Thomas Michael Mieczkowski

Curriculum Vitae

October 31, 2008

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ACADEMIC AND PROFESSIONAL PREPARATION

DATES	INSTITUTION	GRADUATION	DEGREE
1980 - 1985	Wayne State University, Detroit, MI Sociology/Criminology with Anthropology (cognate)	December, 1985	Ph.D.
	Dissertation Street Selling Heroin: The Young Boys Technique in a Detroit Neighborhood		
1974 - 1976	Wayne State University, Detroit, MI Sociology/Criminology	June, 1976	M.A.
	Thesis: Syndicated Crime in the Caribbean		
1965 - 1969	Wayne State University, Detroit, MI	June 1969	B.A. (Sociology/Biology)

CURRENT POSITION

1989 – present PROFESSOR & DIRECTOR OF GRADUATE The University of South Florida, Tampa, FL **STUDIES** College of Arts and Science / Criminology

PROFESSIONAL EXPERIENCE: TEACHING

1979 - 1985 TEACHING ASSISTANT

1989 - 1992	Assistant Professor	The University of South
	Department of Criminology	Florida, St. Petersburg, FL
1992 - 1996	ASSOCIATE PROFESSOR	The University of South
	Department of Criminology	Florida, St. Petersburg, FL

PROFESSIONAL AND ACADEMIC MEMBERSHIPS

American Society of Criminology

The International Association of Forensic Toxicology

British Academy of Forensic Sciences

The European Hair Research Society

Affiliate Faculty, Center for Substance Abuse Research, University of Michigan

PUBLICATIONS, BOOKS

Dupont, Robert, Mieczkowski, Tom, Newel, Richard. <u>Drug Testing in the Criminal justice</u> System, Hazelden Press, Minneapolis, 2005.

Mieczkowski, Tom (Ed.) <u>Drug Testing Technologies: Field Applications and Assessments.</u> Boca Raton, Florida, CRC Press, 1999.

Mieczkowski, Tom (Ed.) <u>Drugs, Crime, & Social Policy</u>. Boston, MA: Allyn and Bacon, 1992.

PUBLICATIONS, CHAPTERS IN BOOKS AND MONOGRAPHS

Mieczkowski, T. (2004) "Choosing Pathways to Success: Street Level Drug Sales in Detroit", in Space, Time, and Crime (Kim M. Lersch), Carolina Academic Press.

Mieczkowski, T. (with Kim Lersch). (2004) "Armed and Dangerous: Exploring Police Drug Use and Drug Related Corruption", in Police Integrity and Ethics M. Hickman, A. Piquero, J. Green (eds.), Wadsworth Press.

Mieczkowski, T. (2002). Drug Testing Methods and Analysis, in R. Carter-DeWirr (Ed.) <u>Drugs</u>, Alcohol, and Tobacco, MacMillan, New York.

Mieczkowski, T. "Hair Assays for the Detection of Cocaine and the Controversy of Distinguishing Passive Exposure from Use" (in Spanish), 2002, Forensic Applications of Hair Analysis, A. Manes-Marzano, (ed.), Poder Judicial de la Nacion, Buenos Aires, Argentina.

Mieczkowski, T. "Drug Screening Technologies: A Review of Capacities, Limits, and Issues Influencing Interpretation of Drug Tests in Clinical and Field Settings", 2001, <u>Addiction Recovery Tools: A Practitioner's Handbook</u> (R. Coombs, Ed.), Sage Publications, Newbury Park, CA.

Mieczkowski, T. "Drug Abuse, Corruption, and Officer Drug Testing: An Overview ", 2001, in Policing and Misconduct (K. Lersch, Ed.), Prentice Hall, Saddle River, NJ.

Mieczkowski, T. "The Experiences of Women Who Sell Crack: Some Descriptive Data from the Detroit Crack Ethnography Project", 2000, in Deviance and Deviants: An Anthology (Richard Tewksbury and Patricia Gagné, Ed.), Roxbury Press, Los Angeles.

Mieczkowski, T. "The Utilization of Ion Mobility Spectrometry in a Criminal Justice Field Application", 2000, in <u>Drug Testing Technologies:Field Applications and Assessments</u>, pp. 73-90 (T. Mieczkowski, Ed.), CRC Press, Boca Raton, Florida.

Mieczkowski, T. & Newel, R."Drug Monitoring in the Field: Applying Hair Assays and Urinalysis for Cocaine to Probationers", 2000, in <u>Drug Testing Technologies:Field Applications and Assessments</u>, pp. 125-144 (T. Mieczkowski, Ed.), CRC Press, Boca Raton, Florida.

Mieczkowski, T. & Newel, R."An Analysis of the Racial Bias Controversy in the Use of Hair Assays", 2000, in <u>Drug Testing Technologies: Field Applications and Assessments</u>, pp. 313-348 (T. Mieczkowski, Ed.), CRC Press, Boca Raton, Florida.

Mieczkowski, T. "The Control of Drug Abuse by Criminalization: An Analysis of the 'War on Drugs' Strategy and a Comparison of Responses in the United States and Japan", 1998, in <u>The Encyclopedia of Violence, Peace, and Conflict</u>, pp. 577-593 (L. Kurtz, Ed.) Academic Press/Harcourt Brace, San Diego, CA.

