

TALKS AND LECTURES –

1955

- 10/11 Exchange Club—"Diamonds"—China City Cafe
- 10/13 Talk to Physics Club, Eyring Science Center.
- 10/18 Talk to Biological and Agricultural Science faculty on "Research"
- 10/19 Blue Key Dinner speaker - J. S. Club Room; 20 present
- 10/20 Physics Club Talk - Diamonds.
- 11/4 Talk, BYU Alumni.
- 11/13 Fireside, BYU, Wymount Village. "Diamonds"
- 11/18 Rotary Club—Luncheon speaker "Diamonds" - Keeley's
- 11/18 Utah Academy Meetings - University of Utah Union Building – after dinner speaker.
- 11/20 Diamonds—University Ward Fireside. Provo
- 11/27 Diamond talk—Church group
- 11/29 Diamond talk—Orem (Trevor Anderson)

TALKS AND LECTURES GIVEN BY H. TRACY HALL - 1956

- 1/11 High Pressure High Temperature talk to Chemical Engineers
- 1/16 Talk to Lincoln High Chemistry Classes, Orem. Scera Auditorium.
"Diamonds" 100 present
- 1/17 Diamond talk - Geology Club. Sigma Gamma, BYU
- 2/23 Diamond talk - China City Cafe.
- 2/26 Marriott Ward, Ogden, speaker, Sacrament Meeting.
- 3/1 Diamond talk, BYU Club. 116 McKay
- 3/5 Y Mechanical Engineers Society talk - "Diamonds"
- 3/23 Weber High School, Future Scientists of America, talk.
- 3/27 Geology Club. University of Utah. "Diamonds" and "High Pressure"
- 4/15 Edgemont Ward Elders - "Diamonds"
- 5/11 Paper presented at Utah Academy Meetings, Chemistry of High Pressure.
- 5/17 Science Students - B Y High - "Diamond"
- 6/21 Ogden Kiwanis - Luncheon speaker - "Diamonds"
- 8/10 University Ward - Priesthood outing - "Diamonds"
- 9/7 Talk sponsored by Rotary Club to High school graduates to
inspire them to go on to College. Keeley's, Provo.
- 9/24 Madison, Wisconsin, American Chemical Society, High Pressure talk.
- 10/3 Orem Women's Club. Scera Lounge "Diamonds"
- 10/9 Talk - BY High - "Diamonds"
- 10/10 Talk - Salt Lake Chapter of ASM.
"High Pressure Processes" Desert Inn S.L.C.

TALKS AND LECTURES GIVEN BY H. TRACY HALL
1957

- 1/23 Talk - Chemical Engineers, BYU
2/4 American Chemical Society, student chapter, BYU 'Chemistry at High Temperature'
2/27 Physics talk - Phenomena at High Temperature and High Pressure"
3/22 Talks - Robertshaw Fulton, Anaheim California
(1) Effects of High Pressure and High Temperature
(2) Methods for obtaining High Pressure and High Temperature
3/28 Local Sigma Xi, Lecture at their banquet.
"Effects of High Pressure and High Temperature, " BYU.
4/4 Talk to Timpanogos Club, Hotel Utah, Salt Lake City
"Significance of High Pressure - High Temperature Research"
4/21 Pleasant View Ward - talk
4/23 Phi Sigma talk (Physics Club) BYU.
5/8 Talk, Sigma Gamma
5/14 Talk, BYU 10th Ward, Special Interest Class, Lobby, SFLC, BYU.
6/12 High Pressure Talk, Carnegie Institute, Washington, D. C.
6/13 NRL talk
6/14 Pennsylvania State U. talk, Cosmos Club
8/22 Speaker at Banquet, Sagamore, N.Y., Conference.
10/11 Talk to Science teachers - Salt Lake City, UEA. "Diamonds"
East High School Library.
10/24 Talk Phelenada Club.
11/12 Frankford Arsenal, Philadelphia. Talk
12/2 "Diamonds" Explorers - Pleasant View Ward, Provo

