

## Beau Kilmer

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### EDUCATION

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Harvard University, Kennedy School of Government/GSAS, Ph.D. in Public Policy, 2007  
University of California—Berkeley, Goldman School of Public Policy, M.P.P., 2000  
Michigan State University, James Madison College, B.A. with High Honor, 1998

### PROFESSIONAL EXPERIENCE

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RAND, Senior Policy Researcher, May 2011—Present  
RAND, Co-Director of the RAND Drug Policy Research Center, September 2008—Present  
RAND, Full Policy Researcher, May 2009—May 2011  
RAND, Associate Policy Researcher, July 2007—May 2009  
RAND, Adjunct Staff, May 1997—October 2003; June 2006—July 2007  
National Bureau of Economic Research, Research Assistant, January 2004—June 2006  
Harvard University, Research Assistant, May 2003—September 2003  
Superior Court of California, San Francisco, Administrative Analyst, October 2001—August 2002  
Netherlands Institute of Mental Health and Addiction, Visiting Scientist, July 2001

### RECENT GRANTS & CONTRACTS (as Principal Investigator or Co-Principal Investigator)

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- B. Kilmer** (PI) & N. Nicosia (Co-PI). \$1.1 million. Evaluating South Dakota's 24/7 Sobriety Program. National Institute on Alcohol Abuse and Alcoholism. 2011-14. (Percentile: 5; Score: 15; 1st submission)
- G. Ridgeway (PI), **B. Kilmer** (Co-PI), & J. Saunders (Co-PI). \$2.9 million. An evaluation of the BJA Drug Market Initiative Training and Technical Assistance Initiative. National Institute of Justice. 2011-2014.
- B. Kilmer** (PI) & S. Everingham (Co-PI). \$479,000. Estimating what America's users spend on illicit drugs. White House Office of National Drug Control Policy. 2012-2013.
- B. Kilmer** (PI). \$25,000. Assessing the drug policy landscape in the United States and abroad. MacArthur Foundation. 2012.
- B. Kilmer** (PI). \$200,000. Evaluating San Francisco's Community Justice Center. City and County of San Francisco, Office of the Controller. 2011-2013.
- F. Trautmann (PI), **B. Kilmer** (Co-PI), & P. Turnbull (Co-PI). \$887,000. Further analysis of the EU illicit drugs market and responses to it – responding to future challenges. European Commission. 2011-2012.
- R. Pacula (PI) & **B. Kilmer** (Co-PI). \$220,000. Measuring drug-related crime. White House Office of National Drug Control Policy. 2011-2012.

R. Pacula (PI) & **B. Kilmer** (Co-PI). \$276,000. The effect of NPLEx on methamphetamine production and consumption. Consumer Healthcare Products Association. 2010-2011.

E. D'Amico (PI) & **B. Kilmer** (Co-PI) &. \$255,000. A cost-effectiveness supplement to E. D'Amico's parent grant to experimentally evaluate a voluntary brief voluntary alcohol and drug intervention for middle school youth. National Institute on Alcohol Abuse and Alcoholism. 2009-2011.

N. Nicosia (PI) & **B. Kilmer** (Co-PI). \$400,000. The effectiveness of drug treatment to improve community-level health and social outcomes in California. Robert Wood Johnson Foundation. 2008-2011

J. Rubin (PI) & **B. Kilmer** (Co-PI). \$195,000. Developing a European Crime Report. European Commission. 2009-2010.

**B. Kilmer** (PI) & S. Hoorens (Co-PI). \$220,000. Study on policy relevant information and data in the field of drug supply reduction and drug-related crime in the EU and Third Countries. European Commission. 2008-2009.

## **WORKS IN PROGRESS**

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"Marijuana legalization: What everyone needs to know" (With J. Caulkins, A. Hawken, & M. Kleiman). *To be published Oxford University Press*. <http://www.marijuanalegalization.info>

"Reducing problem drinking in criminal justice populations: Insights from South Dakota's 24/7 Sobriety Project" (With N. Nicosia, P. Heaton, & G. Midgette). *Revise and resubmit*

"Criminal justice costs of prohibiting marijuana for those aged 21 and older in California" (With J. Caulkins). *Under review*

"An epidemiological model for examining marijuana use over the life course" (With S. Paddock, J. Caulkins, M. Booth, & R. Pacula." *Under review*

"Short-run consequences of expanding community-based treatment opportunities for drug offenders: Insights from a large-scale natural experiment" (With N. Nicosia).

