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Thomas Scanlon

Education

1993 **S.B.**, *University of Chicago.*

1997 **Ph.D.**, *Harvard University.*

Doctoral thesis

Title *Model theory of valued D -fields*

Advisors Ehud Hrushovski and Barry Mazur

Appointments

1997-1998 **Postdoctoral Fellow**, *Mathematical Sciences Research Institute, Berkeley.*

1998-present **Professor**, *University of California, Berkeley, Department of Mathematics.*

June 2003 **Professeur Invité**, *Université Mons-Hainaut.*

2005 **Member**, *Newton Institute, Cambridge, UK.*

June 2006 **Professeur Invité**, *Université Paris VII.*

June 2007 **Professeur Invité**, *Université Paris-Sud XI.*

2008-2011 **Chair**, *Group in Logic and the Methodology of Science, UCB.*

May 2010 **Yonsei-Berkeley Lecturer**, *Yonsei University, Seoul.*

June 2011 **Professeur Invité**, *Université Paris VII.*

2012 - 2016 **Member**, *NSERC Evaluation Group 1508.*

Spring 2014 **Member**, *MSRI.*

Spring 2016 **Professeur Invité**, *École Normale Supérieure, Paris.*

Spring 2018 **Member**, *Insitut Henri Poincaré, Paris.*

Spring 2022 **Member**, *MSRI.*

Editorial positions

2003-present **Editorial board**, *Ontos-Verlag series in Mathematical Logic.*

2008-2011 **Editorial board**, *Perspectives in Logic.*

2009-2016 **Associate editor**, *Journal of the American Mathematical Society.*

2009-2015 **Editor**, *Annals of Pure and Applied Logic.*

2011-2015 **Managing editor**, *Perspectives in Logic.*

2015-2025 **Managing editor**, *Annals of Pure and Applied Logic.*

2017-2022 **Editor**, *New York Journal of Mathematics.*

2018-2025 **Associate Editor**, *Journal of Mathematical Logic.*

2019-present **Associate Editor**, *Selecta Mathematica*.

2026-present **Editor**, *Journal of Mathematical Logic*.

Awards, Fellowships and Honors

- 1993 **Cohen Prize (top graduating mathematics concentrator at the Univ. of Chicago).**
- 1993 **NSF Graduate Fellowship**, (*declined*).
- 1993-1996 **Office of Naval Research Graduate Fellowship.**
- 1997-2000 **NSF Mathematical Sciences Research Postdoctoral Fellowship.**
- 1998 **Sacks Prize (for best dissertation in logic worldwide).**
- 2000-2003 **NSF Grant DMS 0071890**, *Model theory of fields and diophantine geometry*, \$81,300.
- 2002-2004 **Alfred P. Sloan Fellowship.**
- 2003-2006 **NSF Grant DMS 0301771**, *Geometric model theory*, \$ 200,000 .
- 2004-2009 **NSF CAREER Grant DMS 0450010**, *Geometric and algebraic model theory*, \$400,000.
- 2005 **UC Berkeley Graduate Assembly Faculty Mentor Award.**
- 2006 **Invited lecturer International Congress of Mathematicians, Madrid.**
- 2008-2012 **NSF Focused Research Group Grant DMS 0854998**, *Collaborative research: algebraic dynamics*, \$ 409,236 .
- 2010-2013 **NSF Grant DMS 1001550**, *Algebraic model theory*, \$ 178,153 .
- 2014-2018 **NSF Grant DMS 1363372**, *Model Theory of Generalized Differential Equations and Diophantine Geometry*, \$ 346,553.
- 2017-2018 **Simons Fellow.**
- 2021 **Bulletin of Symbolic Logic 25th Anniversary Prize.**
- 2018-2022 **NSF Grant DMS-1760413**, *FRG: Collaborative Research: Model Theory of Differential and Difference Equations with Applications*, \$ 300,000 .
- 2018-2022 **NSF Grant DMS-1800492**, *Model Theory: Connecting Algebraic, Analytic, and Diophantine Geometry Through Definability*, \$ 200,000.
- 2022-2026 **NSF Grant DMS-2201045**, *Algebraicity, Transcendence, and Decidability in Arithmetic and Geometry through Model Theory*, \$ 480,000.
- 2024 **Gödel Lecturer**, *Gothenberg*.
- 2026-present **NSF Grant DMS-2554631**, *Model Theory in Algebra and Geometry*, \$ 120,000.