Résumé Gerald R. Bergman, Ph.D.

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EDUCATION

2001 to 2004: Masters of Science of Occupational Health (M.S.O.H) Medical College of Ohio, Toledo, Ohio. Major area of study was in the health and medical science area. June 2004. Thesis title was "Evaluation of Optical Radiation in Medical Diagnostics and Treatment." (3.8 GPA).

1994 to 2000: **Graduate student in Molecular Biology Department** at the Medical College of Ohio, Toledo, Ohio (102 quarter graduate hours completed; 3.9 GPA).

1998 to 2001: **Masters of Public Health** (M.P.H.). Northwest Ohio Consortium for Public Health (Medical College of Ohio, Toledo, Ohio; University of Toledo, Toledo, Ohio; Bowling Green State University, Bowling Green, Ohio). (3.9 GPA).

1996-1999: **Masters of Science in Biomedical Science** (M.S.B.S.), Medical College of Ohio, Toledo, Ohio (3.9 GPA). Thesis was on Tumor Markers in Cancer Treatment.

1996: **Accepted as a Ph.D. student**, department of chemistry Miami University in Oxford Ohio. So far have completed 40 graduate quarter hours in chemistry (4.0 GPA). The degree was not completed because grant that supported me and several other grad students was not renewed due to budget cuts.

1992-1996: **Post-graduate study**. University of Wisconsin, Madison, Wisconsin. Studied geology, philosophy, nutrition, chemistry, and meteorology (3.6 GPA).

1989-1992: **Doctor of Philosophy** (Ph.D.) Columbia Pacific University, San Rafael, CA 94901. Major was Human Biology (4.0 GPA). Dissertation was on Magnetic Resonance Imaging directed by Professor John A. Short Department of Anatomy, University of Pittsburgh, PA. 15261 and published by University of Microfilms, Ann Arbor, MI.

1982-1986: **Masters of Arts** (M.A.) in Sociology with a major in Social Psychology, Bowling Green State University, Bowling Green, Ohio (3.5 GPA).

1977-1987: **Accepted as a Ph.D. student** in the Department of Sociology at Bowling Green State University and have completed most all of the course work for this degree (so far completed 60 hours of graduate level course work at primarily in the Behavioral Sciences (3.5 GPA).

1971-1976: **Doctor of Philosophy** (Ph.D.), Wayne State University, Detroit, MI. Majored in Evaluation and Research, minored in Psychology (4.0 GPA). (Wayne State University is listed as one of the 3.6 percent of all universities with a Carnegie classification as a major research university. It has 30,000 students and 350 degree programs).

1970-1971: **Master of Education** (M.Ed.) Degree, Wayne State University, Detroit, MI. Major area of study was in Psychology, Education, and Counseling (3.71 GPA).

1968-1970: Bachelor of Science (B.S.) Wayne State University, Detroit, Michigan, 48202. Major areas of study

included Psychology and General science (Biology, and Physical Science). **Teaching certification**, Wayne State University, Detroit, MI., both at Primary and Secondary levels.

Select Honors and Awards: Marquis Who's Who published awarded me A Lifetime of Achievement Award in Vol II Executive Spotlight Award. pp xi-xxii. 2020. Marquis Who's Who Ventures Uniondale, MY. Listed in Marquis Who's Who in the Midwest, since 1992; Marquis Who's Who in America since 2000; and in Marquis Who's Who in Education since the 6th Edition, and Marquis Who's Who in Science and Engineering since the 8th edition (latest is the 2018 edition), Marquis Who's Who in Medicine and Healthcare since 2005; and Who's Who in Theology and Science, pp. 18-19, and was in 2018 given the Albert Nelson Marquis Lifetime Achievement Who's Who Award. I am also listed in the Winthrop Publishing Company, Framingham, MA, 1992 and 1996 edition (New York, Continuum 1996 p. 32); and Who's Who in America 47th Ed., New Providence, NJ 07974. Listed in Research Centers Directory edited by Maurice Michelle Watkins, Gale Research Company, Book Tower, Michigan, 1990; and in Internationales AdreBregister der Sektenarbeet Munchen 1997-1998. My research library is listed in The Directory of Special Libraries and Information Centers (Gale Group, Farmington Hills, MI. 2001). October 29, 2009 appointed Research Associate at Logos Research Foundation, Santa Ana, CA. Appointed to the Creation Research Society board of directors in 2015.

Teaching Awards: Was selected by my students for *Who's Who Among America's Teachers* for the years 2000 and 2005.

Member of MENSA, which requires members to be in the top 2 percent of the population intellectually.

Scored in 90th percentile for verbal GRE, 68th percentile for quantitative and 98th percentile for subject test.

Received the 1998 Edgar Langsdorf award for excellence in writing. Awarded a Public Health Service Grant for graduate school at the Medical College of Ohio worth in excess of 20,000 dollars.

Grades: 3.7 average for first Master's degree; 3.5 for second masters; 3.8 for third, fourth, and fifth Masters degree, 4.0 average for both first and second Ph.D. degrees (4.0 = A).

Extracurricular and Volunteer Activities: On the staff of the college newspaper and yearbook, and was a photographer for school publications. Several awards earned in conjunction with publication activities. Volunteer work included reading for the blind, working with the deaf, and much tutoring in the area of science.

Certification: certified in Ohio to teach at both elementary and high school levels (all subjects for elementary and certified at the secondary level for biological and general science, psychology, sociology, history, and general social studies. Licensed since 1990 in Ohio as a Licensed Professional Clinical Counselor.

PROFESSIONAL EXPERIENCE

I am currently a speaker in the area of Christian apologetics, speaking in over 100 churches and schools each year.

Adjunct Associate Professor and Research Associate, Adjunct appointment was Sept. 1998. Medical University of Ohio, Toledo, Ohio 43614. Now the University of Toledo Medical School. I was involved in teaching, research and publication.

Professor of Biology and Chemistry. March 1986 to June 2017 at Northwest State Community College, Archbold, Ohio, Division of Arts and Sciences, teaching primarily biology, biochemistry, genetics, zoology, chemistry, forensics, and anthropology classes. Committees served include academic affairs committee for five years, and as chair for two, and president of the faculty association. Served on several search committees, including for both faculty and the president and as a consultant for a score of science textbooks. Developed or revised many new science courses including biochemistry 256, microbiology, zoology, forensics, genetics, organic chemistry, botany,

Anatomy and Physiology I and II, geology and redesigned several courses, including chemistry 101, biology, and physics. Worked with faculty in developing several new degree programs, including in corrections.

Adjunct Professor at Indiana Wesleyan University, Marion, IN, supervising master's theses in an MBA program designed for established professionals (most of the students I have supervised have undergraduate degrees in engineering, nursing or related areas). Among the topics supervised include health care, specifically development of a program which can provide the necessary training so as maternity patients are able to deliver their baby, and be home within a day or so. This program includes counseling and training during maternity, as well as a program of follow-up so as the baby can receive home care, and health evaluations as necessary. Many of the other theses were in the engineering area. One student completed his master's thesis on designing and engineering a computer operated feed-back program in the production of cable coating which will increase quality control by use of sensors (heat, thickness, color, etc.) so that feedback is more direct and immediate, reducing the need for destructive testing as well as waste when quality control goes beyond the required tolerances.

Instructor of Mathematics September 1980 to June 1986 at University of Toledo (Dr. Amand was the last Department Chair I worked under). Taught a wide variety of math classes to engineering, business, nursing and other students at both the graduate and undergraduate level. Also, taught general science/biology and behavioral science classes part time at Defiance College, Defiance Ohio, and Owens Technical College, Toledo, Ohio during this period.

Associate Professor of Psychology, September 1980 - December 1982. Department of Psychology, Spring Arbor University, Spring Arbor, Michigan 49283. Taught in the psychology and sociology area. Also, taught at Southern State Prison, Southern Michigan (SPSM).

Assistant Professor Bowling Green State University, Bowling Green, Ohio, September 1973 to June 1980. Teaching general education, psychology and assessment classes. Was on both the undergraduate and graduate faculty. General duties in connection with position include teaching, research, consultation, writing and publication, as well as extensive work with students.

College Instructor. 1970 to 1973. Teaching Psychology, Sociology and Corrections at Oakland Community College, Bloomfield Hills, Michigan. Worked in developing several innovative programs. Rated in 90th percentile in O.C.C. student rating system.

Research for the National Council on Crime and Delinquency (NCCD) on the criminal population for the community treatment project for second felony offenders (the results were published by NCCD). My research experience in this position includes developing measuring techniques, designing and using a wide variety of psychological tests, evaluating psychological programs, system rates research, gathering, coding, and summarizing data using computer, writing reports, writing the conclusions and research findings, evaluating on-going programs (including group counseling, marriage counseling, drug groups, individual counseling), writing progress reports for publication and general public dissemination, speaking about the project to college classes and organization including the Rotary, Kiwanis, and Birmingham Community groups. Also, involved with group and behavior modification therapy, and the more traditional psychoanalytic chemotherapy and counseling techniques. In-service training included readings and application of behaviorism in dealing with several types of abnormal behavior. Worked in developing practical applications of behaviorism in treating sexual, social, and drug offenders.

Primary and Secondary Science Teacher, Lamphere School District, Madison Heights, Michigan, and Clawson High School, Clawson, Michigan. Taught Biology, Physics, General Chemistry, and Drafting, both classes and labs. Used behavioral objectives in designing lessons under a highly structured teacher accountability system. Utilized the discovery approach in teaching science, and formal behavior modification techniques for most classes. Designed and developed research projects on creativity, studied use of rating scales, internality/externality scales and other psychological tests as applied to education. Extensive use of the computer and writing programs in evaluating educational data.