## **PUBLISHED PAPERS, MONOGRAPHS, AND PEER-REVIEWED REPORTS**

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J. Caulkins, **B. Kilmer**, R. Pacula, R. MacCoun, & P. Reuter. (Forthcoming). Design considerations for legalizing cannabis: Lessons inspired by analysis of California's Proposition 19. *Addiction*. DOI: 10.1111/j.1360-0443.2011.03561.x

**B. Kilmer**, J. Caulkins, R. Pacula, & P. Reuter. (2011). Bringing perspective to illicit markets: Estimating the size of the U.S. marijuana market. *Drug and Alcohol Dependence*, 119, 153–160.

**B. Kilmer**, J. Burgdorf, E. D'Amico, J. Miles, & J. Tucker. (2011). Multisite cost analysis of a school-based voluntary alcohol and drug prevention program. *Journal of Studies on Alcohol and Drugs*, 72, 823–832.

- J. Burgdorf, **B. Kilmer**, & R. Pacula. (2011). Heterogeneity in the composition of marijuana seized in California. *Drug and Alcohol Dependence*, 117, 59-61.
- B. Kilmer**, C. Eibner, J. Ringel, & R. Pacula (2011). Invisible wounds, visible savings? Using microsimulation to estimate the costs and savings associated with providing evidence-based treatment for PTSD and Depression to veterans of Operation Enduring Freedom and Operation Iraqi Freedom. *Psychological Trauma: Theory, Research, Practice, and Policy*, 3, 201-211.
- H. Nunberg, **B. Kilmer**, R. Pacula, & J. Burgdorf. (2011). An analysis of applicants presenting to a medical marijuana specialty practice in California. *Journal of Drug Policy Analysis*. <http://www.bepress.com/jdpa/vol4/iss1/art1>.
- B. Kilmer** & R. Pacula. (2010). Preventing drug use. In P. Levine & D. Zimmerman (Eds.), *Targeting Investments in Children: Fighting Poverty When Resources are Limited* (pp. 181-220). Chicago: University of Chicago Press/National Bureau of Economic Research.
- B. Kilmer**, J. Caulkins, B. Bond, & P. Reuter. (2010). *Reducing drug trafficking revenues and violence in Mexico: Would legalizing marijuana in California help?* OP-325. Santa Monica, CA: RAND. (Peer reviewed).
- B. Kilmer**, J. Caulkins, R. Pacula, R. MacCoun, & P. Reuter. (2010). *Altered state? Assessing how marijuana legalization in California could influence marijuana consumption and public budgets*. OP-315. Santa Monica, CA: RAND. (Peer reviewed).
- R. Pacula, **B. Kilmer**, M. Grossman, & F. Chaloupka. (2010). Risks and prices: The role of user sanctions in marijuana markets. *The B.E. Journal of Economic Analysis & Policy*: Vol. 10 : Iss. 1 (Contributions), Article 11.
- B. Kilmer** & S. Hoorens (Eds.). (2010). *Understanding illicit drug markets, supply-reduction efforts, and drug-related crime in the European Union*. TR-755-EC. Cambridge, UK: RAND Europe (Peer reviewed, 220 pages).
- M. Kleiman & **B. Kilmer**. (2009). The dynamics of deterrence. *Proceedings of the National Academy of Sciences of the United States of America*, 106, 14230-1423. (Communicated by T. Schelling)
- B. Kilmer** & R. Pacula. (2009). *Estimating the size of the global drug market: A demand-side approach*. TR-711. Santa Monica: RAND. (Peer reviewed)
- R. Pacula, S. Hoorens, **B. Kilmer**, P. Reuter, J. Burgdorf, & P. Hunt. (2009). *Issues in estimating the economic cost of drug abuse in consuming nations*. TR-709. Santa Monica: RAND. (Peer reviewed)
- P. Reuter, F. Trautmann, R. Pacula, **B. Kilmer**, A. Gageldonk, & D. van der Gouwe. (2009). *Assessing changes in global drug problems, 1998-2007: Main report*. TR-704. Santa Monica: RAND. (Peer reviewed)
- N. Nicosia, R. Pacula, **B. Kilmer**, R. Lundberg, & J. Chiesa. (2009). *The economic cost of methamphetamine use in the United States, 2005*. MG-829. Santa Monica: RAND. (Peer reviewed)

