

CHARLES FEFFERMAN

CURRICULUM VITAE

EDUCATIONAL HISTORY

B.S. Mathematics & Physics, University of Maryland, 1966.

Ph.D. Mathematics, Princeton University, 1969

PROFESSIONAL HISTORY

1969-70 Lecturer, Princeton University

1970-71 Assistant Professor, University of Chicago

1971-73 Professor, University of Chicago

1973-1984 Professor, Princeton University

1984- Herbert Jones University Professor, Princeton University

1999-2002 Chair, & Professor, Department of Mathematics, Princeton University

VISITING POSITIONS

Wilson Elkins Visiting Professorship, University of Maryland

California Institute of Technology

Courant Institute of Mathematical Sciences, New York University

University of Paris, France

Mittag-Leffler Institute, Djursholm, Sweden

Weizmann Institute, Rehovot, Israel

Bar-Ilan University, Ramat-Gan, Israel

University of Madrid (Autónoma), Spain

INVITED LECTURES

Harvard; Yale; Brandeis; Brown; Rutgers; Columbia; Courant Institute of Mathematical Sciences, New York University; Institute for Advanced Study, Princeton; Bell Labs; University of Maryland; University of Georgia; University of Texas; Cornell; University of Illinois; University of Wisconsin; University of Indiana; Washington University, St. Louis; Rice University; University of Minnesota; University of Michigan; Duke University; Stanford University; University of California, Berkeley, UCLA, LaJolla; California Institute of Technology; McGill University, Montreal; University of Montreal; Cambridge University; Imperial College, London; University of Edinburgh; Ecole Polytechnique, Paris; University of Uppsala, Sweden; University of Umea, Sweden; Technion, Israel; Bar-Ilan University, Israel; Weizmann Institute, Israel; University of Madrid (Autonoma); University of Lyon; Hour Address, International Congress Mathematicians, Vancouver; Inaugural Marston Morse Lecture, Institute for Advanced Study; Hermann Weyl Lectures, Institute for Advanced Study; Colloquium Lectures, American Mathematical Society; Distinguished Scientist Lecture, Bard College; Inaugural Antoni Zygmund Lecture Series, University of Chicago; Lelong Lectures, University of Colorado.

EDITORIAL BOARDS

Communications in Partial Differential Equations; Advances in Mathematics; Revista Mat. Iberoamericana; Journal of Fourier Analysis and Applications; Proceedings of the National Academy of Sciences; Journal d'Analyse

GOVERNMENT REPORTS

Co-author with E. David et. al, Renewing U.S. Mathematics - A Plan for the Nineties

AWARDS AND HONORS

- 1966-69 National Science Foundation Fellowship
- 1970 Alfred P. Sloan Foundation Fellowship
- 1971 Nato Postdoctoral Fellowship
- 1971 Salem Prize
- 1972 Election of the American Academy of Arts and Sciences
- 1976 First Recipient Alan T. Waterman Award
- 1978 Fields Medal

AWARDS AND HONORS - CONTINUED

- 1979 Election to National Academy of Science
- 1979 Honorary Ph.D., University of Maryland
- 1981 Honorary Ph.D., Knox College
- 1985 Honorary Ph.D., Bar-Ilan University
- 1989 Election to American Philosophical Society
- 1990 Honorary Ph.D. University of Madrid (Autónoma)
- 1992 Bergman Prize
- 2008 Bocher Memorial Prize
- 2009 Honorary Membership of the London Mathematical Society
- 2017 Wolf Prize (shared with R. Schoen)
- 2018 Honorary D.Sc., University of Warwick