Papers for 18.919

1953 Armand Borel, *La cohomologie modulo 2 de certains espaces homogènes*, Commentarii Mathematici Helvitici **27** (1953) 165–197.

1953 Jean-Pierre Serre, *Cohomologie modulo 2 des complexes d'Eilenberg-Maclane*, Commentarii Mathematici Helvetici **27** (1953) 198–232.

1954 René Thom, *Quelques propriétés globales des variétés différentiables*, Commentarii Mathematici Helvetici **28** (1954) 17–86.

1956 John Milnor, *On the construction FK*, in J. F. Adams, *Algebraic Topology: A Student's Guide*, London Mathematical Society Lecture Note Series **4** (1972) 119–136. Also in *Collected Papers of John Milnor*, Volume IV, pages 45–53.

1956 Fritz Hirzebruch, *Topological Methods in Algebraic Geometry*, Springer-Verlag, 1956.

1956 John Milnor, *On manifolds homeomorphic to the 7-sphere*, Annals of Mathematics **64** (1956) 399–405.

1958 John Milnor, *The Steenrod algebra and its dual*, Annals of Mathematics **67** (1958) 150–171.

1958 John Moore, *Semi-simplicial complexes and Postnikov systems*, 958 Symposium internacional de topología algebraica, Universidad Nacional Autónoma de México and UNESCO, Mexico City (1958) 232–247.

1960 Frank Adams, *On the non-existence of elements of Hopf invariant one*, Annals of Mathematics **72** (1960) 20–104.

1960 John Milnor, *On the cobordism ring Ω^* and a complex analogue*, American Journal of Mathematics **82** (1960) 505–521.

1961 Michael Atiyah, *Bordism and cobordism*, Proceedings of the Cambridge Philosophical Society **57** (1961) 200–208.

1961 Michael Atiyah and Fritz Hirzebruch, *Vector bundles and homogeneous spaces*, Proceedings of Symposia on Pure Mathematics **3** (1961) 7–38.

1961 Eldon Dyer and Richard Lashof, *A topological proof of the Bott periodicity theorems*, Annali di Matematica Pura ed Applicata **54** (1961) 231–254.

1962 Edgar Brown, Jr., *Cohomology theories*, Annals of Mathematics **75** (1962) 467–484.

1962 Frank Adams, *Vector fields on spheres*, Annals of Mathematics **75** (1962) 603–632.

1964 Michael Atiyah, *K-theory*, Notes by D. W. Anderson, Second edition, Advanced Book Classics, Addison-Wesley Publishing Company, 1989.

1965 Terry Wall, *Finiteness conditions for CW-complexes*, Annals of Mathematics **81** (1965) 56–69.

1966 Frank Adams, *On the groups $J(X)$. IV*, Topology **5** (1966) 21–71.

1967 Daniel Quillen, *Homotopical algebra*, Springer Lecture Notes in Mathematics **43**, 1967.

1970 Frank Adams, *Quillen's work on formal groups and complex cobordism*, in *Stable homotopy and generalised homology*, reprint of the 1974 original, Chicago Lectures in Mathematics, University of Chicago Press, 1995.

1971 Daniel Quillen, *The spectrum of an equivariant cohomology ring: I*, Annals of Mathematics **94** (1971) 549–572.

1972 Peter May, *The geometry of iterated loop spaces*, Springer Lectures Notes in Mathematics **271**, 1972.

1972 Daniel Quillen, *On the cohomology and K-theory of the general linear groups over a finite field*, Annals of Mathematics **96** (1972) 552–586.

1972 Pete Bousfield and Dan Kan, *Homotopy limits, completions and localizations*, Springer Lecture Notes in Mathematics **304**, 1972.

1973 Daniel Quillen, *Higher algebraic K-theory I*, Algebraic K-theory I (Battelle Institute, 1972), Springer Lecture Notes in Mathematics **341** (1973) 85–147.

1974 Frank Adams, *Stable homotopy and generalised homology (Part III)*, reprint of the 1974 original, Chicago Lectures in Mathematics, University of Chicago Press, 1995.

1974 Graeme Segal, *Categories and cohomology theories*, Topology **13** (1974) 293–312.

1977 H. R. Miller, D. C. Ravenel, and W. S. Wilson, *Periodic phenomena in the Adams-Novikov Spectral Sequence* Annals of Mathematics **106** (1977) 469–516.

1979 Pete Bousfield, *The localization of spaces with respect to homology*, Topology **14** (1975) 257–281.

1981 Phillip Griffiths and John Morgan, *Rational Homotopy Theory and Differential Forms*, Birkhäuser, 1981.

1984 Douglas Ravenel, *Localization with respect to certain periodic homology theories*, American Journal of Mathematics **106** (1984) 351–414.

1984 Gunnar Carlsson, *Equivariant stable homotopy theory and Segal's Burnside ring conjecture*, Annals of Mathematics **120** (1984) 189–224.

1985 Friedhelm Waldhausen, *Algebraic K-theory of spaces*, Algebraic and geometric topology (New Brunswick, N.J., 1983), Springer Lecture Notes in Mathematics **1126** (1985) 318–419.

1988 Ethan Devinatz, Michael Hopkins, and Jeffrey Smith, *Nilpotence and stable homotopy theory I* Annals of Mathematics **128** (1988) 207–241.

1998 Michael Hopkins and Jeffrey Smith, *Nilpotence and stable homotopy theory II* Annals of Mathematics **148** (1998) 1–49.