Research assistant professors will be appointed for three years. A competitive salary for the academic year will be paid and there exist possibilities of additional income during the summer. NSF Postdoctoral Fellowships may be held simultaneously with a reduced teaching load over a longer time period.

First preference will be given to applications completed, and supported by three or more letters, prior to December 17, 1999. Appointments will be announced by March 1, 2000. The University of Michigan is a non-discriminatory/Affirmative Action Employer.

Applicants must have completed all requirements for the Ph.D. degree when the term of appointment begins. Each applicant should send a completed Application Form to the address below, and should arrange for at least three letters of recommendation to be sent to the same address; these letters should contain comments on the applicant’s mathematical promise, teaching ability, and collegiality. At least one letter should address teaching qualifications in some detail.

Applications may be made to:
Hiring Committee
Department of Mathematics
University of Michigan
Ann Arbor MI 48109-1109
FAX (734) 763-0937
MATH.CHAIR@UMICH.EDU
### Application for T.H. Hildebrandt Research Assistant Professorship and/or Assistant Professorship

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<th>Name</th>
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<td>Ph.D. Date</td>
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<td>Dissertation title</td>
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<td>Awards/Honors (post B.A.)</td>
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<td>UM Faculty you might expect to associate with professionally (a list of tenured faculty and their research interests is provided on reverse side)</td>
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<td>Are you applying for an NSF Postdoctoral Fellowship?</td>
<td>If awarded one, how would you use it?</td>
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<td>Most Recent, if any, position held (post Ph.D.)</td>
<td>University/Company</td>
<td>Position Dates</td>
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<td>References (from whom you have requested letters of recommendation; one should address teaching ability)</td>
<td>Name/Affiliation</td>
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<td>Publications: Attach a list, with abstracts, of thesis and all articles and books published, accepted, or submitted. Indicate the status of each.</td>
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<td>Research Plans: Attach a brief outline of your research program and how it can be furthered at Michigan.</td>
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<td>Teaching Experience: Attach a brief description of your teaching experience and philosophy.</td>
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<td>Statement: A brief statement as to why an appointment at Michigan will help you to develop professionally.</td>
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Send to:  Hiring Committee  
Department of Mathematics  
University of Michigan  
Ann Arbor MI 48109-1109  
Preference given to completed applications, including reference letters, received by December 17, 1999  
FAX (734) 763-0937
Barrett, David E.  Complex Analysis
Barvinok, Alexander  Combinatorics
Bass, Hyman  Algebraic Geometry/Math Education
Blass, Andreas R.  Logic/Set Theory/Category Theory
Bloch, Anthony  Applied Mathematics
Brown, Morton  Topology/Dynamical Systems
Burns, Daniel M., Jr.  Complex Analysis/Alg & Diff Geometry
Canary, Richard  Topology/Hyperbolic 3-Manifolds
Conlon, Joseph G.  Math Physics/Applied Mathematics
Conrad, Andreas  Number Theory
Conrad, Brian  Nonlinear and Statistical Physics
Dolgachev, Igor V.  Algebraic Geometry/Algebraic Surfaces
Duren, Peter L.  Harmonic Anlys/Functional Anlys
Federbush, Paul G.  Rigorous Quantum Field TheoryStat Mech
Fomin, Sergey  Combinatorics
Fornaess, John Erik  Several Complex Variables
Goldberg, Jack L.  Linear Algebra/Special Functions
Griess, Robert L., Jr.  Finite Group Theory/Simple Group/Lie Thy
Hales, Thomas C.  Representation Theory
Hanlon, Philip J.  Combinatorics
Heinonen, Juha  Geometric Function Theory
Higman, Donald G.  Group Theory/Alg Combinatorics
Hinman, Peter G.  Logic/Recursion Theory
Hochster, Melvin  Commutative Algebra/Alg Geometry
Ji, Lizhen  Analysis/Functional Analysis
Karni, Smadar  Numerical Analysis
Kaster, James M.  Algebra Topology
Kleiner, Bruce  Mathematics Education
Krasny, Robert  Fluid Dynamics/Applied Math
Krause, Eugene F.  Algebraic Topology
Kriz, Igor  Mathematical Biology
Lange, Kenneth  Topology/Knot Theory
Lawrence, Ruth  Algebra Geometry
Lazarsfeld, Robert  Alg Number Fields and Function Fields
Lott, John W.  Math Physics/Differential Geometry
Meggison, Robert  Functional Analysis
Miller, Peter  Applied Mathematics
Milne, James S.  Algebraic Geometry/Number Theory
Montgomery, Hugh L.  Number Theory
Moy, Allen  Representation Theory
Prasad, Gopal  Lie Group/Arithmetic Groups
Rauch, Jeffrey B.  PDE/Wave Propagation
Scott, G. Peter  Geometric Topology/Comb Group Theory
Shih, Chung-Tuo  Probability Theory
Simon, Carl P.  Dynamical Systems/Math Economics
Skinner, Christopher  Number Theory
Smereka, Peter  Applied Mathematics
Smith, Karen  Commutative Algebra
Smoller, Joel A.  Nonlinear PDE
Sneyd, James  Mathematical Biology
Spatzier, Ralf J.  Differential Geometry
Stafford, J. Tobias  Noncommutative Algebra
Stembridge, John R.  Algebra Combinatorics
Stentsones, Berit  Several Complex Variables
Storer, Thomas F.  Combinatorics
Szabo, Zoltan  Topology/Gauge Theory
Taylor, B. Alan  Complex Analysis
Uribe, Alejandro  Global Analysis/Math Physics
Wasserman, Arthur G.  Differential Topology/Applied Math
Weinstein, Michael I.  PDE/Nonlinear Waves/Applied Math
Winter, David J.  Algebra/Lie Algebras
Wooley, Trevor  Analytic Num Thy/Diophantine Equatiotion