

15/8/26
Liberal Arts and Sciences
Entomology Department
Ellis MacLeod Papers, 1950-1995

Box 1:

BIOGRAPHICAL INFORMATION AND EDUCATION

University of Maryland College Park- Official Exam Book October 19, 1954
University of Maryland College Park- Official Exam Book July. 23, 1954
Experiment Book
1953
1954
University of Maryland College Park- Zoology Department Laboratory Report Zoology 2, 1952
Notes and Photos for Acrylamide Gel Electrophoresis: Basic Gel Protocol, Undated
Zoology 26: Zoology 3- Lab Notebooks, Lecture Notes, Etc., 1953
Zoology 2, ca. 1952-1956
Zoology 5: Comparative Vertebrate Morphology, 1953
Zoology 5: Fall 1959 (Review) Comparative Vertebrate Morphology, 1959
A Laboratory Manual of Vertebrate Embryology by Roberts Rugh, ca. 1953
Lab. Sec. 1A Laboratory Report (Additional Drawings from Vertebrate Embryology Zoology 20), 1954
Adv. Embryology Zoology 203, 1956
Zoology 110- Parasitology, ca. 1943-1959
Zoology 118- Invertebrate Zoology, 1954
Zoology 118- Notes, 1960
Zoology 121- Ecology, 1955
Courses Audited, 1952-1954
Plant Ecology, 1956
Physiology Notes, 1955
Entomology 105- Medical Entomology, 1953
Entomology 3 Laboratory Report, ca. 1954
Entomology 109- Insect Physiology, Undated
Adv. Insect Taxonomy, 1954
Lecture & Notes on Flies, 1955
Zoology Seminar, 1957
Classification from 7th Ed of Bergey's Manual, ca. 1956
Botany Notes and Laboratory Manual, 1954
Chemistry 163- Biochemistry, 1957

Box 2:

BIOGRAPHICAL INFORMATION AND EDUCATION (CONTINUED)

Lab Reports from Physics, Homework for Analytic Geometry, 1951

Chemistry 1 General Inorganic Chemistry, 1953-1954
 German Course, 1952-1953
 American History- Lecture Notes, Examination Outlines, Etc., 1953
 English- School Themes, Poems, Exams, Etc., 1950-1952
 Sociology 5 Make Up Exam, Undated
 Highton's Systematics Course, 1961
 Zoology 220, 1958-1961
 Biology 144: Evolutionary Biology, 1958-1964
 Ichthyological, 1955-1956
 Zoology 128: Zoogeography, 1956-1957
 Zoology 211 Statistics, 1956

Box 3:

COURSE MATERIALS

Entomology 302

Masters of Handouts, ca. 1986-1993
 Class Lists, Grades, Budgets, Library Reserves, Techniques, ca. 1983-1995
 Exams, 1974-1995 (2 folders)
 Slide- Making Procedures, 1983
 Equipment for Lab, Undated
 Equipment Check Out, 1993
 Collecting Locales, ca. 1979-1985
 Field Trips, 1990-1993
 Class Modifications, ca. 1978-1983
 Books, ca. 1984
 ICES Evaluations, 1981, 1985
 Course Syllabi, 1975, 1991-1993
 Articles from Science Amer. Magazine for possible arrangement, 1975
 Mazon Creek (Pt. II) Field Trips, 1990
 Entomology 426: Seminar on Insect Molecular Evolution, 1989-1990 (**RESTRICTED**)
 Entomology 103: Class Roster, 1966-1974 (**2 folders; RESTRICTED**)
 Extension Course in Genetics Harvard University 1965-1966
 Course in Evolution given at Brandeis University, fall term 1964-1965
 Zoology 102 & 104 Genetics Course, 1956-1959 (2 folders)
 Grades- Zoology 76 & Zoology 55S, 1957-1958
 Exams I Have Made Up, 1955-1959
 Biology 104, 1984-1987
 The Eton Class Register No. 5, 1964
 Biology 104: Cell Biology Lectures, 1987-1988
 Meiosis Lecture for Stewart's Course, 1980
 Lecture for Biology 211 on Sperm, Fertilization, Sex Determination, Undated
 Zoology 349: 3 Lectures on Sociobiology, 1975
 Biology 151 – Lectures on Cell Structure/ Function, 1983
 Invertebrate Zoology Laboratory Notebook, Undated