TALKS AND LECTURES GIVEN BY H. TRACY HALL
1958

- 1/16 Research Talk - College of Education, BYU Campus
1/22 Talk to Mineral Class - "High Pressure Minerals" BYU Campus
1/31 "High Pressure" BYU Graduate Students in Agronomy, Brimhall Building,
Brigham Young University.
2/4 "Research" - Physical and Engineering Science Faculty. BYU
2/7 Talk, 774 E 620 North - (Mrs. Ted Kirwin)
2/12 Talk to Chemical Engineers - High Pressure, High Temperature.
2/14 High Pressure Talk - Physics Seminar - BYU
2/20 Research Talk - Division of Religion, BYU
3/4 Talk to Chemistry students, Orem High School - "Diamonds"
3/10 "High Pressure, High Temperature Research". Freshmen students -
orientation
4/6 Fireside talk - (Clinton Larson)
6/15 14th Ward, Provo (Conan Mathews) "Creative Work", inspiration., etc.
8/10 Millcreek 4th Ward, Sacrament Meeting, Salt Lake City, Utah
8/23 University of Utah, Talk on High Pressure - 2 hours.
8/27 Utah Committee on Industrial and Employment Planning,
Salt Lake City, LaFayette Ballroom. Talk.
9/24 Talk, "Research". College of Physical Education, BYU Fieldhouse.
10/8 Talk "Diamonds" (Dr. Reed Holdaway) Springville, Utah
11/4 Electro Met (Union Carbide) Niagara Falls, Talk.
11/5 Talk, Alfred University
11/19 High Pressure, High Temperature, Chemical Engineers, BYU
11/24 High Pressure, High Temperature Techniques, Chemistry 503, BYU
11/24 Special Interest Class, M. I. A. E. Sharon Stake, Oak Hills 2nd Ward,
"Diamonds"
12/17 Orem High School Science Students. "Vocational Opportunities in
Chemistry and Science. " "Synthetic Diamond Production"

TALKS AND LECTURES GIVEN BY H. TRACY HALL
1959

- 1/15 Talk on "High Pressure" - BYU Geology Class (Dr. Bullock's)
1/19 B. Y. High Assembly. "Diamonds"
1/29 B. Y. High Science Club "Diamonds"
2/4 M. I. A. Special Interest Class, Orem 19th Ward "Diamonds"
2/9 Talk, South Ogden Kiwanis, Mansion House
2/19 Sigma Gamma Epsilon (Geology Club) BYU, "Mineral Synthesis"
2/24 Sigma Pi Sigma, BYU Physics Club, Talk.
2/26 BYU Alumni Executive Committee - "BYU Research"
3/3 Talk, Exchange Club, China City Cafe, Provo, Utah.
4/26 Talk, BYU 13th Ward
4/28 Talk, "High Pressure, High Temperature Techniques and Phenomena"
Los Alamos Scientific Laboratory, Los Alamos, New Mexico .
5/ 12 Talk, Exchange Club, Luncheon
5/14 YEE Talk - BYU
5/21 Springville Kiwanis Talk, at West Side School
6/15 High School Science Institute, BYU 'Diamonds' 200 present
6/18 Talk, 1959 Management Conference, Hinckley Hall, BYU Campus.
7/13 Battelle Memorial Institute, Columbus, Ohio, High Pressure, High
Temperature"
7/20 "Diamonds" High School Science Teachers, Eyring Science Center, BYU
7/26 Fireside—"Diamonds" (Charles Taylor)
9/15 Talk, Inorganic Chemistry Division, American Chemical Society
meetings, Atlantic City. General Talk on High Pressure.
10/8 International High Temperature Conference, Asilomar, California,
"High Pressure Methods."
10/20 Exchange Club. China City Cafe (luncheon) "Diamonds" and "High Pressure"