Colleges Taught at (Most Part-time)

- 1. Wayne State University
- 2. University of Toledo
- 3. Bowling Green State University
- 4. Findlay University
- 5. Indiana Wesleyan University
- 6. Oakland Community College
- 7. Spring Arbor University
- 8. University of Toledo Medical School.

- 9. Jackson Community College
- 10. Northwest State College
- 11. Defiance College
- 12. Lorraine Community College
- 13. Terra State College
- 14. Owens State Community College
- 15. Medical University of Ohio

UNIVERSITY AND COLLEGE COURSES TAUGHT

(both graduate and undergraduate) at the University of Toledo, Bowling Green State University, Findlay University, Medical College of Ohio, Defiance College, Indiana Wesleyan University, Spring Arbor University, Owens College, Northwest State Comm. College, Jackson Community College, Lorraine County Community College, Terra Community College, and Oakland Community College.

SCIENCE

- 1. General Chemistry
- 2. Principles of Chemistry
- 3. Organic Chemistry I
- 4. Organic Chemistry II
- 5. Principles of Biochemistry
- 6. Physical Science
- 7. Physics I
- 8. Physics, Mechanics
- 9. Physics, Heat and Light
- 10. General Biology
- 11. Zoology
- 12. Botany
- 13. Microbiology
- 14. Nutrition
- 15. Anatomy and Physiology I
- 16. Anatomy and Physiology II
- 17. Structure and Function of the Human Body
- 18. Human Biology
- 19. Physiological Psychology
- 20. Substance Abuse
- 21 Principles of Genetics
- 22. Principles of Geology
- 23. Anthropology
- 24. Human Anthropology
- 25. Forensics.
- 26. General Biology I
- 27. The Human Body
- 28. Astronomy

- 29. Steel and Concrete Structures
- 30. Mechanical Systems in Construction
- 31. Construction Technology
- 32. Advanced Construction Technology
- 33. Construction Estimating I
- 34. Construction Estimating II
- 35. Fluid Power
- 36. Fluid Mechanics
- 37. Statics
- 38. Engineering Materials

STATISTICS/COMPUTER SCIENCE/MATHEMATICS

- 39. Mathematics for Business Analysis
- 40. Introduction to Business and Economic Statistics
- 41. Introduction to Statistics
- 42. Advanced Statistics
- 43. Statistical Analysis
- 44. Basic Computer Programming
- 45. Computer Concepts
- 46. Introduction to Computer Systems and

Programming

47. Introduction to Social Science Research

PSYCHOLOGY

48. Social Psychology

ENGINEERING

- 49. Child Psychology
- 50. Development Psychology
- 51. Introduction to Psychology
- 52. Psychology of Adjustment
- 53. Adolescent Psychology
- 54. Industrial Psychology
- 55. Abnormal Psychology
- 56. Physiological Psychology
- 57. Educational Psychology
- 58. Human Growth and Development
- 59. Psychology of Giftedness
- 60. Transactional Analysis
- 61. Introduction to Counseling
- 62. General Psychology
- 63. Forensic Psychology

SOCIOLOGY

- 64. Juvenile Delinquency
- 65. The Sociology of Deviant Behavior
- 66. The Sociology of Mental Illness
- 67. Social Problems
- 68. Sociology of Religion
- 69. Introduction to Sociology
- 70. Introduction to Corrections
- 71. Sociology of Marriage and the Family
- 72. Criminal Justice Organization and

Administration

73. Public Bureaucracies

- 74. Sociology of Aging
- 75. Cultural Diversity

EDUCATION

- 76. University Seminar
- 77. Curriculum for Gifted Students
- 78. Teaching the Gifted Child
- 79. Working with and Understanding Gifted

Children

- 80. Assessment and Evaluation in Education
- 81. Test and Measurements
- 82. Research in Education
- 83. Applied Management Project (Master's Thesis)

PHILOSOPHY

- 84. Introduction to Philosophy
- 85. Critical Thinking

SECONDARY SCHOOL COURSES TAUGHT

- 1. Biology
- 2. Physical Science
- 3. General Science
- 4. Psychology
- 5. Social Studies

Course Work

(Includes course work taken at Wayne State University (WSU), Bowling Green State University (BGSU), Medical College of Ohio Now the Medical School of the University of Toledo (MCO), University of Wisconsin (UW), Miami University, Oxford OH (MU), University of Toledo (UT) Columbia Pacific University (CPU), Oakland Community College (OCC), University of California, Berkeley (UC, B), Owens State Community College (OSCC), Northwest State Community College (NSCC), and Biola University.

Breakdown of Course Work (both graduate and undergraduate - Note: minor overlap exists between sections). All Hours converted to quarter hours, and some classes are in process.

NUMBER COURSE TITLE Credits

Biology/Science

| BIO 0161 | Anatomy & Physiology I (OCC) |
|----------|-------------------------------|
| DIO 01/2 | 5 A 4 8 Pl : 1 H (OCC) |
| BIO 0162 | Anatomy & Physiology II (OCC) |
| BIO 0151 | General Biology I (OCC) |
| | 6 |
| BIO 0152 | General Biology II (OCC) |
| | 6 |
| BIO 0507 | Genetics (WSU) |
| | 4 |

| BIO 0220 | Introduction to Microbiology (WSU) 4 |
|----------|---|
| BIO 0271 | Comparative Vertebrate Zoology (WSU) |
| BIO 0509 | 6 Evolution (WSU) 4 |
| BIO 137 | Surface Phenomena in Physical and Biological Systems (UC,B) |
| PSY 0330 | Psychophysiology (BGSU) |
| HYG 0281 | Individual Hygiene (WSU) 3 |
| PER 0172 | First Aid (OCC) 4 |
| SCE 3561 | Science in the Elementary Schools (WSU) 4 |
| GEG 0652 | Field Study (WSU) |
| GEG 0390 | Directed Study (WSU) 2 |
| PHY 0191 | Physics and Astronomy (WSU) 4 |
| GSC 0156 | Physical Science/Chemistry (OCC) 4 |
| GEO 0110 | World and Regional Geography (WSU) |
| GEO 0210 | Elements of Geography (WSU) 4 |
| U420-100 | General Geology (UW) |
| U640-100 | Meteorology (UW) 3 |
| U736-101 | Introduction to Philosophy (UW) 5 |
| U224-103 | General Chemistry I (UW) |
| U224-104 | General Chemistry II (UW) |
| | Colloid Science Principles UC,B. |
| PSY 0490 | Biology of Learning (WSU) |
| BIO 2805 | Substance Abuse (NSCC) |
| U694-132 | Nutrition Today (UW) |
| NV 0502 | Topics in Nutrition (CPU) 8 |
| BIO 0332 | Nutrition and Health Habits (CPU) |
| BIO 0523 | Studies in Literature (Biological Evolution) (CPU) 4 |
| BIO 0507 | Evaluation Concepts and Methods (Eugenics) (CPU) 12 |
| BIO 0508 | Biometry (CPU) 12 |
| BIO 0515 | Concepts Human Development. (Brain & Communication) (CPU) |
| BIO 0521 | Holism, Concept: Its Origins and Implications (CPU) 4 |

| BIO 0522 | Ecology: Our Home and Heritage Held in Trust (CPU) | |
|--|--|--------|
| BIO 0523 | 4 Health and Healing: Perspectives and Practicalities (CPU) 4 | |
| BIO 0507 | Parasitology (CPU) 4 | |
| BIO 0573 | Neuroscience (CPU) 4 | |
| BIO 0503 | Cell Ultrastructure (CPU) 4 | |
| BIO 0502 | Cell Biology (CPU) 4 | |
| MM 0311 | Materials and Methods (CPU) | |
| MM 0512 | Doctoral Supplement: Materials and Methods (CPU) | |
| IS 0542 | Ph.D. Diss. (on noninvasive diagnostic tech.) (CPU) | 2 |
| | Radiation Safety (MCO) | |
| 10.651 | Basic Science Interdepartmental Seminar (MCO) | |
| 03.521 | Recombinant DNA Methodology (MCO) 2 | |
| 03.673 | _ | 4 |
| 03.657 | Readings in Biochemistry (MCO) 2 | |
| 03.672 | Current topics in Biochemistry (MCO) | |
| 03.672 220.886 Scanning Electron Micros 15.889.09 698 Topics in Biocl 20.879 CHM. 698 20.611.01 15.898.02 20.673 50.699 CHM 698.0 50.699 | Current topics in Biochemistry (MCO) Transmission Electron Microscope (MCO). Scopy (MCO) Magnetic Resonance Imaging (MCO) Advanced Light Microscopy (MCO). Separation Science (MU) Human Genetics (MCO) Computer Tomography (MCO) Research, Biomedical Science (MCO) Thesis Research (MCO) Corganic Chemistry (MU) Thesis Research (MCO) Thesis Research (MCO) Thesis Research (MCO) | |
| 10.672 | 4 Current Topics in Pathology(Cancer) (MCO) 4 | |
| IND1500 | Structure and Function of the Normal Body (MCO) 12 | |
| IND1699 CHM 699.7 | Thesis Research (MCO) Research in Chemical Education(MU) 1.5 | |
| NERS 856 DENT 656 PUBH689 | Readings in Neural Science (MCO). Readings in Oral Biology (MCO) Independent Study in Environment Health (MCO) 1.5 | 5 4 |

