

Michael Stob

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Experience

- Assistant, Associate, and Full Professor of Mathematics *Calvin College*
1979-present
Taught 22 different courses in mathematics and computer science, served on major committees such as Priorities, Graduate Studies, and Faculty Research, did research in mathematical logic
- Chair, Department of Mathematics and Computer Science *Calvin College*
1994-97, 2007-present
Performed usual department chair functions including budgeting, planning, and faculty hiring, development and evaluation
- Director of Assessment *Calvin College*
2003-2005,
2007-present
Administered the assessment program for the academic division of the college, worked with departments to develop effective assessment plans, assisted the assessment committee in evaluating these plans, analyzed results from all-college assessment activities
- Visiting Professor of Mathematics *University of Notre Dame*
1997-98, 2005-06
Sabbatical year research in mathematical logic, two occasions
- Dean for the Contextual Disciplines and for Natural Science and Mathematics *Calvin College*
1998-2004
Served as chief administrative officer for twelve departments; managed hiring, evaluation and development of faculty, provided leadership to department chairs in areas such as budgeting and planning, aided in grant proposal development including submission of several major divisional proposals, revised the faculty handbook, served on NCA self-study steering committee (six-year term due to term limits for deans at our institution)
- Chair, Division of Natural Sciences and Mathematics *Calvin College*
1992-94
Chaired division executive committee, administered division equipment funds and endowments, coordinated major division-wide grant proposals, supervised divisional staff, advised the Provost concerning campus-wide technology issues including all academic computing budget items
- Sherman Fairchild Fellow *Massachusetts Institute of Technology*
1988-89
Sabbatical year research in cognitive science and experimental psychology
- Visiting Associate Professor of Mathematics *University of Wisconsin*
1983-84
Taught graduate logic courses and did research in mathematical logic
- CLE Moore Instructor in Mathematics *Massachusetts Institute of Technology*
1979-81

Education

<i>University of Chicago</i> , Chicago Illinois	Ph.D. 1979
Field: Mathematical Logic, Thesis Advisor: Robert I. Soare	S.M. 1975
Calvin College, Grand Rapids, Michigan	B.S. 1974
Major: Mathematics	

Publications

Thirty-nine refereed papers and one book in the fields of mathematical logic, theoretical computer science, cognitive science and statistics.

Selected Invited Addresses, Grants, and Awards

Addresses: A Celebration of Kurt Goedel, Westmont College, February 2006, American Mathematical Society, Baltimore 1998; Colloquium, University of Michigan, February 1993; NSF- George Washington University Colloquium, January 1993

Grants and Awards: National Science Foundation Research Grants, Program in Foundations, continuous support for the years 1980-1995; Midwest Faculty Research Fellowship, 1981; The Lawrence and Josephine Graves Lectureship Award, The University of Chicago, 1979; Danforth Foundation Fellowship, 1974-1978

Professional Organizations

Member – American Mathematical Society, Mathematical Association of America, Association for Symbolic Logic, Council on Undergraduate Research, American Statistical Association

Referee, Reviewer – National Science Foundation Program in Foundations and Mathematics Committee of Visitors, American Mathematical Society (Transactions and Proceedings), American Mathematical Monthly, Journal of the American Statistical Society, INFOR, Information and Computation, Management Science, Journal of Mathematical Economics, Annals of Pure and Applied Logic, Journal of Symbolic Logic, Notre Dame Journal of Formal Logic, Mathematical Reviews, Consultant-Evaluator for the Higher Learning Commission of the North Central Association of Colleges and Schools, Reader for AP Statistics