TALKS AND LECTURES GIVEN BY H. Tracy Hall - 1960

- 1/5 Talk, Orem High School (Little Theater) Orem, Utah
1/11 Talk to BYU Geology Class - Eyring Science Center
1/12 M. I. A. Special Interest Group, Monument Park Ward, Salt Lake City
"Some Recent Scientific Research at BYU"
2/8 Sigma Xi Talk (BYU)
2/12 Talk, Springville Alpha Beta Club. 70 East 4 South,
"Diamonds"
4/13 High School Science Teachers at BYU. "Research" and "Diamonds"
4/16 Talk, Sigma Pi Sigma at University of Utah banquet, Utah Academy
Meetings
4/18 Talk, U.S. Steel Research Laboratory, Pittsburgh, Pennsylvania
4/21 Allied Chemical and Dye, New York City, 2 talks
4/28 First Faculty "Honors" Lecture - UEA (community level), BYU.
"High Pressure"
5/15 Luncheon Speaker, Symposium on Modern Engineering Techniques"
BYU.
6/13 Paper on "High Pressure Apparatus" presented at Lake George,
Sagamore, Bolton Landing, New York. G. E. -:Air Force Conference on high pressure.
9/15 "Inorganic Synthesis by High Pressure, High Temperature
Techniques, " presented at ACS meetings, Division of Inorganic Chemistry, New
Yorker Hotel, Grand Ballroom.
9/21 "Effect of Pressure on Properties of Matter". Geneva Steel,
Provo, Utah.
11/21 BYU Student Chapter, American Chemical Society, "High Pressure"
12/16 American Chemical Society talk, Boulder, Colorado.

TALKS AND LECTURES GIVEN BY H. TRACY HALL

1961

- 1/20 Texas Instruments, Dallas, Texas. Talk
- 1/26 Photo Stress - Luncheon Speaker - Grandview Cafe, Provo
- 3/21 Talks, Detroit Section of American Chemical Society, "Ultrahigh Pressure Techniques and Phenomena," Rackham Memorial Building, Detroit, Michigan 150-200 people
- 3/25 Talk, BYU Men's Group - Helaman Halls, John Hall Lounge
25 present
- 3/30 American Chemical Society lecture - Carbon Jr. College, Price, Utah
Elmo Geary Theater 53 present
- 4/21 Fireside talk, Joe Rowberry's Home, "Diamonds." 10 present.
- 4/25 Psi Chi Talk, BYU Campus, "How to Set Up A Small Research Project." 30 present.
- 5/2 Talk to BYU 1st Year Engineering Students on High Pressure
65 present
- 5/17 Talk, Sandia Corporation, Albuquerque, New Mexico 200 present
- 10/5 Tokalon Club, "Diamonds". 17 present
- 12/27 AAAS Meeting, Talk, Denver, Colorado. "High Pressure Research at BYU."

TALKS & LECTURES, 1962

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| 1/9 | Provo 4th Ward Explorers. "Diamonds" | |
| 1/11 | Ben Lomond High School, Ogden, Utah. (six classes - visiting scientist) | 120 |
| 2/11 | Pleasant View Ward "Mutual Marrieds" group. "Diamonds" | 12 |
| 3/21 | Sigma Gamma Epsilon (Geology Club) BYU "High Pressure" | 15 |
| 3/27 | Talk to Science Teachers Attending National Science Foundation Institute program at the Univ. of Utah, Salt Lake City | 43 |
| 4/29 | Hyde Park Ward, London, England. (Fireside) | 60 |
| 4/30 | National Physical Laboratory, Teddington, England | |
| 5/3 | "New Developments in Super High Pressure, " at American Day Program of the Societe de Chimie Industrielle, Paris, France | |
| 5/4 | B. Vodar's Laboratory, (outside Paris, France) | |
| 6/25-29 | Reed College, Portland, Oregon. Lectures on "The Science of High Pressure" | |
| 6/26 | Portland Section of the American Chemical Society Portland, Oregon. "The Science of High Pressure" | 80 |
| 7/11 | "New Techniques and New Syntheses at High Pressure/High Temperature, " National Inorganic Chemistry Symposium, Indiana University, Bloomington, Indiana. | |
| 10/24 | Emery County High School, Castle Dale, Utah, (visiting scientist - 5 lectures) | |
| 11/16 | Talk to ASCE (civil engineers) Cannon Center, BYU "High Pressure Techniques and Phenomena" | 100 |
| 11/28 | University of Utah, Salt Lake City "High Pressure, High Temperature Phenomena and Techniques" | 150 |

