Penn State Alumni Association^o

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BENJAMIN A. WHISLER

PAUL D. HOLTZMAN

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PALMER C. WEAVER, Dean Emeritus

of the Summer Sessions^a Physician WILLIAM L. WELCH

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C. L. WOODBRIDGE Physicist Professor of Speech® †HAROLD P. ZELKO

Charter Members

The Pennsylvania State University

Wednesday, February 12, 1964

Topic: Counterfeiter's Nemesis Speaker: EARL P. STRONG

Wednesday, March 11, 1964

Topic: A Look at Nisei

Speaker: ROBERT R. HIGASHIDA

Wednesday, April 8, 1964

Topic: Vision: Its Friends and Enemies Speaker: Benjamin L. Alexander

Wednesday, May, 13, 1964

Topic: What Ever Happened to State College

Speaker: S. PAUL MAZZA

Wednesday, June 10, 1964

Topic: How Do You Manage People

Speaker: HAROLD P. ZELKO

Wednesday, September 9, 1964

Topic: Environmental Responsibilities — Our Own Ouiet Crisis

Speaker: RICHARD D. SCHEIN

Wednesday, October 14, 1964

Topic: How Good is a Tragic Vision

Speaker: IRVING DEER

Wednesday, November 11, 1964

Topic: Foods and Nations
Speaker: J. W. Crane Remaley

Wednesday, December 9, 1964

Topic: Thomas More — True Humanist

Speaker: Robert E. Tschan

Wednesday, January 13, 1965

Topic: Pipe That Sound Speaker: IVAN W. MOYER

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Central Pennsylvania Chapter Meetings

TIME: 6:00 P.M. — Second Wednesday of the month (except July and August). PLACE: The Autoport (unless otherwise indicated on Monthly notice).

TORCH CLUB

1964 Program



Central Pennsylvania Chapter

RALPH MAURICE RICHARD WILLIAM KENNETH ABRAM ESLIE S 7 S < ţ R. GREENHILL VANDERMEER GJESDAHL BARRICKMAN ERFFT WELCH 1958 1961 1962 195

PROGRAM COMMITTEE MERRITT A. WILLIAMSON, F WOODBRIDGE, Co-chairman

Co-chairman

DAVID

WHITMARSH,

ex

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Treasure

PAUL

HOLIZMAN

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BENJAMIN DAVID

WHISLER

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WHITMARSH

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Dean of Admissions and Registrar^o Ferdinand G. Brickwedde, Evan Pugh Research Professor of Physics*
JOSEPH H. BRITTON, Professor of Child

Development and Family Relations® CLARENCE E. BULLINGER, Professor Emeritus of Industrial Engineering*

James W. Caldwell, Associate Professor of Industrial Engineering® C. RAY CARPENTER, Executive Director, The Survey Committee of the Milton S. Hershey Medical Center

IRVING DEER Professor ROBERT E. DENGLER Professor Emeritus of Greek®

CHARLES C. DIILIO Professor of Mechanical Engineering® McKay Donkin

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Professor of Radio Astronomy° Educator HO HAYS ROBERT R. HIGASHIDA Dentist PAUL D. HOLTZMAN

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Secretary, Penn State Alumni Association® S. PAUL MAZZA Attorney

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Coordinator of Religious Affairs, Associate Professor of Accounting ROBERT T. OLIVER Professor of Speecho

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Professor of Agricultural Engineering®

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of Business Administration® RICHARD D. SCHEIN

Associate Professor of Botany® FRANK J. SIMES Dean of Men° EARL P. STRONG, Assistant Dean of the

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Dean of the College of Engineering® C. L. WOODBRIDGE Physicist HAROLD P. ZELKO Professor of Speech®

o The Pennsylvania State University

† Charter Members

Wednesday, February 10, 1965

Topic: Medicine in Ancient Greece Speaker: Robert E. Dengler

Wednesday, March 10, 1965

Topic: Student Academic Freedoms and Responsibilities Speaker: LEROY S. AUSTIN

Wednesday, April 14, 1965

Topic: School — Or "What Else" Speaker: Palmer C. Weaver

Wednesday, May 12, 1965 (Ladies' Night)