| CHM 698.M OCCH 501 CHM 699V | Risks and Choices (MU) Occupational Health (MCO). Industrial Chemistry follow-up (MU). |
|-----------------------------------|--|
| PUBH 601 | 1.5 Public Health Epidemiology (MCO) 4 |
| OCCH 673 | Research in Occupational Health (MCO) |
| PUBH 603.01 | Advanced Epidemiology (MCO) 4 |
| CHM 698.P | Foods and Flavors (MU) |
| CHM 698.T | Science of Pyrotechnics (MU) 3 |
| PUBH 698 | Capstone Seminar (MCO) 4 |
| HEAL 6600 | Health Behavior (UT) 4 |
| PUBH 605 | Intro to Environmental Health (BGSU) 4 |
| PUBH 696 | Public Health Internship (MCO) 3 |
| CI 5950 | Foundations of Grant Writing (UT) 4 |
| PATH 620.10 | Principles of Toxicology (MCO) 4 |
| PUBH 696 | Public Health Internship (MCO) |
| СНМ | Microscope (MU) 4 |
| PUBH 604 | Public Health Administration (BGSU) 4 |
| PUBH 515 | Principles of Environmental Health (MCO) 4 |
| PUBH 550 | Public Health Microbiology (MCO) 4 |
| CHM 629 | Chemical Aspects of Forensic Science (MU) 4 |
| CHM 628c | Pharmacology (University of Cincinnati) 4 |
| HEAL 6640 | Issues in Public Health (TU) 4 |
| OCCH 561 | Physical Agents (MCO) 4 |
| OCCH 689 | Independent Study in Occupational Health (Mutations)(MCO) 4 |
| OCCH 510 | Human Systems and Occupational Diseases (MCO) |
| OCCH 640 | Environmental and Occupational Health Law (MCO) |
| CHM 698 | Safety(MU) |
| CHM 698 | Artful Chemistry (MU) |
| OCCH 505 | Principles of Occupational Safety |
| OCCH 520 | Air Monitoring and Analytical Methods |
| CHM 627 | Applying Chemistry (Chemistry Research) (MU) 5 |

| CHM 698 | Chemistry of Corrosion (MU) |
|----------|--|
| | 3 |
| OCCH 699 | Thesis Research (MCO) |
| | 4 |
| OCCH 535 | Human Factors and Ergonomics (MCO) |
| | 3 |
| OCCH 525 | Chemistry of Hazardous Materials (MCO) |
| | 3 |
| OCCH 540 | Methods of Hazard Control (MCO) |
| | 4 |
| CHM 628 | Paper Chemistry (MU) |
| | 2 |

Total Quarter Hours in the Science/Health and Science Area is 462

Math/Evaluation/Research/Statistics

| MAT 0151 | Comparative Mathematics (OCC) 4 |
|----------|--|
| ELE 3315 | Methods & Materials in Mathematics (WSU) 4 |
| PSY 0310 | Statistical Methods (WSU) 4 |
| EER 6660 | Field Studies in Research (WSU) |
| EER 9666 | Directed Research (WSU) |
| EER 7661 | Evaluation and Measurement (WSU) |
| EER 7664 | Fundamental Research Skills (WSU) 4 |
| EER 9668 | Advanced Research and Experimental Design (WSU) |
| EER 7663 | Fundamentals of Statistics (WSU) 4 |
| EER 8663 | Advanced Problems in Measurement (WSU) |
| EER 7665 | Computer Use in Research (WSU) |
| EER 8664 | Variance and Co-Variance Analysis (WSU) |
| EER 9666 | Research Problems (WSU) |
| EER 9669 | Doctoral Research (Evaluation and Research) (WSU) 45 |
| | Total 97 |
| | |
| | Psychology |
| PSY 0251 | Introduction to Psychology (OCC) 4 |
| PSY 0340 | Developmental Psychology (WSII) |

| PSY 0251 | Introduction to Psychology (OCC) 4 |
|----------|------------------------------------|
| PSY 0340 | Developmental Psychology (WSU) 4 |
| PSY 0305 | Psychology of Perception (WSU) 4 |
| PSY 0335 | Theories of Personality (WSU) |

| | 4 |
|----------|---|
| PSY 0310 | Statistical Methods in Psychology (WSU) |
| PSY 0460 | Social Psychology (WSU) |
| EDP 3731 | Introduction to the Study of the Child (WSU) 4 |
| PSY 0330 | Psychology of Adjustment (WSU) |
| PSY 0430 | Abnormal Psychology (WSU) 5 |
| PSY 0111 | Industrial Psychology (OSCC) |
| EDP 5745 | Child Psychology (WSU) |
| EDP 7735 | The Learning Process (WSU) |
| CP 7830 | Environment and Child and Adolescent Psychology (WSU) |
| CP 6831 | Introduction to Psychological Testing (WSU) |
| EDP 7741 | Human Developmental Psychology (WSU) |
| EDP 5741 | Mental Hygiene and Education (WSU) |
| EDP 7731 | Advanced Educational Psychology (WSU) |
| EDP 5742 | Juvenile Delinquency and Schools (WSU) |
| EDP 5745 | Adolescent Psychology (WSU) 3 |
| EGC 7701 | Role of the Teacher in Guidance (WSU) |
| EGC 7704 | Case Problems in Guidance (WSU) |
| EGC 7705 | The Counseling Process (WSU) 3 |
| EDP 7749 | Terminal Master Dissertation (WSU) |
| PSY 0303 | Introduction to Experimental Psychology (WSU) |
| PSY 0562 | Psychology of Influence (WSU) |
| PSY 0628 | Psychoanalytic Theory (WSU) |
| PSY 0330 | Psychophysiology (BGSU) |
| PSY 0480 | Concept Development in Young Children (BGSU) |
| PSY 0508 | Behavior Pathology I (BGSU) |
| PSY 0509 | Behavior Pathology II (BGSU) |
| PSY 0440 | Social Issues in Child Development (BGSU) |
| PSY 0580 | Psychology of Chiliastic Movements (BGSU) |
| REH 0567 | Community Approach to Counseling (BGSU) |
| PSY 0682 | Issues in EEOC Compliance (BGSU) |

<u>3</u> Total 137

Sociology

| | Sociology |
|----------|--|
| SOC 0251 | Introduction to Sociology (OCC) |
| SOC 0514 | Social Stratification (WSU) |
| SOC 0541 | Juvenile Delinquency (WSU) 4 |
| SOC 0202 | Social Problems (WSU) |
| SOC 0506 | The Family (WSU) |
| SOC 0600 | Methods in Social Research (WSU) |
| SOC 0616 | Industrial Sociology (WSU) |
| SOC 0508 | Race Relations in the U.S.A. (WSU) |
| SOC 0550 | Marriage & Family Problems (WSU) |
| SSC 0151 | Foundation of Modern Society, I (OCC) |
| SSC 0152 | Foundation of Modern Society, II (OCC) |
| EDS 7621 | Educational Sociology (WSU) |
| EDS 7623 | Intergroup Relations in the Comm. & School (WSU) |
| POL 0511 | 4 Public Opinion & the Political Process (WSU) 4 |
| POL 0151 | American Government (OCC) |
| SOC 0460 | Social Psychology (WSU) |
| ECI 0251 | Basic Economics (OCC) 5 |
| ANT 0210 | Introduction to Anthropology (WSU) 5 |
| SOC 0612 | Community (BGSU) |
| SOC 0680 | Women and Institutions (BGSU) |
| SOC 0670 | The Sociology of Homosexuality (BGSU) |
| SOC 0540 | The Sociology of Education (BGSU) |
| SOC 0561 | Corrections (BGSU) |
| SOC 0599 | Master's Thesis (BGSU) |
| SOC 0590 | Juvenile Delinquency (BGSU) |
| SOC 0544 | Deviant Behavior (BGSU) 4 |

| SOC 0682 | Issues in Criminology & Corrections (BGSU) | |
|----------|---|-----|
| SOC 0570 | Studies on Suicide (BGSU) | |
| SOC 0652 | Collective Behavior (BGSU) | |
| SOC 0504 | Development of Modern Sociology (UT) | |
| SOC 0680 | Ethnic Groups in America (BGSU) | |
| SOC 0562 | 4 Criminal Law (BGSU) | |
| SOC 0523 | Sociology of Organization (BGSU) | |
| SOC 0525 | Demography (BGSU) | |
| SOC 0535 | 4 Proseminar in Social Psychology (BGSU) | |
| SOC 0680 | Police and Community (BGSU) | |
| SOC 0580 | Social Gerontology (BGSU) 4 | |
| SOC 0580 | World Poverty (BGSU) 4 | |
| SOC 0580 | Theories of Social Problems (BGSU) | |
| SOC 0580 | Sociology of Sport (BGSU) 4 | |
| SOC 0580 | Applied Social Research (BGSU) | |
| SOC 0502 | Modern Social Theory (BGSU) 4 | |
| SOC 0460 | Family and Sex Roles (BGSU) | |
| SOC 0660 | Theories of Criminology (BGSU) | |
| SOC 0670 | Male Sex Roles (BGSU) | |
| SOC 0660 | Myth and Myth MakTotal | 191 |
| | Education/Library Science | |
| ED 3015 | Schools and Society (WSU) 4 | |
| SSE 4571 | Methods & Materials of Social Stud. Ed. (WSU) | |
| SSE 4572 | Student Teaching SeminarHigh School (WSU) | |
| ELE 3321 | Literature for Children (WSU) 4 | |
| ELE 4312 | Student Teaching (Elementary) (WSU) 16 | |
| SSH 4572 | Student Teaching (Secondary) (WSU) 16 | |
| SPE 5404 | Diagnostic Speech Improvement (WSU) | |
| ELE 3317 | Methods & Materials of Lang. Arts Ed. (WSU) | |
| EDP 3601 | Introduction to the Philosophy of Ed. (WSU) | |

| LIB 0101 | 4 Introduction to Library (OCC) |
|----------|---|
| LIB 0103 | 4 Introduction to Audio-Visual Material (OCC) |
| IT 5761 | 5 Technology in Education (WSU) |
| | 4 Total |
| | 72 |
| | History |
| HIS 0201 | American Democracy to 1815 (WSU) |
| HIS 0202 | American Democracy 1815-1885 (WSU) |
| HIS 0110 | The World and the West-Foundations (WSU) |
| HIS 0120 | The World and the West 800-1700 (WSU) |
| HIS 0130 | The World and the West-Modern (WSU) |
| | Total |
| | 20 |
| | Other Classwork |
| DRT 0111 | Lay Out Drafting (OCC) |
| DRT 0112 | Production Drafting (OCC) |
| ENG 0205 | Composition and Literature (WSU) |
| ENG 151 | English I (OCC) |
| ENG 152 | English II (OCC) |
| ENG 261 | Public Speaking (OCC) 4 |
| GER 0090 | German Ph.D. Reading Requirement(WSU) |
| GRK 0101 | Elementary Greek (WSU) |
| ENG 0234 | English Bible as Literature (WSU) |
| ART 0156 | Art Appreciation (OCC) |
| Philo | Science & Philosophy |
| PE 0134 | 2 Handball (WSU) |
| PE 0135 | l Archery (WSU) |
| PE 0136 | l Bowling (WSU) |
| | <u>1</u> Total |
| 0 15 1 | 47 |

Grand Total 1, 026

Summary. I have the equivalent of 10 B.S. degrees, which is a total of 40 years of full time education. Add to this my 12 years of grade and high school means that I have a total of 52 years of full time formal for credit education.