Box 4:**COURSE MATERIALS (CONTINUED)**

Biology 390b

Lectures

12 (Downie), ca. 1992
13 (Downey), 1992
14 (Downie), 1992
15 (MacLeod), ca. 1990-1995
16 (MacLeod), ca. 1992
17 (Downie), Undated
18 (Downie), Undated
19 (MacLeod), Undated
20 (MacLeod), ca. 1992
21 and 22 (Downey), 1994
23 (MacLeod), ca. 1994
24-26 (Downie), 1994
27 (MacLeod), ca. 1992
28 (MacLeod), ca. 1992
29 (MacLeod), ca. 1994
31 & 33 (Downey), ca. 1993
34 (Downey), ca. 1993
35 (Downey), ca. 1968
36 (MacLeod), ca. 1994
37 (Downie), ca. 1993
38 (MacLeod), 1995
39 (MacLeod), Undated
40 (Downie), ca. 1994
41 (MacLeod), Undated
42 (MacLeod), ca. 1994

Labs

Lab 1 (MacLeod), Undated
Lab 2 (MacLeod), Undated
Lab 3, Undated
Lab 4, ca. 1993
Lab 5, Undated
Lab 6, ca. 1992
Lab 7, ca. 1993
Lab 8, Undated
Lab 9 [FOLDER EMPTY]
Lab 10, ca. 1992
Lab 11, Undated

290 & 490 Students, 1988 (**RESTRICTED**)

Archives- Lectures, Undated

Entomology 302

Labels, Undated

Catalogue of Pinned Teaching Collection, Undated

Phenetic and Cladistic Approaches to Taxonomy, ca. 1993

Lecture- Introduction to Insect Systematics, ca. 1986

Lecture 2, Undated

Lecture 4- Insect Wings, ca. 1992

Lecture 5- Fossils and Fossil Insect Horizons, ca. 1991-1992

Lecture 6- The Extinct Orders (1)- Paleoptera, Undated

Lecture 7- The Living Paleoptera, 1991

Lecture 8- Phenetic and Cladistic Classification (2), Undated

Lecture 9a- Neoptery and the Extinct Neoptera, Undated

Lecture 9b- The Orthoptera, ca. 1989

Lecture 11- Dictyoptera and Isoptera, Undated

Lecture 12- Phosmathdea, Grylloblattaba, Plecoptera, Dermaptera, Embroptera, Undated

Lectures 14-16 (Hymenoptera), ca. 1980-1991

Lectures 17-18 The Order Coleoptera, 1989, 1991

Lecture 19- Neuropteroids, 1989, 1991

Lectures 20-21 Mecopterce, Trechoptera, and Lepidoptera, Undated

Lecture 22-23 Diptera, Siphonaptera, 1988, 1991

The Origin of the Holometabolism of the Endopterygota, 1988, 1991

Lecture 24 Zoraptera, Priroptera, Phtheraptera, Thysanoptera, Undated

Lecture 25 Hemipteroid, ca. 1991

Lecture 26 Homoptera, 1991

G & D 210

Lecture 40: Genetic Engineering and Recombinant DNA Technology, 1983

Lectures 1-4: The Science of Genetics, Mendel, and Mitosis & Meiosis, Undated

Lectures 5-6: What Do Genes Do?, Undated

Lectures 7-8: Basic Cycles of the Genetic Bestiary, Undated

Lectures 9-10: Extensions of Mendelion Inheritance (multiple alleles, modified dominance, epistasis, quantitative inheritance), Undated

Lectures 11-14: Sex and Chromosomes, 1978-1983

Lectures 15-20: Linkage in Eukaryotes, ca. 1975

Lectures 21-22: Genetic Consequences of Chromosomal Rearrangements in Higher Eukaryotes, Undated

Lectures 23-26: DNA is the Genetic Material (Actually 23-25 but needs one more lect.), ca. 1968-1983

Lecture 27: Protein Structure and Biological Specificity, Undated

What is a Gene I Complementation Tests, 1954, 1982

Lectures 28-30: The Genetic Control of Protein Synthesis in Cells (Actually only 2 lect. but needs 1 more), ca. 1978-1981

Lectures 31-32: Basic Genetics of Prokaryotes and Phage, ca. 1976-1977

Lecture 33: What is a Gene II- Benzer and the rII Region, ca. 1962

Lectures 33-34: The Genetic Code, ca. 1976-1983

Lecture 35: Mutation, ca. 1962-1982

Lectures 36-38: The Regulation of Gene Expression, ca. 1975-1982

Lecture 39: The Organization of the Eukaryotic Genome, ca. 1981
Unfiled Reprints, 1959-1978
Class Lists, Grades, Etc., 1973-1974, 1982-1983 (**RESTRICTED**)
Course Syllabi, 1982-1983
Masters of Lecture Hand Outs, ca. 1983
Problem Sets (Lect. & Disc.), ca. 1970
Notes on John Laughnan & Ecl Brown Lectures, 1973, 1982
Class Data. 1973-1977

