**Biographical Sketch: Bruce A. Desmarais**

1. **Professional Preparation**
   1. Eastern Connecticut State University, Political Science and Economics, BA 2005.
   2. University of North Carolina at Chapel Hill, Political Science, Ph.D. 2010.
2. **Appointments**
   1. Assistant Professor, Department of Political Science, University of Massachusetts Amherst, 2010-Present.
3. **Publications**
   1. Closely Related
      1. Skyler J. Cranmer and Bruce A. Desmarais. Inferential Network Analysis with Exponential Random Graph Models. Political Analysis, 19(1):66-86, 2011.
      2. Bruce A. Desmarais and Skyler J. Cranmer. Consistent Confidence Intervals for Maximum Pseudolikelihood Estimators. Neural Information Processing Systems 2010 Workshop on Computational Social Science and the Wisdom of Crowds, 2010.
      3. Bruce A. Desmarais and Skyler J. Cranmer. Forecasting the Locational Dynamics of Transnational Terrorism: A Network Analytic Approach. *In Proceedings of the European Intelligence and Security Informatics Conference (EISIC) 2011*. Accepted.
      4. Skyler J. Cranmer, Bruce A. Desmarais, and Elizabeth Menninga. Complex Dependencies in the Alliance Network. Conflict Management and Peace Science, Accepted.
      5. Bruce A. Desmarais. Lessons in disguise: Multivariate predictive mistakes in collective choice models. Public Choice, Accepted.
   2. Other Significant
      1. Bruce A. Desmarais and Jeffrey J. Harden. Comparing Partial Likelihood and Robust Estimation Methods for the Cox Regression Model. Political Analysis, Accepted.
      2. Jeffrey J. Harden and Bruce A. Desmarais. Linear Models with Outliers: Choosing Between Conditional-Mean and Conditional-Median Methods. State Politics & Policy Quarterly, Forthcoming. 2011.
4. **Synergistic Activities**
   1. I am co-organizer of a weakly speaker series in computational social science at UMass Amherst. During the 2010-2011 academic year, we brought in some of the most prominent scholars in computational social science across the country including Gary King (Harvard political science), Mark Handcock (UCLA statistics), Duncan Watts (Yahoo! Research), James Fowler (medicine and political science at UCSD), and Carter Butts (UC Irvine Sociology).
   2. In May 2011, I gave a workshop in network analysis to over seventy scholars from at least four different disciplines at The Ohio State University.
   3. In July 2011, I taught Advanced Bayesian Statistics at the Interuniversity Consortium for Social and Political Research Summer Institute at the University of Michigan Ann Arbor.
5. **Collaborators & Other Affiliations**
   1. Collaborators and Co-Editors
      1. Stuart M. Benjamin, Professor, School of Law, Duke University
      2. Jennifer Benz, Research Scientist, National Opinion Research Center at the University of Chicago.
      3. Skyler J. Cranmer, Assistant Professor, Department of Political Science, University of North Carolina at Chapel Hill
      4. Thomas M. Carsey, Professor, Department of Political Science, University of North Carolina at Chapel Hill
      5. Allison Freeman, Research Associate, Center for Community Capital, University of North Carolina at Chapel Hill
      6. James Fowler, Associate Professor, Medicine and Political Science, University of California at San Diego
      7. Jeffrey J. Harden, Ph.D. Candidate, Department of Political Science, University of North Carolina at Chapel Hill
      8. Justin Kirkland, Ph.D. Candidate, Department of Political Science, University of North Carolina at Chapel Hill
      9. Elizabeth Menninga, Ph.D. Candidate, Department of Political Science, University of North Carolina at Chapel Hill
      10. Rachel Shorey, Ph.D. Candidate, Department of Computer Science, University of Massachusetts Amherst
      11. Hanna M. Wallach, Assistant Professor, Department of Political Science, University of Massachusetts Amherst
   2. Graduate Advisors
      1. Thomas M. Carsey, Professor, Department of Political Science, University of North Carolina at Chapel Hill
   3. Thesis Advisors
      1. Skyler J. Cranmer, Assistant Professor, Department of Political Science, University of North Carolina at Chapel Hill
      2. Thomas M. Carsey, Professor, Department of Political Science, University of North Carolina at Chapel Hill
      3. Kevin McGuire, Associate Professor, Department of Political Science, University of North Carolina at Chapel Hill
      4. James Stimson, Professor, Department of Political Science, University of North Carolina at Chapel Hill.
      5. Isaac Unah, Associate Professor, Department of Political Science, University of North Carolina at Chapel Hill.