

Curriculum Vitae

László Lovász

Born: March 9, 1948 in Budapest, Hungary

Family: Married, 4 children

Citizenship: Hungary, United States

Degrees:

Dr.Rher.Nat., Eötvös Loránd University, Budapest, Hungary, 1971

Candidate of Math. Sci., Hungarian Academy of Sciences, Budapest, Hungary, 1970

Dr.Math.Sci., Hungarian Academy of Sciences, Budapest, Hungary, 1977

Academies:

Hungarian Academy of Sciences, corresp. member, 1979; reg.member, 1985.

European Academy of Sciences, Arts and Humanities, 1981.

Academia Europaea, 1991.

Rheinland-Westphälische Akademie der Wissenschaften, corresponding member, 1993.

Deutsche Akademie der Naturforscher Leopoldina, 2002.

Russian Academy of Sciences, 2006.

Royal Dutch Academy of Science, 2006.

Royal Swedish Academy of Sciences, 2007.

London Mathematical Society, Honorary member, 2009.

National Academy of Sciences of the US, 2012.

Positions in scientific societies:

Executive Committee of the International Mathematical Union, 1987–1994.

Presidium of the Hungarian Academy of Sciences, 1990–1993.

Abel Prize Committee, 2004–2006.

President of the International Mathematical Union, 2007–.

Presidium of the Hungarian Academy of Sciences, 2008–.

Positions held:

Research Associate, Eötvös Loránd University, Budapest, 1971-75.

Docent, József Attila University, Szeged, 1975-78.

Professor, Chair of Geometry, József Attila University, Szeged, 1978-82.

Professor, Chair of Computer Science, Eötvös Loránd University, Budapest, 1983-93.

Professor, Dept. of Computer Science, Yale University, 1993-2000.

Senior Researcher, Microsoft Research, 1999-2006.

Director, Mathematical Institute, Eötvös Loránd University, Budapest, 2006-2011.

Professor, Mathematical Institute, Eötvös Loránd University, Budapest, 2011–.

Visiting positions:

Vanderbilt University, 1972/73; University of Waterloo, 1978/79; Universität Bonn, 1984/85; University of Chicago, Spring 1985; Cornell University, Fall 1985; Mathematical Sciences Research Institute, Berkeley, Spring 1986; Princeton University, Fall 1987, Spring 1989, 1990/91, 1992/93; Institute for Advances Study, Princeton, 2011/12.

Honorary Degrees and Positions:

Adjunct Professor, University of Waterloo, Waterloo, Ontario, Canada, 1980-1990.

A.D.White Professor-at-Large, Cornell University, Ithaca, NY, 1982-1987.

Honorary Professor, Universität Bonn, 1984; Academia Sinica, 1988.

John von Neumann Professor, Universität Bonn, 1985.

Doctor Honoris Causa: University of Waterloo, Ontario, Canada, 1992; University of Szeged, Hungary, 1999; Budapest University of Technology, 2002; University of Calgary, 2006.

Awards:

Grünwald Géza Prize, Bolyai Society, 1970

George Pólya Prize, Soc. Ind. Appl. Math., 1979

Best Information Theory Paper Award, IEEE, 1981

Ray D.Fulkerson Prize, Amer. Math. Soc.–Math. Prog. Soc., 1982

State Prize, Hungary, 1985

Tibor Szele Medal, Bolyai Society, 1992

Brouwer Medal, Dutch Mathematical Society - Royal Netherl. Acad. Sci., 1993

National Order of Merit of Hungary, 1998

Bolzano Medal, Czech Mathematical Society, 1998

Wolf Prize, Israel, 1999

Knuth Prize, ACM-SIGACT, 1999

Corvin Chain, Hungary, 2001

Goedel Prize, ACM-EATCS, 2001

John von Neumann Medal, IEEE, 2005

John von Neumann Theory Prize, INFORMS, 2006

Bolyai Prize, Hungary, 2007

Széchenyi Grand Prize, Hungary, 2008.

Kyoto Prize, Inamori Foundation, 2010.

Ray D.Fulkerson Prize, Amer. Math. Soc.–Math. Prog. Soc., 2012.

Editorial Boards: Combinatorica (Editor-in-Chief), Advances in Mathematics, J. Combinatorial Theory (B), Discrete Math., Discrete Applied Math., J. Graph Theory, Europ. J. Combinatorics, Discrete and Computational Geometry, Random Structures and Algorithms, Acta Mathematica Hungarica, Acta Cybernetica, Electronic Journal of Combinatorics, Geometric and Functional Analysis.

Field of research: Combinatorial optimization, graph theory, theoretical computer science.