Box 5:

COURSE MATERIALS (CONTINUED)

G & D 210 (Continued)

Lectures, 1973-1975
Exams, 1973-1975, 1982-1983

Biology 213 Grades, 1988

Biology 390B

Syllabi, 1994
Grades, 1994 (**RESTRICTED**)
Study Guides for Exams, Undated
Exams, 1994

Biology 390

Lecture 1 (MacLeod), ca. 1989
Lecture 2 (Downie), Undated
Lecture 3 (MacLeod), ca. 1992
Lecture 4 (Downie), 1994
Lecture 5 (Downie), Undated
Lecture 6 (Downie), Undated
Lecture 7 (MacLeod), ca. 1955-1994
Lecture 8 (MacLeod), 1979, 1989-1994
Lecture 9 (Downie), Undated
Lecture 10 (MacLeod), 1992-1994
Lecture 11 (MacLeod), 1977-1994

Box 6:

SUBJECT & CORRESPONDENCE FILES

Talk on Lomamyia life history given to ESA Eastern Branch Meetings, Baltimore, 1958
Research Club Paper "larvae and ancestors", Spring 1959
Research Club Paper Pterine wing pigments in two species of colias:, Fall 1959
Research Club talk, U. of Md Morphology of Insect head, 1960
Talk given at Atlantic City, N.J. meeting of ESA: "Morphological Studies on the Head Capsule of Larval Neuroptera", November 1960
Talk to Cambridge Entomological Club, Spring 1962

Presidential address to Cambridge Ent. Club The origin of Holo-metabolism, May 1964
 Talk to ESS Colloquium Experiments on Insect Diapause, December 1964
 Talk on Larval Ant Lions to Wheeler Memorial Meeting of Cambridge Ent. Club, Spring 1965
 "Studies on the Cytotaxonomy of the Chrysopidae." Talk given to Natural History Club of
 Harvard Univ., April 1965
 "Approaches to a study of the biology of the Chrysopidae." Talk given at Univ. of Illinois, March
 1966
 "Approaches to a study of the biology of the Chrysopidae." Talk given at Cornell Univ.,
 February 1966
 Lecture given to Carpenter's Zool. Extension Course. "The Biology of Fishes" (cont.) - Spring,
 1966
 Talk to Cambridge Entomological Club, May 1966
 Talk to Annual Meeting at E. N. Huyck Preserve, August 1966
 "Cytotaxonomic Studies on the Chrysopidae": Talk given at the University of Kansas, May 1967
 "What, if anything, is a fossil insect..."- Talk given as seminar to Ent. Dept., U of I., May 1973
 The Biology of Diapause in the Chrysopidae: Talk to Harvard Natural History Club, April 1969
 Lecture/Seminar: The Sociology, Geography, Physics, and Biology of Amber, Autumn 1978
 Lecture to Honors Colloquium, Illinois Valley Community College, 13 November 1991
 Report on Canneries Project Summer, 1954
 Annual Report to E.N. Huyck Preserve, 1961
 Annual Report to E.N. Huyck Preserve, 1966
 Report on Research Activities Carried Out at the Jackson Hole Biological Research Station
 Summer, 1969-1970
 Invitational Address to Central States Ent. Soc. (U. Arkansas- Zoology) – The Developmental
 Ecology of the Mantispidae, 1979
 Paratism of 1st Uistar Mantispid Larvae on Spider Blood. Paper Presented at Denver meeting of
 ESA, 1979
 Speech Drafted for Bud Jones to give at Zool. Dept. Dinner, Undated
 G & D George McNamara Dissertation and PhD Committee, 1986
 Entomology Meeting of Lep Soc. On Campus, 1985
 G & D Business, 1984
 G & D Curriculum Committee, 1984
 Bruce McPherson PhD Committee, 1987
 Mark Sturtevant MS Thesis, 1987
 Steven Passoa. PhD Dissertation, 1990
 Mike Baker's Thesis, 1986-1987
 Lynetta Binger (PhD Committee), 1990-1991
 Charles Vossbrinck: PhD Committee, 1987
 Entomology-SOLS-Anatomical Sciences: Letters relating to my appointment and to G & D 213,
 1986
 Entomology Department: Instruction & Policy Committee, 1984
 Entomology: Microscope Inventory, 1983-1985
 Research: ICR Account, 1988
 Biomedical Research Support Grant Applications, May 1983
 Research: Molecular Phylogeny Group, 1986
 Teaching Award, 1988

Nomenclature Discussion Group, 1957-1958

Systematics Seminar, Spring, 1956

Zoology 207G- Systematics Seminar, Spring 1957

Supply List, 1988

Entomology 302: Correspondence, 1985-1992