Other Experience (both consulting and full time):

Chemical Research/Publication Development Engineering Company, Royal Oak, MI, as a consultant, including research on publication and information relative to the periodic table and the elements, information relative to chemical processes and techniques used in the automotive industry and manufacturing in general, and also for the Community Treatment research project in research. These positions included drug use evaluation, testing and research and for therapy programs. Involved in chemical research primarily related to drug abuse and analysis, working with calorimetric analysis, chromatography, pH meters, spectroanalysis, and titration. Supervisor for the latter position was Michael Mahoney, Royal Oak, MI.

Mechanical Engineer Cunningham Engineers, Inc., Bloomfield Hills, MI, and Hugh Acton Company, Birmingham, MI Supervisor was Mr. Mintus, P.E. and Mr. Hugh Acton. Involved in the mechanical engineering aspects of both the design and development and field testing of large industrial machinery and buildings. Worked with uniform and cyclic stress equipment, heat treatment tests and various metallurgical techniques. At Hugh Acton Company, I was involved in design engineering, quality control aspects and product development of custom built office furniture, including various plating and manufacturing processes. Also, involved in the design and development of machinery used to manufacture such equipment. Position also involved the development and evaluation of various wood and metal surface finishes, and working closely with various chemical companies in the development of such.

Therapist, *Arlington Psychological Associates*, Toledo, Ohio and Toledo Pain and Stress Center. In this position, I worked in the clinical psychology area (registered with the State board of Psychology as a psychological assistant). Among the treatment methodologies I worked with included biofeedback (electromyogram, electroencephalogram, galvanic skin response and pulse), cognitive control, visual image, rational emotive and Rogerian therapy and autogenic and progressive relaxation (Jacobson and other methods). Also, worked with typical private psychological clinic client.

Counselor (part-time volunteer). *The Link*, Bowling Green, Ohio 43402. The Link is a 24-hour crisis intervention agency. Formal training involved 20 hours of classroom work, 12 hours of supervised role playing, situational simulation and 10 hours of apprenticeship. I worked about 20 hours a week. Involved with the cases a crisis counseling center typically attracts (suicides, drug problems, pregnancy, rape, child and wife beating, etc. type problems) and, March 1968 - June 1972 (part time). Also, have 2 years of experience working with drug addicts as a teacher/counselor at Alexandrine House and other centers in Detroit, Michigan.

Reference Librarian and General Library Work. For the Royal Oak Public Library, Royal Oak, Michigan. Worked developing a new library program.

Reference Librarian and Audio-Visual Technician. Oakland Community College. Worked in the early stages of developing the audiotutorial approach based on behavioral objectives, utilizing the multi-median approach for OCC's experimental educational program.

Commercial and Industrial Photographer. For Bloomfield Photographers, Inc. Did a wide variety of commercial and scientific photography, including dark room work, layout and development.

Other work experience in the biological-medical area includes:

- A. Three years at Oakland Center Hospital (Supervisor was Dr. Bernard Gerapy, M.D.) in Royal Oak, Michigan, as a technology lab assistant involved in the many tasks necessary for the operation of a small hospital, including general lab work and the preparation of research data and results for medical presentations. Also, involved in researching instrumentation purchases, the evaluation, installation and maintenance of instrumentation, microphotography, medical photography, and assisting in the writing of medical reports, research, and general daily hospital operation tasks and related.
- B. About one and one-half years at the Toledo Pain and Stress Center, Toledo, Ohio under the supervision of Dr. William Beausay. I worked primarily with various stress reduction techniques including biofeedback, electroencephalogram, electromyogram, galvanic skin response (GSR), and related as used in the control of chronic pain primarily due to physical injury, general back pain and unspecific caused pain. Also, dealt with the control of hypertension and the administration, supervision, and direction of pain control techniques which included use of medication and nutrition (the medical aspects were supervised by the staff medical doctor, several of which were affiliated with the organization during the time that I was there).

Lectures: I have presented hundreds of lectures relating to my research at colleges and universities and churches in the United States, Canady, Europe and Africa. Many were powerpoint presentations.

INTERESTS AND HOBBIES

Collecting books, reading, writing, restoring antiques, carpentry, stamp collecting, photography and travel (have traveled throughout much of the United States, Canada and Europe).

PROFESSIONAL MEMBERSHIPS

I am or was active in the following organizations:

- 1. National Association for Gifted Children
- 2. American Educational Research Association
- 3. National Council on Measurement in Education
- 4. American Sociological Association
- 5. American Psychological Association

- 6. Ohio Psychological Association
- 7. Association for the Scientific Study of Religion
- 8. American Association of Suicidology
- 9. Institute of Religion and Health
- 10. American Society of Corrections

The Professional Organizations that I am now a member of and/or involved in, include:

- 1. Ohio Science Teachers Association.
- 2. American Biology Teachers Association.
- 3. The American Scientific Affiliation.
- 4. The American Association for the Advancement of Science.
- 5. The American Association for the History of Science
- 6. American Chemical Society

- 7. American Institute of Biological Sciences.
- 8. Ohio Academy of Science
- 9. American Institute of Chemists
- 10. New York Academy of Sciences
- 11. The New York Museum of Natural History

Other Professional Involvements:

President of the **Society for the Scientific Study of Male Psychology and Physiology**, an organization that deals with researching both the psychological and biological aspects of maleness including unique male medical problems, both as a unit and in contrast to female problems. This professional organization consists of researchers and scientists interested in various issues connected with male psychology and physiology. In this capacity, I have completed much consultation with many organization in the medical health and nutritional areas.

Elected the prestigious honor Fellow of the American Scientific Affiliation on April 30, 1983, an organization

consisting primarily of natural scientists. This award is made on the basis of peer review by university professors and scientists who are likewise members of the organization, and is based solely on scholarly achievements and accomplishments.

Papers Presented at Professional Conferences.

- 1. "Suicide Rate Among Psychiatrists Revisited: A Thorough Review of Several Common Misconceptions." *American Association of Suicidology*, 10th Annual Meeting, Boston, Massachusetts, May 19-22, 1977. Paper presented May 20, 1977.
- 2. "The Effect of Rigid Belief Structure on the Gifted." Presented paper at the Annual Meeting of the *National Association for Gifted Children*, Friday, October 21, 1977, San Diego, California, (paper was read).
- 3. "The perception of Those Who are Not Healed Toward Those Who are Healed." Presented at the Annual Meeting of *The Society for the Scientific Study of Religion*, in Chicago, IL, October 29, 1977; and chaired a session on "Religion and Health: Discussion from Several Disciplinary Perspectives" on October 28. The paper presented discussed the perceptions and reactions of patients whose treatment was unsuccessful toward patients whose treatment was successful.
- 4. "The Term Ms.: Does it Impede or Facilitate Communication?" Paper presented at the Communication, Language and Sex Symposium, on Saturday, May 20, 1978 at Bowling Green State University, Bowling Green, Ohio, 43403.
- 5. "The Mental Health of Jehovah's Witnesses." Presented at National CARIS Convention, Santa Anna, California, May 26-27, 1978. My presentation was taped, and is available from Mott Media, California. All my expenses were paid for by CARIS.
- 6. "The Attitude of University Students Toward the Teaching of Creation and Evolution in the Schools." Presented at the Annual Meeting of the *American Scientific Affiliation* on Saturday, August 12, 1978 at Hope College in Holland, Michigan. The dates of the convention were August 11-14, 1978.
- 7. "Difficulties in the Theory of Natural Selection." Presented April 23, 1979 at the *Creation Research Society* Convention at Concordia College, Ann Arbor, Michigan.
- 8. "The History of Religious Objections to Blood Transfusions." Presented at the National CARIS Convention, May 19, 1979, Milwaukee, Wisconsin. All expenses were paid for by CARIS.
- 9. "Pornographic Films as Popular Culture: A New Classification and Trends." Presented at the *Midwest Popular Culture Association* Meeting, October 11-13, 1979, Bowling Green State University, Bowling Green, Ohio.
- 10. Presented a paper on the history of religious objections to blood transfusions at the *Study of American Religion* Convention, New Ringgold, Pennsylvania on October 26, 1979.
- 11. "The Effects of Evolution on Human Behavior" presented at the meeting of the *Creation Science Association* of Detroit on November 20, 1979 at 7:30, at Whitmore Bolles School in Dearborn, Michigan.
- 12. "Vestigial Organs and Evolution." Presented at the *American Scientific Affiliation* Convention on August 10, 1980, Taylor University, Upland, Indiana.
- 13. "Vestigial Organs as Evidence of Evolution: A History and Evaluation." Presented at the *Creation Research Society Association* Convention in Ann Arbor, Concordia College, April 16, 1980.