- B. Kilmer.** (2008). Does parolee drug testing influence employment and education outcomes? Evidence from a randomized experiment with noncompliance. *Journal of Quantitative Criminology*, 24, 93-123.
- B. Kilmer.** (2008). The future of DIRECT surveillance: Drug and alcohol use Information from REmote and Continuous Testing. *Journal of Drug Policy Analysis*, 1.
- C. Eibner, J. Ringel, **B. Kilmer**, R. Pacula, & C. Diaz. (2008). The cost of post-combat mental health and cognitive conditions. In T. Tanielian & L. Jaycox (Eds.), *Invisible wounds of war: Psychological and cognitive injuries, their consequences, and services to assist recovery* (pp. 169-242). Santa Monica: RAND. (Peer reviewed)
- R. Pacula, R. MacCoun, P. Reuter, J. Chriqui, **B. Kilmer**, K. Harris, L. Paoli, & C. Schaefer. (2005). What does it mean to decriminalize marijuana? A cross-national empirical examination. In B. Lindgren & M. Grossman (Eds.), *Substance use: Individual behavior, interactions, markets, and politics*. JAI Press.
- B. Kilmer** & R. MacCoun. (2004). Public policy on addictive disorders. In R. Coombs (Ed.), *Handbook of addictive disorders: A practical guide to diagnosis and treatment* (pp. 495-534). New York: Wiley.
- R. MacCoun, **B. Kilmer**, & P. Reuter. (2003). Research on drug-crime linkages: The next generation (Commissioned paper). In *Drugs and crime: A research agenda for the 21<sup>st</sup> Century*. National Institute of Justice Special Report. Washington, DC: U.S. Department of Justice.
- Reprinted in M. Kelley. (2006). *Readings on drugs and society: The criminal connection*. Boston: Allyn & Bacon.
- B. Kilmer.** (2002). Do cannabis possession laws influence cannabis use? In I. Spruit (Ed.), *Cannabis 2002 report: Technical report of the International Scientific Conference* (pp. 119-141). Brussels: Ministry of Public Health of Belgium. (Peer reviewed)

## OTHER SELECTED WRITINGS

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- B. Kilmer.** (2011). Mitos de la mota. *Nexos*, September. <http://www.nexos.com.mx/?P=leerarticulo&Article=2099495>
- P. Hunt, **B. Kilmer**, & J. Rubin. (2011). *Development of a European Crime Report: Improving safety and justice with existing crime and criminal justice data*. TR-936-EC. Brussels: RAND.
- B. Kilmer** & J. Caulkins. (2010). Filtering through the smoke: Legalizing marijuana would slash its price, but the effects on use and revenues are hazy. *RAND Review*, 34: 12-13.
- B. Kilmer**, S. Hoorens, & J. Caulkins. (2010). Do drug arrests work? Measuring the effectiveness of drug enforcement in Europe. *RAND Review*, 34: 14-15.
- B. Kilmer** & P. Reuter. (2009). Doped: How two plants wreak havoc on the countries that produce and consume them — and everyone in between. *Foreign Policy*, 175, 34-35. For additional sources, see [http://www.foreignpolicy.com/articles/2009/10/19/prime\\_numbers\\_doped?page=0,2](http://www.foreignpolicy.com/articles/2009/10/19/prime_numbers_doped?page=0,2)

Q&A: Beau Kilmer on President's National Drug Control Strategy. (2009). *Harvard Kennedy School Webpage*. <http://www.hks.harvard.edu/news-events/news/articles/ash-kilmer-drug-policy-sept09>

**B. Kilmer.** (2009). The indirect consequences of DIRECT surveillance: Drug and alcohol use information from Remote and Continuous Testing. *The Voice: The National Partnership on Alcohol Misuse and Crime's quarterly newsletter*. <http://www.alcoholandcrime.org/npamc/news-events/the-voice/original6>

**B. Kilmer & M. Iguchi.** (2009). Drug treatment for drug-abusing criminal offenders: Insights from California's Proposition 36 and Arizona's Proposition 200. *Knowledge Asset, Web site created by the Robert Wood Johnson Foundation's Substance Abuse Policy Research Program*. [http://www.saprp.org/KnowledgeAssets/Knowledge\\_Detail.cfm?KAID=17](http://www.saprp.org/KnowledgeAssets/Knowledge_Detail.cfm?KAID=17) (Peer reviewed)

Revised "Seizure of Drugs" entry for the third edition of *Encyclopedia of Drugs, Alcohol & Addictive Behavior* (MacMillan Reference Books, 2009).

R. Davis, J. Rubin, L. Rabinovich, **B. Kilmer**, & P. Heaton. (2008). A synthesis of literature on the effectiveness of community orders. Prepared for the National Accounting Office (U.K.). TR-518. Cambridge: RAND.

H. Rigter, M. van Laar, S. Rigter, & **B. Kilmer.** (2003). *Cannabis: Feiten En Cijfers Anno 2003* (Cannabis: Facts and Figures Year 2003). Utrecht: Bureau Nationale Drugmonitor.

P. Ebener & **B. Kilmer.** (2003). Linking drug users with treatment: Admissions counselors describe the barriers. *RAND Draft Report DRU-2948-PH*.

R. Pacula & **B. Kilmer.** (2003). Marijuana and crime: Is there a connection beyond prohibition? *National Bureau of Economic Research Working Paper #10046*.

