THE UNIVERSITY OF MICHIGAN

T. H. HILDEBRANDT RESEARCH ASSISTANT PROFESSORSHIPS IN MATHEMATICS

T. H. Hildebrandt Research Assistant Professorships are designed to provide promising mathematicians with favorable circumstances for the development of their research talents. Preference will be given to persons of any age having the Ph.D. degree less than two years.

At least two appointments are expected to be available for the academic year 2000-2001. The teaching load averages one and one-half courses per semester.

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

University of Michigan Department of Mathematics

Application for T.H. Hildebrandt Research Assistant Professorship and/or Assistant Professorship

Name _____ Soc.Sec.No. ____ - ____ - ____
Family First Middle

Birthplace _____ Birthdate _____ Citizenship _____ Visa/PR ___

Current mailing address _____

_____

Office Telephone _____ Home Telephone _____

E-mail Address _____ FAX _____

B.A./B.S. _____ Date _____

M.A./M.S. _____ Date _____

Ph.D. _____ Date _____

Dissertation title _____
Dissertation advisor _____
Dissertation area _____

Current research interests _____

Awards/Honors (post B.A.) _____

UM Faculty you might expect to associate with professionally (a list of tenured faculty and their research interests is provided on reverse side) _____

Are you applying for an NSF Postdoctoral Fellowship? _____ If awarded one, how would you use it?

_____

Most Recent, if any, position held (post Ph.D.)
University/Company _____
Position _____ Dates _____

References (from whom you have requested letters of recommendation; one should address teaching ability)
Name/Affiliation _____
Name/Affiliation _____
Name/Affiliation _____

Publications: Attach a list, with abstracts, of thesis and all articles and books published, accepted, or submitted. Indicate the status of each.
Research Plans: Attach a brief outline of your research program and how it can be furthered at Michigan.
Teaching Experience: Attach a brief description of your teaching experience and philosophy.
Statement: A brief statement as to why an appointment at Michigan will help you to develop professionally.

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

University of Michigan, Mathematics Faculty 1999-2000

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, Brian	Number Theory
Doering, Charles	Nonlinear and Statistical Physics
Dolgachev, Igor V.	Algebraic Geometry/Algebraic Surfaces
Duren, Peter L.	Harmonic Anlys/Functional Anlys
Federbush, Paul G.	Rigorous Quantum Field Theory/Stat 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
Kister, James M.	Geometric Topology
Kleiner, Bruce	Combinatorical Group Theory
Krasny, Robert	Fluid Dynamics/Applied Math
Krause, Eugene F.	Mathematics Education
Kriz, Igor	Algebraic Topology
Lange, Kenneth	Mathematical Biology
Lawrence, Ruth	Topology/Knot Theory
Lazarsfeld, Robert	Algebraic Geometry
Lewis, Donald J.	Alg Number Fields and Function Fields
Lott, John W.	Math Physics/Differential Geometry
Megginson, 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.	Algebraic Combinatorics
Stensones, 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