- 14. "Pornographic Movies: An Analysis." Presented Friday, April 18, 1980 in Detroit, Michigan at National Meeting of the *Popular Culture Association*.
- 15. "Towards the Development of a Creationist Theory of Human Behavior." Presented Friday, April 25, 1980 at 1:30 at the *Christian Association for Psychological Studies* Convention in Toronto, Canada.
- 16. "The Creation Evolution Controversy in the Schools." Presented at the *National Science Teachers Association* Convention, Cleveland, Ohio, October 9-11, 1980.
- 17. "Two Models of Origins: Descriptions and Definitions." Presented at the *Creation Week Seminar*, for high school Biology teachers April 24, 1982, Concordia College, Ann Arbor, Michigan.
- 18. Presented a paper on Vestigial Organs at a science conference held at Essex Community College, Essex Maryland, June 5, 1982.
- 19. Chaired a panel session on philosophy and science at the American Scientific Affiliation annual meeting and workshop, Calvin College, Grand Rapids, Michigan, August 13-16, 1982.
- 20. Presented a paper on Recent Developments in Biology and the Human Mind at a science conference held at Essex Community College, Baltimore County, Maryland, on June 2-4, 1983.
- 21. *The Nazi Movement and Evolution*, presented at the *1983 National Creation Conference*, Minneapolis, MN August 11, 1983.
- 22. *Vestigial Organs, Latest Development*. Paper presented at the *1983 National Creation Conference*, Minneapolis, MN, August 11, 1983.
- 23. Presented a paper on Biological Theory as Related to Social Policies at the 1983 Conference "Science at the Crossroads; Observation or Speculation?" August 10-13, 1983 at Northwestern College, St. Paul, Minnesota.
- 24. Presented a paper on the History of Various Theories of Biology and Origins in the Kennedy Union Ballroom, at the University of Dayton, October 6, 1983.
- 25. Presented a lecture on the current Developments in the area of Biological Evolution at the Missouri State Teacher Association Convention, St. Louis, Missouri, November 8, 1983.
- 26. Chaired the session on biology and mind control at the 1984 (August 3-6) 39th Annual Meeting of the American Scientific Affiliation at Miami University at Oxford, Ohio.
- 27. Attended a three-day science conference and presented a paper on physiology and psychology of time, Duquesne University, Pittsburgh, Pennsylvania, August 4-9, 1986.
- 28. Chaired the thematic session on mind control at the *American Scientific Affiliation* meeting held August 3-6, 1984 at Miami University, Oxford, Ohio.
- 29. Presented a paper "Discrimination in Colleges and Universities," on August 4, held at the *American Scientific Affiliation* meeting August 3-6, 1984, Miami University, Oxford, Ohio.
- 30. Presented a paper on the Physics of Time at Indiana Wesleyan University, Marian, IN, August 1989.
- 31. Presented a paper on High Energy Physics at the ASA Conference, Messiah College, Grantham, PA, August 1990.

- 32. Invited speaker at a conference of biologists and natural scientists held in Pittsburgh in 1990. The conference committee paid all my expenses, and an honorarium. I addressed mostly scientists who teach at universities or work in research in the area of biology. The area of my presentation was related to biological atavisms. The papers were published as part of the conference.
- 33. Presented a paper on "A History of the Modern Creation Movement" at the 50th Anniversary Meeting of the American Scientific Affiliation at Wheaton College, Wheaton, IL on July 26, 1991.
- 34. Presented a paper on "The Mims Case and Scientific American." at the 50th Anniversary Meeting of the American Scientific Affiliation at Wheaton College, Wheaton, IL on July 28, 1991.
- 35. Presented a paper titled *A Unified Approach to Particle Physics* and another titled *The Big Bang Theory of Cosmology* at Northwestern College, St. Paul, MN on July 30 and Aug. 1, 1992.
- 36. Presented paper *The Genetic Function of Introns as a Means of Reducing Copying Errors* at the Ohio Academy of Science meeting, Medical College of Ohio, April 23, 1994, at 10:15 A.M.
- 37. "Blood Transfusions" presented at the Christian Countercult Convention, May, 28, 1994 at Eagle Creek, OR.
- 38. "Magnetic Monopoles and Grand Unification Theory." ICC, July 18, 1994 at Pittsburgh, PA. As a featured speaker, all of my expenses were paid by the conference. The reviewers include Professors S. E Rodabaugh, Department of Mathematics at Youngstown State University and Donald B. DeYoung (Ph.D. in physics from Iowa State University) Professor of Physics and Astronomy at Grace College in Winona Lake, IN.
- 40. "The Legal System and Children." 1:30-2:45 P.M., Saturday, November 5, at International CAN Conference, Independence (Cleveland), OH.
- 41. "The Murder Trial and the Chemist." Presented at *Chem Ed 97' Conference*, University of Minnesota, August 5, 1997, Room 320, Coffman Memorial Union.
- 42. Presented paper on mutations at Hope College, Holland Michigan Sunday, April 3, 2005.
- 43. Presented paper titled "Research on the Deterioration of the Genome and Darwinism" at the 60th Annual Meeting of *The American Scientific Affiliation*. Messiah College, Grantham, PA August 8, 2005.
- 44. Presented paper titled "Why mutations are rarely beneficial" at Biola University, LaMirada, CA April 24, 2004.
- 45. Paper presented "The Degeneration of the Genome" presented at Judson College Elgin, Il 60123-1498. Sept 9, 2005.
- 46. Presented paper titled "A Survey on How the Subject of Origins is Taught" at the 65th Annual Meeting of *The American Scientific Affiliation*. Baylor University, Waco, TX August 8, 2009.
- 47. Presented paper "Slaughter of the Dissidents" at Grace Evangelical Lutheran School, Menomonee Falls, WI. on March, 9, 2010 at 7:30.
- 48. Presented a paper prepared by Dr. James Patrick, Lucas County Coroner/ Forensic pathologist at the CSI: Council for Safety in Industry on September 21, 2010 at Northwest State Community College. He was ill so I was substituted for him.
- 49. Presented a paper on the fossil tree in Costa Mesa, CA on November 14, 2008.
- 50 Presented "The Dark Side of Charles Darwin" powerpoint lecture at Concordia University of Wisconsin July 1,

Presentations.

- 1. Numerous speeches given for various organizations in conjunction with research activities for the *Oakland County Probation Department*. Also, lectured numerous times as a guest speaker in college classes about areas related to corrections and psychology.
- 2. Presented a lecture on how to motivate students at *Hancock County Public Schools* on March 8, 1976. Developed several handouts and activity involvement tools in connection with this presentation.
- 3. Presented "Teaching by stories utilizing the didactic misadventure of Johann August Sutter," at the *Toledo Mental Health Center*, May 11, 1976.
- 4. Presented "Educational Propaganda in American Schools Today," at Bowling Green State University, Sponsored by "The Alternative." February 13, 1977.
- 5. Presented a paper on "Humanistic Testing," Humanistic Education Symposium, Toledo, Ohio. April 13, 1977.
- 6. Gave a talk titled "How We Teach Our Children to Hate School," presented at "The Alternative" on April 27, 1977.
- 7. Discussed research grants, their purpose, the types, etc. on WKIQ Radio on June 7, 1977.
- 8. Presented a talk titled "Tests as Curriculum." Humanistic Education Symposium, Toledo, Ohio, April 1, 1978.
- 9. Chaired Group #3, "The Gifted from the College Viewpoint" for the *Ohio Association for Gifted Children*, 26th Annual Meeting held in Cleveland, Ohio, May 5-6, 1978.
- 10. Invited to attend the convention of *The Psychological Study of Social Issues*, a division of the *American Psychological Association*, to present a paper at the Male-Female Symposium to be held in Toronto, Canada, June, 1978.
- 11. Lectured on the concept of parent's rights at Cincinnati County Day School, 1979, Cincinnati, Ohio.
- 12. Presented a presentation on the Creation-Evolution Controversy on WPOS, Toledo, Ohio on October 21, 1980.
- 13. "How We Teach Our Children to Hate School" was presented on April 27, 1977, and a review of vocabulary margins was presented to Bowling Green State University graduate students on January 25, 1978. See letter of February 6 from Dr. Joseph Nemeth describing these presentations.
- 14. Presented a one-hour talk titled "Shall I Marry?" to *The Single Adult Seminar*, Toledo, Ohio, Nov. 15, 1980.
- 15. Presented a one-hour talk "Dealing with Pain and Stress." Oct. 16, 1980 for the *Northwest Ohio Friends of CCHO* in Toledo, Ohio.
- 16. Spoke at the ACLU annual meeting, April 30, 1982, in East Lansing, MI., on the free exercise clause of the constitution.
- 17. Spoke at the RAE conference at the Ralph Macmullan Conference Center in Roscommon, Michigan June 7, 2008 on Mutations.

18. Presented at the BR& C International Conference on Mutations in Schaumburg, Illinois on September 20, 2008 and on The Fossil Record and Racism of Darwinism on September 19th 2009.

Among my numerous other presentations include (list incomplete):

- 1. a paper on mental health in Los Angeles, California in 1979.
- 2. a seminar on new religious movements at New Ringold, Pennsylvania in 1982.
- 3. a paper on vestigial organs presented in St. Paul, Minnesota in 1982.
- 4. a presentation on genetics, gene splicing, and related at OMSAL (A branch of the University of Missouri) in 1984.
- 5. a presentation on biological natural selection at the Washington University Medical School, St. Louis, Missouri in 1984.
- 6. a seminar on genetics at the University of Toronto in 1986.
- 7. A paper on genetics and race, in Nashville, Tennessee in 1987.
- 8. A paper on the eugenics movement and modern genetics at the University of Wisconsin in 1988.
- 9. Lectured on mutations at College of the Lake Oct, 26, 2005 and Judson College, Elgin, Ill on Oct, 27, 2005
- 10. One of two presenters at the 2007 bill of rights program, sponsored by the ACLU of Michigan and co-sponsored by Western Michigan University. Thursday March 22.

