PROMOTION RECOMMENDATION
The University of Michigan
College of Literature, Science, and the Arts

Jeremy Fox, assistant professor of economics, College of Literature, Science, and the Arts, is recommended for promotion to associate professor of economics, with tenure, College of Literature, Science, and the Arts.

Academic Degrees:
Ph.D.   2003   Stanford University
M.A.   2003   Stanford University
B.A.   1998   Rice University

Professional Record:
2010 – present   Assistant Professor, Department of Economics, University of Michigan
2008 – present   Faculty Research Fellow, National Bureau of Economic Research
2003 – 2010   Assistant Professor, Department of Economics, University of Chicago

Summary of Evaluation:
Teaching – Professor Fox is a committed and successful teacher at all levels. As an undergraduate classroom teacher he has had a solid performance with a diverse portfolio of courses. He has had even better success at the graduate level. Professor Fox is well integrated into Ph.D. advising. He served two doctoral committees last year and is currently serving (chair of one) on five committees.

Research – Professor Fox's research is in the field of empirical industrial organization (IO), which combines models and data to better understand the functioning of markets. Although many empirical IO researchers are applied, his research agenda is more methodologically oriented in that he focuses on the process by which models are combined with data. Professor Fox has compiled an impressive publication record. He has two papers in the top general-interest journals and several in the top specialty journals. His research has relevance for regulation policy in a wide range of sectors and he has found a broad and attentive audience. Professor Fox has received three grants – the most recent one is a joint project with a faculty member in the Department of Electrical Engineering and Computer Science

Recent and Significant Publications:
"Measuring the efficiency of an FCC spectrum auction," with P. Bajari, *American Economic Journal: Microeconomics*, 2013.
"Improving the numerical performance of BLP static and dynamic discrete choice random coefficients demand estimation," with J.-P. Dubé and C.-L. Su, *Econometrica*, 2012.
"Identification in matching games," *Quantitative Economics*, 2010.
"Semiparametric estimation of multinomial discrete-choice models using a subset of choices," *RAND Journal of Economics*, 2007.

Service – Professor Fox has provided exemplary service to the university and to his profession. In the department he was a member of two committees and he organized a departmental seminar.

He has served as associate editor for three journals and he does a large amount of refereeing at the best journals. He received an excellence in refereeing award from the *American Economic Review* in 2012. He also co-organized or has been on the scientific committees for six conferences in the past five years.

External Reviewers:
Reviewer (A)
"…[Professor Fox] has been extremely productive, particularly for someone working in his area of applied econometrics and I.O. His field requires a strong knowledge of both theory and econometrics which requires years to obtain…Jeremy's work is also fairly widely known… He has also done an extremely good job in publishing his work."

Reviewer (B)
"He is a recognized leader within empirical IO… Jeremy is a productive researcher who has already made important contributions to the profession and will likely continue to do so for years to come."

Reviewer (C)
"He has been very productive…which is especially remarkable for someone in empirical IO, where papers take longer to write… His existing pipeline of working papers is large and impressive… He has always struck me as a serious and energetic scholar, and a great colleague and advisor."

Reviewer (D)
"Jeremy is a very serious, talented, creative, and productive scholar. His work is well placed, and some of it is already quite influential. … He is a major contributor to the field."

Reviewer (E)
"…Jeremy is a rising star in both industrial organization and econometrics. I would rank him at the top of his peer group of…empirical industrial organization economists and econometricians, including many that are already tenured at leading departments. … He will be a great addition to the intellectual community of any leading departments."

Reviewer (F)
"…I consider [Jeremy] to be one of the most promising young scholars in the field of empirical industrial organization. … Jeremy is a first-rate empirical industrial organization researcher who has made important and novel methodological contributions to the field. His contribution to the econometrics of matching models will very likely be regarded among the seminal works of that emerging and important subfield."
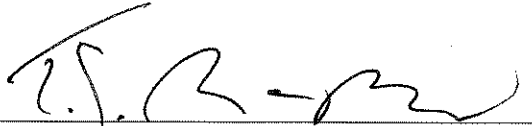
Reviewer (G)
"I would place Jeremy in the top cohort of researchers who work in this this area. Jeremy has made significant contributions to this literature… …his papers are typically of very high quality, well written, make important contributions and are very widely read in the field."

Reviewer (H)

"In summary, Jeremy has made important contributions in industrial organization and econometrics, with several worthy papers to his credit and several interesting research projects underway. ... His interests are unusually broad, with strength in both applied work and econometric methods. He also has a good track record in working with graduate students, both as an advisor and subsequently as a coauthor."

Summary of Recommendation:

Professor Fox has established a national reputation in his field, while delivering excellent undergraduate and graduate classes and mentoring a large number of Ph.D. students. He has also been active in service to his department and the profession at large. The Executive Committee of the College of Literature, Science, and the Arts and I recommend that Assistant Professor Jeremy Fox be promoted to the rank of associate professor of economics, with tenure, College of Literature, Science, and the Arts.

Terrence J. McDonald
Arthur F. Thurnau Professor,
Professor of History and Dean
College of Literature, Science, and the Arts

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