

COLD SPRING HARBOR SYMPOSIA ON QUANTITATIVE BIOLOGY

Founded in 1933 by Reginald G. Harris

Director of the Biological Laboratory 1924 to 1936

- I (1933) Surface Phenomena
- II (1934) Aspects of Growth
- III (1935) Photochemical Reactions
- IV (1936) Excitation Phenomena
- V (1937) Internal Secretions
- VI (1938) Protein Chemistry
- VII (1939) Biological Oxidations
- VIII (1940) Permeability and the Nature of Cell Membranes
- IX (1941) Genes and Chromosomes: Structure and Organization
- X (1942) The Relation of Hormones to Development
- XI (1946) Heredity and Variation in Microorganisms
- XII (1947) Nucleic Acids and Nucleoproteins
- XIII (1948) Biological Applications of Tracer Elements
- XIV (1949) Amino Acids and Proteins
- XV (1950) Origin and Evolution of Man
- XVI (1951) Genes and Mutations
- XVII (1952) The Neuron
- XVIII (1953) Viruses
- XIX (1954) The Mammalian Fetus: Physiological Aspects of Development
- XX (1955) Population Genetics: The Nature and Causes of Genetic Variability in Population
- XXI (1956) Genetic Mechanisms: Structure and Function
- XXII (1957) Population Studies: Animal Ecology and Demography
- XXIII (1958) Exchange of Genetic Material: Mechanism and Consequences
- XXIV (1959) Genetics and Twentieth Century Darwinism
- XXV (1960) Biological Clocks
- XXVI (1961) Cellular Regulatory Mechanisms
- XXVII (1962) Basic Mechanisms in Animal Virus Biology
- XXVIII (1963) Synthesis and Structure of Macromolecules
- XXIX (1964) Human Genetics
- XXX (1965) Sensory Receptors
- XXXI (1966) The Genetic Code
- XXXII (1967) Antibodies
- XXXIII (1968) Replication of DNA in Microorganisms
- XXXIV (1969) The Mechanism of Protein Synthesis
- XXXV (1970) Transcription of Genetic Material
- XXXVI (1971) Structure and Function of Proteins at the Three Dimensional Level
- XXXVII (1972) The Mechanism of Muscle Contraction
- XXXVIII (1973) Chromosome Structure and Function
- XXXIX (1974) Tumor Viruses
- XL (1975) The Synapse
- XLI (1976) Origins of Lymphocyte Diversity
- XLII (1977) Chromatin
- XLIII (1978) DNA: Replication and Recombination
- XLIV (1979) Viral Oncogenes

XLV (1980) Movable Genetic Elements
XLVI (1981) Organization of the Cytoplasm
XLVII (1982) Structures of DNA
XLVIII (1983) Molecular Neurobiology
XLIX (1984) Recombination at the DNA Level
L (1985) Molecular Biology of Development
LI (1986) Molecular Biology of Homo sapiens
LII (1987) Evolution of Catalytic Function
LIII (1988) Molecular Biology of Signal Transduction
LIV (1989) Immunological Recognition
LV (1990) The Brain
LVI (1991) The Cell Cycle
LVII (1992) The Cell Surface
LVIII (1993) DNA and Chromosomes
LIX (1994) The Molecular Genetics of Cancer
LX (1995) Protein Kinesis: The Dynamics of Protein Trafficking and Stability
LXI (1996) Function & Dysfunction in the Nervous System
LXII (1997) Pattern Formation during Development
LXIII (1998) Mechanisms of Transcription
LXIV (1999) Signaling and Gene Expression in the Immune System
LXV (2000) Biological Responses to DNA Damage
LXVI (2001) The Ribosome
LXVII (2002) The Cardiovascular System
LXVIII (2003) The Genome of Homo sapiens
LXIX (2004) Epigenetics
LXX (2005) Molecular Approaches to Controlling Cancer
LXXI (2006) Regulatory RNAs
LXXII (2007) Clocks & Rhythms
LXXIII (2008) Control & Regulation of Stem Cells
LXXIV (2009) Evolution: The Molecular Landscape
LXXV (2010) Nuclear Organization & Function
LXXVI (2011) Metabolism & Disease
LXXVII (2012) The Biology of Plants
LXXVIII (2013) Immunity & Tolerance
LXXIX (2014) Cognition
LXXX (2015) 21st Century Genetics: Genes at Work
LXXXI (2016) Targeting Cancer
LXXXII (2017) Chromosome Segregation & Structure
LXXXIII (2018) Brains & Behavior: Order & Disorder in the Nervous System
LXXXIV (2019) RNA Control & Regulation
2020 – COVID19
LXXXV (2021) Biological Time Keeping (Virtual)
LXXXVI (2022) Genome Stability & Integrity
LXXXVII (2023) Stem Cells
LXXXVIII (2024) Brain Body Physiology
LXXXIX (2025) Senescence & Aging
XC (2026) AI in Biology