I have also made presentations in the Bahamas, Portugal, Sweden, and Germany as a featured speaker.

Select Professional Conferences Attended.

- 1. Ohio Psychological Association Conference, Perrysburg, Ohio, May 10-12, 1975.
- 2. Ohio Psychological Association's Annual Meeting in Perrysburg, Ohio, June 30-31, 1976.
- 3. Toledo convention for the Gifted and Talented Students, sponsored by TAG (*The Association for the Gifted*). May 12 and 13, 1976.
- 4. American Scientific Affiliation Annual Meeting in Chicago, August 12-14, 1976.
- 5. American Association of Suicidology, 10th Annual Meeting in Boston, Massachusetts, May 19-22, 1977.
- 6. Annual meeting of the *Society for the Scientific Study* of Religion on October 27-30, 1977, in Chicago. This professional association is made up primarily of psychologists and sociologists studying religious and small group behavior.
- 7. Communication, Language and Sex Symposium on May 20-21, 1978, at Bowling Green State University.
- 8. Midwest Association of Teachers of Educational Psychology convention in Toledo, Ohio, April 18-19, 1978.

- 9. 31st Annual *American Scientific Affiliation* meeting held at Hope College in Holland, Michigan, from August 11-14, 1978.
- 10. American Scientific Affiliation meeting at Taylor University, Upland, Indiana, Aug. 8-11, 1980.
- 11. Symposium on religious freedom, and new church movements in New York, Oct. 30-Nov. 1, 1981. This symposium featured several noted researchers such as Dr. Richard Quebedeaux, a writer for *Sojourners*, *The Wittenberg Door*, and among other books, wrote *The New Evangelicals*.
- 12. Conference on the *Integration of Psychology and Christianity for teachers of Psychology in Christian Colleges* at the Billy Graham Center, Wheaton College, Wheaton, Illinois on March 18-20, 1982. The conference was sponsored by the *Christian College Coalition*, American Studies Program, Washington D.C., 20002.
- 13. Conference of the American Scientific Affiliation held August 3-6, 1984 at Miami University, Oxford, Ohio.
- 14. Causa Seminar in Washington, D.C., May 27-30, 1985.
- 15. Three-day conference on biomedical engineering on August, 1989 at Indiana Wesleyan University, Marion, Indiana which included conveners from various medical schools and universities discussing various aspects of gene alteration its ethical ramifications including the progresses, advancements and ethical ramification of such. The focus was primarily on human gene therapy and was directed by Dr. Howard W. Jones, professor of obstetrics and gynecology at Eastern Virginia Medical School. He was on the faculty of John's Hopkins Medical College for thirty-six years, and was a pioneer in the development of the methods for assisted reproduction, and was involved in the development of the first in vitro fertilization clinic in this area.
- 16. science conference at Duquesne University in Pittsburgh, PA, August 1984.
- 17. five-day meeting of the American Scientific Affiliation in Grantham, PA at Messiah College, August 1989.
- 18. five-day 50th Anniversary Meeting of the *American Scientific Affiliation* July 25-29, 1991 at Wheaton College, Wheaton, IL and presented two papers.
- 19. Science conference at Northwestern College in St. Paul, MN from July 29 to Aug. 1, 1992.
- 20. 103rd annual meeting of Ohio Academy of Science, Medical College of Ohio, Toledo, OH, April 22-24, 1994.
- 21. 1994 CAN National Conference on November 4-6, 1994 at Independence, OH (Cleveland).
- 22. Presentation on foliate receptors by Wu Yan on Friday, Dec. 23, 1994 from 11:00 to 1:00 P.M. at Medical College of Ohio in Toledo, OH.
- 23. Presentation by Professor Sonia M. Najjar, "PP 120-ECTO-ATPase; A Novel Substrate of the Insulin Receptor Tyrosine Kinase," Jan. 18, 1995, at MCO, Toledo, OH.
- 24. Seminar by K.M. Renuka Prasad on "Intranuclear Association Between the Adeno-Associated Virus Replication and Capsid Proteins: A Virus Assembly Intermediate?" on Wednesday, Feb. 8, 1995 at MCO in Toledo, OH.
- 25. Seminar by James C. Wiley, M.D. on "Cytochrome P450 in Human Bronchial Epithelial Cells" Friday, Feb. 10, 1995, at MCO in Toledo, OH.
- 26. Seminar by Kenneth Neet, Ph.D. on "Structure-Function Studies of Nerve Growth Factor," in Room 436; 11:00 A.M., April 7, 1995 at MCO Toledo Ohio

- 27. "EFG Regulation of the Gastrin Promoter: A Tale of Two DNA Binding Proteins" by Juanita Merchant, M.D., Ph.D., Room 436, Paul Block Jr. Health Science Building, MCO, April 21, 1995.
- 28. "The Molecular Genetics of Human Cancer" by Curtis C. Harris, M.D. of the National Cancer Institute, Room 110, MCO, 3:30, May 10, 1995.
- 29 Darwin's Legacy: Scientific Breakthrough or Breakdown? A town hall debate held at the Charles H. Wright Museum, the world's largest institution dedicated to the African American experience, in conjunction with the exhibit, Lucy, The Story of Human Origins, on display through the end of the month. The debate during "Darwin's Legacy" was on Thursday, October 28, a synopsis of whom I shared the stage with.
- -- Edward Foxworth III, author of *The Six Routines of Self-Discovery* and former host of WGPR 105.9FM's The Sunday Foxworth Report and of the weekly community affairs show, "Street Beat", on CBS/CW50 Detroit Television, will moderate the debate, allowing time for questions from the audience toward the end.
- -- Dr. John G. West, an author and a senior fellow and associate director of the Center for Science and Culture at the Seattle-based Discovery Institute, will speak as a proponent of Intelligent Design.
- -- Dr. Morris Goodman, distinguished professor in the Department of Anatomy & Cell Biology at the Wayne State University School of Medicine, highlighted the argument that, while social Darwinism was fraught with racist underpinnings, modern scientists realize that this was a corrupt interpretation of what Darwin actually espoused.

The debate was conducted similar to the town-hall forums featured in ABC Nightline's "Faceoff" series:

As moderator, Mr. Foxworth begun *Darwin's Legacy* with a 3-5-minute introduction, then allowed each of us debating to give a 2-minute opening statement. From that point on, he will present up to 10 questions to the panel, alternating between allowing Drs. West and Bergman to his one side, and Drs. Goodman and Salesa to his other, to respond to each. Bear in mind that the discussion will center specifically around if there is a link between the advancement of Darwinian evolution and scientific racism, particularly throughout the 19th and 20th centuries. During the last half hour or so of the debate Mr. Foxworth posed a few questions that have been selected from those presented from the audience.

Reports Completed.

- 1. "A Program Utilizing the Multi-Media Approach in Retaining High School Dropouts." 12 pages. Dept. of Adult Continuing Education. Pontiac, Michigan. 1976.
- 2. "An Experimental Program Comparing Offender Perceptions of Regular Probation to a Special Behavioristically Oriented Service Unit." 42 pages. Central Michigan University. 1978.
- 3. "The results of the research on the Community Treatment Project," 430-page report prepared for the *National Council on Crime and Delinquency*, Hackensack, New Jersey. 1979.
- 4. Contributed a set of 12 teaching strategies to be used at the *National Association for Gifted Children* Conference held in Kansas City, Missouri, October 13 through 15, 1979. 58 pages.
- 5. "A Learning Module Utilizing the Discovery Approach for Teaching Gifted Students, on the Basic Principles of Light, Magnetism and Energy." Also, developed a teacher's guide and supportive demonstrations, 1989. 68 pages.

1. Involved in proposal to fund research sponsored by the National Council on Crime and Delinquency (NCCD) on the criminal population for community treatment project for second felony offenders. The grant involved over one-million dollars. The results were published by NCCD. Research experience included: developed measuring techniques, designed psychological tests, evaluated psychological programs, completed systems rates research, gathered, coded and summarized data using the computer, wrote out progress reports, and a final report on the entire research study, evaluated on-going programs, (including group counseling, marriage counseling, drug groups, individual counseling), wrote papers for publication and general public dissemination, spoke about the project to college classes and organization including the Rotary Club, Kiwanis Club, and Birmingham Community Club. Also, involved in researching group and behavior modification therapy, and the more traditional counseling techniques and a wide range of psychological testing.

In-service training included a class on behaviorism taught by Jerry Provencal and Paul McCormick, program directors for BAT at Plymouth State Training Home. Seminar included readings and application of behaviorism with several types of abnormal behavior. Worked in developing practical applications of behaviorism in treating sexual, social, and drug offenders.

- 2. Designed and implemented, in conjunction with Central Michigan University, a research study comparing offenders' perceptions of regular probation compared to offenders' perceptions of a special services unit which was therapeutic and behavioristic in approach, and offered a wide variety of services normally not available to probationers.
- 3. Research grant of \$993.50 was provided by Bowling Green State University Faculty Research Committee to do a follow-up study of the Oakland County Community Treatment Project. The study included an extensive summary of all literature on the CTP approaches to corrections as well as a follow-up of the participants in the original project, including an examination of their criminal record, educational pursuits, occupational and other activities.
- 4. Received a FRC Research Grant for approximately \$500.00 to do a study on idiot savants. Aside from two Master's theses and one Ph.D. thesis and various limited articles no major study of this topic has been completed. The idiot savant phenomena has important implications for understanding human learning and memory.
- 5. Received the Speed Grant Award of \$200.00 to attend workshop for the gifted sponsored by the National Association for Gifted Children.
- 6. Awarded a National Science Foundation Grant to attend a workshop at Alma College during the summer of 1993 on Nuclear Magnetic Resonance and Chemistry Instrumentation. The workshop was conducted by Dr. Scott T. Hill, an organic chemist at Alma College and Dr. Richard Cornelius, an inorganic chemist from Lebanon Valley College, both of which have significant experience with, and instruction on a PT-NMR. Twelve persons were selected for the workshop designed for college chemistry instructors. A Fourier transform instrument is used, and the workshop covers X-nuclei, COSY interpretation, decoupling, splitting patterns, etc.