Topic: Visiting Ancient Civilizations Speaker: Vernon M. Albers

Wednesday, June 9, 1965

Topic: Inheritance Beyond The Gene Speaker: PAUL GRUN

Wednesday, September 8, 1965

Topic: Religion and the Schools Speaker: ALLEN D. PATTERSON

Wednesday, October 13, 1965

Topic: Managerial Decision Making — What Makes The Whiz Kids Tick Speaker: Clarence E. Bullinger

Wednesday, November 10, 1965

Topic: The Outer Reaches of Space Speaker: John P. Hagen

Wednesday, December 8, 1965

Topic: Hasidism

Speaker: CLIFFORD A. NELSON

Wednesday, January 12, 1966

Topic: The American Aborigine In Canada

Speaker: JOHN D. MCAULAY

INTERNATIONAL ASSOCIATION OF TORCH CLUBS INCORPORATED

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The Emblem

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TIME: 6:00 P.M. — Second Wednesday of the month (except July and August).

PLACE: The Autoport (unless otherwise indicated on Monthly notice).

TORCH





Central Pennsylvania Chapter

HOLTZMAN

Vice-President

DAVID C. WHITMARSH, ex-officio WILLIAM A. BARRICKMAN, HAROLD P. ZELKO COMMITTEE

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Wednesday, February 9, 1966

Topic: Motivation — An Industrial Philosophy

Speaker: George J. Meyers, Jr.

Wednesday, March 9, 1966

Topic: Can You Teach An Old Dog Old

Speaker: CHARLES TAYLOR

Wednesday, April 13, 1966

Topic: Life In India

Speaker: MAURICE S. GJESDAHL

Wednesday, May 11, 1966 (Ladies' Night)

Topic: Finland

Speaker: JOSEPH H. BRITTON

Wednesday, June 8, 1966

Topic: Health, Peace and Competence Speaker: Joseph O. P. Hummel.

Wednesday, September 14, 1966

Topic: "Pooltown, U. S. A." Speaker: JOHN A. BRUTZMAN

Wednesday, October 12, 1966

Topic: "For What Will It Profit A Man?"

Speaker: E. Scott Roscoe

Wednesday, November 9, 1966

Topic: The Technical Management Explosion

Speaker: JAMES W. CALDWELL

Wednesday, December 14, 1966

Topic: The Silent Salesman Speaker: John E. Miller, Jr.

Wednesday, January 11, 1967

Topic: Communication by Satellite Speaker: Robert P. Hunter

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TORCH CLUB

1966 Program



Central Pennsylvania Chapter

Clergyman

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JOHN D. MCAULAY

S. PAUL MAZZA

IVAN W. MOYER, DENO G. COMMITTEE THEVAOS,

PALMER C. WEAVER, ex-officio Chairman

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Professor of Geography®

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Emeritus, Lock Haven State College Professor of Agricultural Engineering® ERNEST C. POLLARD, Professor of Biophysics* Professor of Education® E. Scott Roscoe, Professor Emeritus of Industrial Engineering® Professor Emeritus of Accounting® Associate Professor of Botany® Dean of Men° Psychology: Gerontology° Deno G. Thevaos, Associate Professor of Education and Psychology® Assistant Dean of the Graduate School® Dean, College of Education® Dean Emeritus, Summer Sessions® Physician Professor of Civil Engineering® DAVID C. WHITMARSH, Associate Professor of Engineering Research* Attorney Attorney Dean, College of Engineering® Physicist †HAROLD P. ZELKO Professor of Speecho • The Pennsylvania State University † Charter Members

Wednesday, February 8, 1967

Topic: The Technical Management Explosion Speaker: James W. Caldwell

Wednesday, March 8, 1967

Topic: The Antiquity of Ideas Speaker: RALPH W. McComb

Wednesday, April 12, 1967

Topic: Listen to the East Speaker: ROBERT T. OLIVER

Wednesday, May 10, 1967 (Ladies' Night)