L. Campos, S. Jimenez, **B. Kilmer**, A. Knowles, A. Vorobets, & M. Wolf. (2002, September 4). Protecting victims of abuse (Op-ed). *Los Angeles Daily Journal*.

**B. Kilmer.** (1997, January 13). Are needle exchanges a forgotten weapon in the war against AIDS? (Op-ed). *Los Angeles Times*.

## FELLOWSHIPS & AWARDS

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RAND President's Award, 2011

RAND Gold Merit Bonus Award, 2011

RAND Bronze Merit Bonus Award, 2010

RAND Bronze Merit Bonus Award, 2008 (Shared with Chrissy Eibner)

Taubman Center for State and Local Government Research Award, John F. Kennedy School of Government, Harvard University, 2006-2007

Judicial Administration Fellowship, co-sponsored by the California Judicial Council and the Center for California Studies at CSU-Sacramento, 2001-2002

Selected to attend the month-long Quantitative Analysis of Crime and Criminal Justice seminar at ICPSR, University of Michigan, 2000 (Stipend from U.S. Dept. of Justice)

Phi Beta Kappa, 1998

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## **SELECTED PRESENTATIONS AND ROUNDTABLE DISCUSSIONS**

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American Society of Criminology (2004, 2005, 2010, 2011)  
Association of Public Policy and Management (2005, 2006, 2008-discussant, 2009, 2010, 2011)  
California Society of Addiction Medicine (2011)  
Charles Drew University of Medicine and Science (2009)  
Commonwealth Club (2010)  
Council of the European Union, Horizontal Working Party on Drugs (Brussels 2009)  
Drogas Illicitas en Colombia (Bogotá 2010-discussant)  
Harvard Latino Law and Policy Conference (2010)  
Google TechTalk (2010)  
Illicit Trade and Globalisation (Venice, Italy 2008)  
International Scientific Conference on Cannabis (Brussels 2002)  
International Society for the Study of Drug Policy (2007-2011)  
Jonathan Club (2011 x2)  
National Partnership on Alcohol Misuse and Crime (2009)  
RAND Board of Trustees (2010)  
RAND Congressional Briefing (2010)  
Western Economic Association (2003, 2006)  
Workshop on Criminology and the Economics of Crime, University of Maryland (2006)  
Yale Center for the Study of Globalization (2011)

## **PROFESSIONAL SERVICE**

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Testimony: Insights on the effects of marijuana legalization on prices and consumption. *Testimony presented before the California State Assembly Public Safety Committee and California State Senate Public Safety Committee, September 21, 2010.*

Co-Editor: *Journal of Drug Policy Analysis* (a new Berkeley Electronic Press journal; 2008-Present)

Assistant Editor: *Addiction* (2009-Present)

Ad-hoc Reviews: *Addiction, Contemporary Drug Problems, Criminology, International Journal of Drug Policy, International Journal of Offender Therapy and Comparative Criminology, Journal of Applied Economics, Journal of Quantitative Criminology, Law & Social Inquiry*

Conference committee: International Society for the Study of Drug Policy (2009, 2010)

## **TEACHING EXPERIENCE**

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Core member of the Pardee RAND Graduate School faculty (2010/2011, 2011/2012)

Economics of Drug Use and Drug Policy. (Harvard, S2005, Undergraduate). Created tutorial and taught biweekly seminars for economics majors.

Quantitative Analysis and Empirical Methods. (Harvard, F2005, M.P.P.). Teaching Fellow for Anne Piehl.

## **MEDIA**

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### Selected Interviews/Quotes:

*All Things Considered, AOL News, AOL DailyFinance, Associated Press, BBC News, CNN, CQ Researcher, Denver Post, Dow Jones, East Bay Express, KCRW (To The Point, Which Way, L.A.?), Chicago-Sun Times, Christian Science Monitor, KCBS Radio, KNBC (News Conference), KNPR, KPCC (Air Talk), Le Figaro, Los Angeles Times, Marketplace, New York Times, NBC (Nightly News), New Zealand Herald, Oakland Tribune, PolitiFact, Reuters, Rolling Stone, Sacramento Bee, Salon, San Francisco Chronicle, San Jose Mercury News, Time Magazine (on-line), Univision, UPI, WNPR (Where We Live)*

### Other Select Outlets Mentioning Research:

*Atlantic Monthly, Bloomberg News, Christian Science Monitor, CNBC, The Economist, Financial News, FoxNews.com, Globe and Mail, McClatchy Newspapers, MSNBC (Andrea Mitchell), Nation, New Scientist, Newsweek, San Diego Union-Tribune, San Francisco Chronicle, The Scotsman, Washington Times.*

Updated: April 2012