Research Completed or in Progress.

- 1. Worked on a research project involving the biological basis of learning in conjunction with Wayne State University and Plymouth State Training Home for the retarded. This involved extensive reading and writing on the various biological theories of learning.
- 2. Developed a slide presentation and talk on educational architectural innovations, including use of room less building utilizing igloo architecture, divider elevations, acoustical walls and roof angle position designed for the children users (especially in elementary schools), open classrooms and recessed learning centers.
- 3. Worked with Dr. Ken Miller (then at *Toledo Mental Health Center*) to develop resident educational programs, and developed and research a bibliotherapeutic treatment program, utilization of transactional analysis, values

clarification, polaritive evaluation learning and unicept approaches. Presently developing an activity involvement inventory researching the effects of various activities on present and past mental adjustment with a view towards developing therapeutic programs which utilize several innovative approaches. The questionnaire requires over 800 responses.

- 4. Developed a theory of motivation based on biological learning theories, relating to the reticular formation in the base of the brain. The material was presented, among other places, at an in-service training seminar at the Hancock County School District.
- 5. Worked with Bob Hall of Rossford Schools developing the feasibility of a program to develop Junior High and High School students' interpersonal relationships, using especially non-peer involvement in order to effect attitude change and value clarification.
- 6. Worked on developing a data bank at Rossford Schools or later research and analysis; included are high school and college level students.
- 7. Research on the effectiveness of the "teaching test" concept, or tests which are an integral part of a learning program, and specifically designed to serve as a medium to directly or indirectly teach class material. (studied student's perceptions of tests, how they feel about exams, and why). Also, studied why the common misconception that students should not change their answers is believed in spite of consistent research which finds that, statistically, changing an answer improves the chances that the testee will receive a higher score.
- 8. Extensive research on the phenomenon known as *idiot savants*, or more commonly called *autistic savants*. Have reviewed all extant literature in all languages and am currently in the process of supervising translating of foreign literature into English. From this research, I will complete a book which involves extensive discussion of this phenomenon which has important implications for education as a whole. Received a \$500.00 Bowling Green State University Faculty Research Grant to aid in conducting this research.
- 9. 1976 Consulted with *Spencer Manor Nursing Homes, Inc.* in the development of an employee improvement program designed to deal especially with improving inter-personal skills.
- 10. 1977 1978. Consulted with Gordon F. Ogram, M.D., of Tiffin Mental Health Center regarding the development of *holistic milieu therapy* programs.
- 11. Researching the attitudes of students, teachers, and others toward the teaching of various theories of origins in the schools. Published a fastback for the *Phi Delta Kappan* on this topic, and have published many articles on this subject.

Radio, Video Tapes, and Television Shows

I have appeared on over 200 radio shows and 24 television shows for various Public Television Stations. My research has been featured four times on the Paul Harvey Show, and once by David Brinkley. Some specific examples are as follows:

- 1. Interviewed on CBS News, New York by Joe Williams, "What's Happening" Show, May 24, 1979.
- 2. Gary Honnert (WLWT-TV, Cincinnati) Saturday, April 5, 1979.
- 3. Sue Donaldson (CKFM Radio, Toronto, Canada) May 24, 1979.
- 4. Interviewed by Kathy McCarthy of Every Women Documentary television program in Washington, DC.

- 5. Peggy Alexander WHIO Radio, Dayton, OH and Dean Schott, Columbus radio, 1979.
- 6. Interviewed on WRLM, Monroe, MI, for one hour on April 13, and two hours on WOHO, Toledo, OH on April 19 about research I am currently involved in.
- 7. Interviewed on Spring Arbor's radio station with Chris Newhouse.
- 10. Interviewed in *Battling Over the Children*. Jerimah Films, Los Angeles, CA, 1986.
- 11. Interviewed by Beth Pearlman (612-330-2647) of station WCCO Television II, Minneapolis, MN relative to research on suicide (5-20-94). Program aired 5-22-94.
- 12. Interviewed on Speak-Up America (Gerd Zeapaldt, M.S.) and Real People (Hal Parets, M.S.).

Workshops Attended.

- 1. Numerous Faculty Development Workshops, various dates.
- 2. Communication Skills Seminar, Bowling Green State University, November 13, 1974. The seminar focused upon communication skills for teachers.
- 3. *Grantsmanship, Proposal Writing: An Overview*; workshop held on April 30, 1976 on proposal writing offered by the Department of Research Studies, Bowling Green State University.
- 4. Attended a workshop co-sponsored by Jackson Community College and Spring Arbor College titled "Why Correctional Education?" October 23, 1982 on the campus of Spring Arbor College, Spring Arbor, Michigan.
- 5. Completed a workshop on Quality Control sponsored by *The American Society for Quality Control* on April 8, 1988 at Northwest State College, Archbold, OH.
- 6. Completed a workshop on Nuclear Magnetic Resonance Spectroscopy at Alma College, July 12-16, 1993, Professor Scott Hill, Ph.D. Director
- 7. Completed a workshop on Fourier transmission infrared spectroscopy at the University of Dayton on June 25-20 1995 directed by R. Gerald Keil Ph.D. professor of chemistry.
- 8. Completed OSHA lab safety training, Jan. 4, 1995 at Medical College of Ohio in Toledo, OH.
- 9. Completed seminar on GenBank and NCBI molecular biology resources at Case Western University in Cleveland, OH. May 22, 2001.

Other professional activities.

- 1. Founder of the *Society for the Study of Male Psychology and Physiology*, a non-profit research Entity Presently involved in the process of achieving APA divisional status. The eight founding members are:
 - 1. William J. Beausay, Ph.D.
 - 2. Gerald R. Bergman, Ph.D.
 - 3. Leslie J. Chamberlin, Ph.D.
 - 4. Robert B. Early, M.F.A.

- 5. Douglas Fricke, Ph.D.
- 6. Marvin L. Kumler, Ph.D.
- 7. John F. Newby, Ph.D.
- 8. Adeh K. Tomeh, Ph.D.

The purpose of SSMPP is to promote both the accumulation and dissemination of information regarding the physiology and psychology of the human male. We are presently developing a quarterly professional journal to publish research in the area of male psychology and physiology. Listed in *Encyclopedia of Associations*, 1980.

- 2. Appointed to the liaison sub-committee on Religion for American Association for Suicidology.
- 3. Asked to testify relative to House Bill 4223 Family Visitation Bill under consideration in the House Corrections Committee.

Service to the College (Bowling Green State University and Other).

- 1. Submitted a set of sub-goals for EDFI 402 (Tests and Measurements) in reference to the State of Ohio Committee on Educational Redesign.
- 2. Substitute Library Representative for EDFI (Bowling Green State University).
- 3. New courses developed at Bowling Green State University include:
- a. Creative Problem Solving which discusses logic, reasoning, creativity, and teaching (in process).
- b. Working with and Understanding Gifted Children.
- c. Developed and taught an EDFI 580 course titled *Seminar on Gifted Children* which dealt with the psychology of giftedness, genius and eminence. This course has been taught total of four times. I developed the entire course, including a set of 17 original handouts ranging from 4 to 18 pages.
- d. Developed and taught EDFI 580 course titled *Curriculum and Gifted Children*. I developed this entire course including numerous handouts, curriculum exercises, and units designed to facilitate teaching gifted children in the areas of social studies, spelling, reading, natural and physical sciences, creativity, general writing, literature, English, and other course areas.
- 4. Researched a booklet published by Bowling Green State University designed to guide and direct education majors in the programs, extra-curricular activities and their general school career (See letter from Professor Jim Hodge).
- 5. Taught three sections of the Bowling Green State University *University Division Seminar*, Department earned six student credit hours for the two seminars.
- 6. Served on Academic Affairs Committee at Northwest Technical College for four years, including two as Chair (1986-1991).
- 7. Organized the "Friends of the University Library" which was involved in a used book sale (twice each year for the past two years from which we have raised over \$5,000.) Wrote, produced and sold a cookbook, and held a bake and flower sale. Fund-raising activities planned include a record sale, a "trash and treasure" sale, the production of a revised version of cookbook, and other activities. The sale enabled the library to obtain items which normally could not be purchased for the Library. Developed a program to solicit membership to the Library in a number of categories, depending upon the amount of money contributed.
- 8. Elected President of the Friends of the University Library.
- 9. Started the *Bibliotheca University* interest group, which concerns itself with books including sources, collecting, value, repair and maintenance, different types of books, methods of locating rare books, etc. The main focus is on locating books for research and collectors.
- 10. Served on the screening committee for hiring the new Director of Campus Security and Safety. Duties include screening all applicants and reference material, and selecting the candidate which seemed to best fit the philosophy that we as a group, decide we want this department to evolve into.
- 11. Worked on developing a Saturday morning enrichment program for the gifted. Program offered at Bowling Green State University Main Campus, Firelands, Findlay and other centers.
- 12 Have judge student science fairs in several states.

Consulting:

1. Designed and implemented an experimental adult education program utilizing the multi-media approach to retain

high school drop-outs for Pontiac Adult Education. Project Director, Tom Rosenthal.