LECTURES, 1963

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| 1/8 | Highland Junior High School, Ogden. Visiting scientist - 5 audiences in auditorium | 7 50 |
| 1/9 | Student Chemical Engineers, BYU Yb Fcc Bcc Transition | 20 |
| 1/17 | Alpha Lambda Delta, Brigham Young University | 30 |
| 1/21 | Orem High School. "Diamonds" - movie and slides | 300 |
| 2/25 | AIME Meeting, Dallas, Texas "Laboratory Techniques for Combined High Temperature, High Pressure Work" | 300 |
| 3/26 | University of Utah, College of Pharmacy. "Diamonds" | 90 |
| 3/28 | Anctus Club, Lehi, Utah "Diamonds" | 20 |
| 4/3 | North Sanpete High School (Visiting Scientist) "Diamonds" | 90 |
| 4/9 | Cyprus High School - 3 classes | 46 |
| 4/13 | Samuel Hall Society (BYU Students) Parks Cafe, Orem, Utah | 62 |
| 4/15 | American Fork High School (visiting scientist) (lectured and used "Modern Chemist" film) | 202 |
| 4/30 | University of Utah. High School Science teachers attending NSF institute | 45 |
| 5/11 | High School general science teachers., Provo, Provo High School. "Diamonds" | 10 |
| 5/17 | Utah State University Sigma Tau (Engineering) Annual Banquet Zanavoo Lodge, Logan Canyon, Logan, Utah | 104 |
| 5/24 | General Motors Research Laboratory, Detroit, Michigan "High Pressure X-Ray Diffraction Research" | 50 |
| 9/5 | General Motors Symposium on Liquids "X-ray Diffraction at High Pressure" | |
| 9/26 | BY High School (7th - 12th grades) "Diamonds" & Film | 800 |
| 12/18 | Iowa State University, Ames, Iowa. | 100 |

LECTURES 1964

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| 1/7 | Grand County High School, Moab, Utah (Visiting scientist - "Diamonds") | 40 |
| 1/13 | Juab High School, Nephi, Utah (Visiting Scientist - 2 lectures) | 80 |
| 2/17 | West High School, Salt Lake City (3 lectures) "Diamonds" & "High Pressure" | |
| 3/6 | Hotel Utah, Salt Lake City Timpanogos Club of Utah. "The Use of High Pressure to Create New Materials" | 60 |
| 3/18 | East High School, Salt Lake City Honors Chemistry students "Diamonds" | 25 |
| 3/31 | University of Utah - High School Science Teachers "Diamonds" | 40 |
| 4/8 | First Annual BYU Faculty Lecture Multi-purpose Area SFLC "Polymorphism and High Pressure" | 250 |
| 4/9 | Sigma Xi Group "How to Generate High Pressure" BYU | 40 |
| 4/16 | Roosevelt High School, Roosevelt, Utah { Visiting Scientist - 3 classes } "Diamonds" | 96 |
| 4/21 | Olin Mathesen Lectures, Yale University, New Haven, Conn. "Research at High Pressures" | 50 |
| 4/22 | Olin Mathesen Lectures, Yale University, New Haven, Connecticut. "X-ray Diffraction at High Pressures" | 35 |
| 4/30 | Mt. Ogden Jr. High School (visiting scientist - 6 lectures) | 850 |
| 5/7 | Clearfield High School, Clearfield, Utah (Visiting scientist -) "Diamonds" | 200 |
| 5/7 | Weber Co. Chapter of Young Scientists of America Bonneville, Weber High and So. Davis High students | 100 |
| 5/15 | Sigma Xi Annual Lecture, Utah State University, Logan, Utah "Research at Very High Pressures" | 60 |
| 5/22 | Talked to High School Honor Students | |
| 6/23 | 3rd and 5th Stake MIA. Multi-Purpose Area, SFLC, BYU | 300 |
| 6/29 | Aspen Grove, Alumni Camp | 24 |
| 7/6-10 | University of Colorado Boulder (Week of lecturing - NSF summer institute) | |

