

PAUL SEYMOUR – CURRICULUM VITAE

Birth: July 26, 1950, Plymouth, England.

Education:

B.A., Oxford University (Exeter College), 1971.

M.Sc., Oxford University, 1972.

D.Phil., Oxford University, 1975. Thesis: “Matroids, hypergraphs and the max.-flow min.-cut theorem” (A. W. Ingleton, supervisor).

M.A., Oxford University, 1975.

Positions:

1974–1976: University College of Swansea, College Research Fellow.

1976–1980: Merton College, Oxford, Junior Research Fellow.

1978–1979: University of Waterloo, Visiting Research Associate.

1980–1983: Ohio State University, Associate & Full Professor.

1984–1996: Bellcore, Member of Technical Staff and Senior Scientist.

1984–1987: Rutgers University, Adjunct Professor.

1988–1993: University of Waterloo, Adjunct Professor.

1995–1996: Princeton University, Visiting Professor.

1996–present: Princeton University, Professor of Mathematics.

Awards:

1979: D. R. Fulkerson Prize.

1983: G. Polya Prize.

1983: Sloan Fellowship.

1994: D. R. Fulkerson Prize (joint with N. Robertson & R. Thomas).

2004: Ostrowski Prize.

2004: G. Polya Prize (joint with N. Robertson).

2006: D. R. Fulkerson Prize (joint with N. Robertson).

Patents:

1996: U.S. patent number 5533016, “Communications network ring router” (joint with Bill Cook).

2004: application number 20040107122, “Digital subscriber line network deployment method” (joint with C. Behrens, T. Carpenter, M. Eiger, H. Luss, G. Seymour).

Editorships:

Editor-in-Chief for *Journal of Graph Theory* (joint with Carsten Thomassen).

Editor for *Journal of Combinatorial Theory, Ser. B*, and *Combinatorica*.

Graduate students:

Guoli Ding (1988–1991), “The immersion relation on webs”.

Matthew Devos (1996–2000), “Flows on graphs”.

Thor Johnson (1998–2002), “Eulerian digraph immersion”.

Maria Chudnovsky (2000–2003), “Berge trigraphs and their applications”.

Eli Berger (2000–2004), “Topological methods in matching theory”.

Sang-Il Oum (2001–2005), “Graphs of bounded rankwidth”.

Michael Lohman (2002–2005).

Blair Dowling Sullivan (2003–present).

Melody Chan (2006 - present)

Jacob Fox (2006 - present)

Alexandra Ovetsky (2006 - present)