- 2. Researched case record flow for Oakland County Department of Corrections in an effort to develop a more economical record system conducive to probable research requirements based on the uniform parole reports; Oakland County, Michigan.
- 3. Developed a set of course goals for 402 within Project Interaction concentrating on affective goals Project 419, State Department proposal. Funded by the Department of Education.
- 4. In conjunction with the *Toledo Mental Health Center* in Toledo, Ohio, developed several educational therapy programs including poetry and bibliotherapy program. Also developed an activity involvement checklist consisting of 800 items to assess past activity involvement, activity interest, and to develop future programs. See letter from Ken Miller, director activity therapy unit, *Toledo Mental Health Center*, Toledo, Ohio.
- 5. Worked with the *APA Task Force on Suicide*, researching the suicide rate among psychiatrists and developing techniques of identification and prevention. (Worked with Dr. Matthew Ross, M.D., and Dr. Fox, M.D., and others). Have published several articles in connection with this work.
- 6. Completed 217 photographs for a book written by Dr. Rosalind Charlesworth and Deanna Radeloff, titled *Experiences in Math for Young Children* (Delmar Publishers).
- 7. Reviewed several sections and made extensive comments, for the book *Caring and Curing Historical Essays on Health Medicine and the Faith Traditions*. Ed. by Dr. Ronald Numbers, New York, Macmillan Free Press, 1985.
- 8. 1986-1999. Consulted with local industry on chemical waste concerns, toxicity, industrial processing and related, various dates.
- 9. 1990-1991. Consulted with David Feldman, the author of the bestselling "Imponderables:" series *Why Do Clocks Run Clockwise* and *When do Fish Sleep and Other Imponderables* for his fourth book to be published by Harper and Roe in the fall of 1990. I consulted primarily in areas of male physiology, biology and behavior.
- 10. Consulted with Dr. Paul Nathanson of the McGill Center for Medicine, McGill University in Montreal, Quebec, Canada on the area of male physiology and psychology. He is presently working on a book called "The Future of Nature, New Reproductive Techniques and the Symbolic Frontier" and a second book "Gender Shock; Human Identity and the Symbolic Frontier" and a third book, "The Masculine Syndrome."
- 11. Consulted with Wadsworth Publishing Company, Frank Ruggirello, Senior Editor relative to their development of a general college health textbook. They have expressed interested in my becoming involved in a new area in which they desire to make a major commitment to education. In the next five years, they plan to publish a number of textbooks for the entire undergraduate health education curriculum. I have developed suggestions relative to developing computer program health evaluation courses which students type in data relative to their own situation. This data will be computer analyzed, and students can be given information relative to improvement of their health nutrition habits and related.
- 12. I have been told that a monograph which I completed several years ago on teaching biological theories of origins for Phi Delta Kappa, the honor society in education, has been one of the most successful monographs in the series.
- 13. Was asked to write a short article on what I judged as the most significant research in biology and origins for an Australian general science magazine. This has been completed and sent.
- 14. Consulted with Allyn and Bacon, specifically Virginia Lanigan, on a biochemistry book that they are presently developing. My role has been to assess the content covered, and suggest improvements relative to specifics. I am also exploring with them and other publishers, the publication of the manuscript that I developed in the area of

biochemistry, although this is at present in the exploratory stages only. There has also been some discussion on my preparing auxiliary materials for the current biochemistry manuscript that this and other companies are developing, such as a lab manual, instructor's manual, student's outline, and related.

- 14. I regularly do science library consulting (my home science library is now listed in the *American Library Association Directory of Libraries*, 1990 and subsequent editions).
- 15. Consulted with D.C. Heath and Company on proposals for their non-majors biology development, specifically with Kathi Prancon and Walter Cunningham, in April of 1990.
- 16. Was asked by well-known social scientist Dr. David Moberg of Marquette University, to chair a symposium on human rights to be presented in the local scientific organization.
- 17. Consulted with Lytton J. Musselman, Dept. of Biological Sciences, Parasitic Plant Laboratories, Old Dominion University, Norfolk, VA. 1991.
- 18. Consulted with Barbara Dury and James Jackson, Associate Producer and producer of *60 Minutes* respectively relative to programming. The show I consulted on aired on Dec. 27, 1992.
- 19. Consulted with Bruce Williamson, Editor of *Reader's Digest* on an article on the area of males and weight loss, Jan. 25, 1993.
- 20. Consulted with David Balsiger, Sun International Pictures, Inc., for the CBS Special *Ancient Mysteries of the World*. Was shown in 1990 and latter dates.
- 21. I was invited to write a number of sections for a technical physics book by Delmar Publishers, a task which I have now begun working on. I also extensively reviewed and revised a college level physics book for them.
- 22. Reviewed/consulted with Houghton Mifflin Co., Richard Stratton, Chemistry Editor on a new chemistry book they are publishing. August 1993.
- 23. Consulted with David W. Balsiger, producer with Good Times Family Entertainment, South Odgen, UT on a CBS Television special (see letter dated May 20, 1994).
- 24. Consulted with Robin Williams Adams for articles published in *Health 1994*, specifically, "Men's Health, Women's Health; More than the Obvious Difference Effect Medical Treatment, Research," March 20, 1994, pp. 4 and "Changes Occur More Gradually in Aging Men," March 20, 1994, pp. 10-11.
- 25. Consulted/Reviewed for Prentice-Hall an *Introduction to General, Organic and Biological Chemistry* (A 1996 College Textbook) by Robert Ouellette for Ben Roberts, Chemistry Editor for Prentice-Hall.
- 26. Reviewed the college textbook *Physical Science*, by John Penton, Carl Rotter and Robert Nakon for West Education Publishing, for Lucy Paine Kezar, Developmental Editor.
- 27. Reviewed the college textbook *The Biology of Animals* by Cleve Hickman, Larry Roberts and Allan Larson (1997 WCB/McGraw Hill) for Andora Pozolinski, Developmental Editor.
- 28 Reviewed the textbook *Essentials of General, Organic, and Biochemistry* by Denise Guinn and Rebecca Brewer New York: W. H. Freeman Publishers. 2010. See letter from Kirsten Watrud dated September 21, 2009.

Some of the dates, etc., noted above are approximate, as I have not kept full records of all presentations, etc., although I have records for most of them.

Scholarly Activities at Northwest State College

Courses developed or revised include College Health 121, CHM 1514, Basic Chemistry I and II, General Biology I and II; (Biology BIO 1120; BIO 1122), Zoology; Botany BIO 1121; CHM 1156, Biochemistry; BIO 1152, A & P I; Bio 1153-01 A & P II; BIO 257 Introduction to Microbiology; CHM 138 Principles of Forensics; BIO 180 Principles of Genetics.

Degree programs developed include Criminal Justice and all of the courses developed for this program.

- 1. To keep up in my area of biology, Chemistry, and related, I have read about 50 books this year on science, about half on tapes supplied by the U.S. government. I have done this for the last 23 years since I was at Northwest State. I do not read fiction. I write notes in my books so it is easy to determine which books that I have read. My home library contains about 20,000 books, mostly on science.
- 2. I also subscribe to seven science magazines (*Science, Nature, Science Illustrated, New Scientist, Scientific American, Science News*, and *The Scientist*), which I regularly read and use as source material and handouts for my classes.
- 3. Developed two new degree programs, one on industrial safety, and another on occupational health. They are now out for review. I am also working on a degree program in forensics.
- 4. I have developed an academic ranking system for faculty.
- 5. I have been a guest lecturer at the University of Toledo Medical School (twice), Ohio State University, Indiana University Medical School in Fort Wayne, and was invited to lecture at the University of Minnesota this Fall. I also have spoken at Anthony Wayne Rotary in Fort Wayne twice in 2009. With one exception, a professor from Indiana Wesleyan University, I was the only guest to have been invited back.
- 6. I have completed 6 radio interviews related to my research and am scheduled to do 8 television shows this summer, including on WPOS and WLMB in Toledo. Most of these shows will be syndicated and shown on national and international television numerous times.
- 7. I had columns published in the Fort Wayne Journal Gazette several times in the past year or so.
- 8. I had two front-page stories about my research in 2009, one in the *Toledo Blade* and the second one in the *Bryan Times*.
- 9. I developed 10 new power points for my classes on topics covered in my classes including radiation, genetic mutations, the fossil record, academic freedom, irreducibly complexity (such as in chemistry), the problem of racism, two power points on eugenics, toxicology, and abiogenesis. They are all well illustrated and contain from 40 to 80 slides each.
- 10. I am a member and am active in both *The American Association for the Advancement of Science* and was elected a fellow of *The American Scientific Affiliation*.
- 11. I had two books accepted for publication this year by a major U.S. publisher, one book on human anatomy and another on the life and work of Charles Darwin.
- 12. So far, 39 reviews have been published on Amazon.com. about my book *Slaughter of the Dissidents*, all favorable, and several other reviews have appeared in magazines, again all favorable. Also, so far 9 reviews of my book *Persuaded by the Evidence* have been posted in Amazon, all favorable. See attached.

- 13. I have also served as a textbook reviewer and have reviewed several biochemistry textbooks for publishers in the past year or so.
- 14. Mentored the debate team, worked with students developing debates, and in obtaining and filling out the needed forms to establish this student organization. We had about a half dozen debates for the 2009 school year.
- 15. Contacted several persons in an effort to obtain a speaker for Martin Luther King Day at the college. We decided on one person that I had initially identified and were able to invite him to our campus to do a presentation. The attendance was excellent and the student response to his presentation, according to my conversations with about a dozen students, was extremely positive.
- 17. Arranged for a survivor of the holocaust, Doris Fogel, to speak at the college for Martin Luther King Day on January 20, 2010 in room C200. The room was packed and many had to stand.
- 18. Arranged for Professor Baxter to speak on science and racism for Martin Luther Day Jan. 21, 2011 room c200.