LECTURES 1964 (cont'd)

- 7/28 Talk - Four combined BYU Wards, "Diamonds" - M. I. A. Group
in J. S. Auditorium. 100 present
- 10/4 Spoke at Fireside in Schweningen, Germany on Diamonds.
Interpreter, Elder Worlton.
- 10/16 University of Utah (General Electric - University of Utah
sponsored X-ray symposium). "X-ray Diffraction at High Pressure
and High Temperature. " 150 present
- 11/3 High Pressure lecture, Michigan State University, East Lansing.
Society of Engineering Science, Inc., 2nd Annual Technical Meeting.
"X-ray Diffraction at High Pressure. " 150 present
- 11/12 Fireside talk - Timp Stakehouse, Pleasant Grove. "Diamonds" 25 present
- 11/13 Utah Academy Meetings, University of Utah.
Panel member, "Research in Utah Schools" 75 present
Talk - on Cesium 15 present
- 11/16 Speak at Sigma Pi Sigma Banquet, Y Center, High Pressure Chemistry.
56 present
- 12/7 Talk to BYU Graduate students - Y Center Ballroom # 6, Ramblings
in Research. 350 present
- 12/8 Pleasant View Ward Explorers - "High Pressure" and "Diamond"
- 12/15 Visiting scientists - Grantsville, Utah. "Synthetic Diamond"
Two lectures - chemistry and biology classes. 120 students
- 12/16 Talk to Sophomore Engineers on Research - 100 present. Paul Watts' class.
- 12/27 Spoke at Young Marrieds Fireside, Pleasant View Ward.
"Diamonds" - Keith Anderson home 20 present

TALKS AND LECTURES GIVEN BY H. TRACY HALL - 1965

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| 1/6 | Physics Seminar - talk on High Pressure | 100 present |
| 1/13 | Visiting Scientist Lecture - St. George, Utah Dixie High School and Dixie College | |
| 1/30 | Lecture to students, Faculty-Student Relations Committee. Y Center | 80 present |
| 2/5 | Visiting Scientist Lecture - Duchesne High School Four lectures (1) Science Club, "Symmetry," | 10 present |
| | (2) Biology Class, "Symmetry" | 28 present |
| | (3) Chemistry Class, "Symmetry," | 10 present |
| | (4) entire student body and teachers, "Diamonds" | 165 present |
| | Two lectures at Tabiona High School, | 76 present |
| 2/1L | Phillips Petroleum, Idaho Falls, "High Pressure Physics," | 100 present |
| 2/25 | Talk to Mathematics Department faculty - "Tetrahedrons" | 25 present |
| 3/1 | Panel Member - "The Government and Higher Education" Little Theater - Y Center, later televised on Channel 7, Educational Television. | 150 present |
| 4/6 | Introduce Ipattief Prize recipient, Robert H. Wentorf, Jr., at American Chemical Society Meetings, Detroit, Michigan. | 250 present |
| 4/7 | Presented paper, "Chemical Synthesis at High Pressure," at American Chemical Society Meetings, Detroit, Michigan. | 250 present |
| 4/17 | Lecture at University of Utah, Salt Lake City - Tom Parmley's class. | 50 present |
| 5/10 | Talk - Provo 9th Ward M. I. A. Special Interest Group. "Diamond" | 25 present |
| 5/28 | Citation for Henry Eyring - Honorary Doctorate Degree. Commencement Exercises, BYU Fieldhouse. | 7000 present |