Topic: Education and the Great Society Speaker: ARTHUR HUNGERFORD

Wednesday, June 14, 1967

Topic: Science And/Or Non-Science

Speaker: PAUL M. KENDIG

Wednesday, September 13, 1967

Topic: Hasidism

Speaker: CLIFFORD A. NELSON

Wednesday, October 11, 1967

Topic: A. A. Evans, Surgeon Aboard the Constitution in the War of 1812

Speaker: WILLIAM L. WELCH

Wednesday, November 8, 1967

Topic: Who Has the Personality? Speaker: ROBERT G. BERNREUTER

Wednesday, December 13, 1967

Topic: Sensitive Sibling Staunchly Supports

Speaker: Jo Hays

Wednesday, January 10, 1968

Topic: Mathematical Decision Making in

Management

Speaker: CLARENCE E. BULLINGER

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TORCH

1967 Program



Central Pennsylvania Chapter

PAUL D. HOLTZMAN	Jo Hays	ABRAM W. VANDERMEER	LESLIE P. GREENHILL	JOHN E. MILLER	ROBERT T. OLIVER	MAURICE S. GJESDAHL	RICHARD V. BARRICKMAN	WILLIAM L. WELCH	KENNETH R. ERFFT	RALPH W. McComb
1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955

D HOLTZMAN, WEAVER, ex-officio Co-chairman

PAST PRESIDENTS

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Attorney

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° The Pennsylvania State University

† Charter Members

Wednesday, February 14, 1968

Topic: Waterloo Revisited Speaker: Jerome K. Clauser

Wednesday, March 13, 1968

Topic: An Amateur Scientist-in-Politics Speaker: Ernest C. Pollard

Wednesday, April 10, 1968

Topic: The People Game Speaker: Frederick E. Fisher

Wednesday, May 8, 1968

Topic: Naturalistic Learning of Japanese
Macaques

Speaker: C. RAY CARPENTER

Wednesday, June 12, 1968

Topic: They Weren't So Stupid Speaker: David C. Whitmarsh

Wednesday, September 11, 1968

Topic: The Dutch Have A Word For It

Speaker: HAROLD P. ZELKO

Wednesday, October 9, 1968

Topic: Who Remembers the Chestnut? Speaker: Richard D. Schein

Wednesday, November 13, 1968

Topic: The Governor's Crime Commission

Speaker: Roy WILKINSON

Wednesday, December 11, 1968

Topic: Educational Trends in Latin America Speaker: Abram W. VanderMeer

Wednesday, January 8, 1969

Topic: Paradise Enow Speaker: PAUL D. HOLTZMAN

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1968 Program



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C.

WHITMARSH

HOLTZMAN

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OHN E. MILLER

ESLIE P. GREENHILL

1962

VERNON M. ALBERS

1958

BRAM W.

VANDERMEER

KICHARD

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BARRICKMAN

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ERFFT

PALMER C. WEAVER

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Wednesday, February 12, 1969

Topic: Working Myself Out of a Job Speaker: ROBERT R. HIGASHIDA

Wednesday, March 12, 1969

Topic: The Student Ferment

Speaker: FERDINAND G. BRICKWEDDE

Wednesday, April 9, 1969

Topic: Philadelphia to Pittsburgh in 3½ Days

Speaker: Ernest H. Coleman

Wednesday, May 14, 1969 (Ladies Night)

Topic: A Garland of Greek Flowers Speaker: Robert E. Dengler

Wednesday, June 11, 1969

Topic: The Nile and the Desert Speaker: Kenneth V. Manning

Wednesday, September 10, 1969

Topic: The Search for Meaning in History

Speaker: ROBERT E. TSCHAN

Wednesday, October 8, 1969

Topic: The State College Community Corporation

Speaker: S. PAUL MAZZA

Wednesday, November 12, 1969

Topic: Can the Exploding World's Population Continue to Feed Itself? Speaker: Frank W. Peikert

Wednesday, December 10, 1969

Topic: Other Income

Speaker: WAYLAND F. DUNAWAY, III

Wednesday, January 14, 1970

Topic: What's Wrong With the Last Drop? Speaker: Leslie P. Greenhill.

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TORCH





Central Pennsylvania Chapter

RICHARD D. SCHEIN
J. W. CRANE REMALEY

A.

Vice-President

Secretary Treasurer R. HIGASHIDA

BRUTZMAN .

PROGRAM COMMITTEE JOSEPH O. P. HUMMEL, JOSEPH H. BRITTON

RICHARD D. SCHEIN

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Professor Emeritus, Physics*

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