Mieczkowski, T. & Newel, R. "Patterns of Concordance between Hair Assays and Urinalysis for Cocaine: Longitudinal Analysis of Probationers in Pinellas County, Florida," 1997, in NIDA Monograph #167 Improving the Accuracy of Self-Reported Surveys, pp. 161-199 (Hughes, A. and Harrison, L., Eds.), Washington, DC.

Mieczkowski, T. "Life with Crack: Women's Experiences and Voices, 1996, in <u>In Their Own</u> Words: Criminals on Crime, pp. 189-199 (Paul Cromwell, Ed.), Roxbury Press.

Mieczkowski, T. "Crack Dealing on the Street," 1996, in <u>Drugs, Crime, & Justice</u>, pp. 193-204 (L. Gaines, P. Kraska, Eds.), Waveland Press.

Mieczkowski, T., Newel, R., An evaluation of patterns of race and sex bias in cocaine assays of human hair," 1995, de Zeeuw, R., Al Hosani, I., Munthiri, S., Maqbool, A., Eds., Proceedings of the International Conference on Hair Analysis in Forensic Toxicology, The Royal Government of The United Arab Emirates, Abu Dhabi, 1995, 90.

Mieczkowski, T. "The Prevalence of Drug Use in the United States," 1995, in <u>Crime & Justice</u>, pp. 349-414 (Michael Tonry Ed.), University of Chicago Press.

Mieczkowski, T. "New Approaches in Drug Testing: A Review of Hair Analysis", 1993, <u>Drug Abuse: Linking Policy and Research</u>, pp. 132-150 (E. Wish, Ed.) Sage: Newbury Park, California.

Mieczkowski, T. "Some Observations on the Scope of Crack Use and Distribution". 1992, in

Mieczkowski, T. (1990). Crack Distribution in Detroit, <u>Contemporary Drug Problems</u>, 17(1): 9-30.

Mieczkowski, T. (1990). Crack Lingo in Detroit, American Speech, 65(3):284-288.

Mieczkowski, T. (1990). Drugs, Crime, and the Failure of American Organized Crime Models, <u>International Journal of Comparative and Applied Criminal Justice</u>, 14(1): 99-106.

Mieczkowski, T., Barzelay, D., Wish, E., Gropper, B. (1991). Concordance of Three Measures of Cocaine Use in an Arrestee Population. The Journal of Psychoactive Drugs, 23(3): 241-249.

Mieczkowski, T., Anglin, D., Johnson, B., Nadelamann, E., Wish, E., Coletti, S. (1992). Responding to the Problems of Drug Abuse: Strategies for the 1990's. <u>The Journal of Urban Affairs</u>. 14(3/4): 337-359.

Mieczkowski, T. (1992). Crack Dealing on the Street: The Crew System and the Crack House. <u>Justice Quarterly</u> 9(1): 151-163.

Mieczkowski, T. (1992). New Approaches in Drug Testing: A Review of Hair Analysis. <u>Annals of the American Academy of Political and Social Science</u> 521(May):132-150.

Dembo, R., Hughes, P., Jackson, L., Mieczkowski, T. (1993). Crack Cocaine Dealing by Adolescents in Two Public Housing Projects: A Pilot Study. <u>Human Organization</u> 52(1): 89-96.

Mieczkowski, T. & Newel, R. (1993). Comparing Hair and Urine Assays for Cocaine and Marijuana. Federal Probation 57(2):59-67.

Mieczkowski, T. & Newel, R. (1993). An Evaluation of Patterns of Racial Bias in Hair Assays for Cocaine: Black and White Arrestees Compared. <u>Forensic Science International</u> 63 (13): 85-98.

Henderson, D., Boyd, C., & Mieczkowski, T. (1994). Gender relationships and crack cocaine: A content analysis. Research in Nursing & Health, 17:265-272.

Mieczkowski, T. (1994). Women Who Sell Crack: Some Descriptive Data from the Detroit Crack Ethnography Project. Journal of Drug Issues 24(2): 227-248.

Mieczkowski, T., and Wish, E. (1994). Comment on Weatherby et al. <u>Evaluation and Program Planning</u> 17(4):429-431.

Mieczkowski, T. (1995). A Research Note: The Outcome of GC/MS/MS Confirmation of Hair Assays on 93 Cannabinoid (+) Cases. <u>Forensic Science International</u> 70(1-3):83-91.

Mieczkowski, T., Mumm, R., Connick, H., (1995). The Use of Hair Analysis in a Pre-trial Diversion Program in New Orleans. <u>International Journal of Offender Therapy and Comparative Criminology</u> 39(3):222-241.

Mieczkowski, T. (1995). Passive Contamination of Undercover Narcotics Officers by Cocaine: An Assessment of Their Exposure Using Hair Analysis. <u>Microgram</u>, 28(6):193-198.

Lersch, K. & Mieczkowski, T. (1996). Who Are the Problem-Prone Officers? An Analysis of Citizen Complaints? American Journal of Police 15(3):23-44.

Mieczkowski, T. (1996). A Review of Hair Analysis for Detection of Psychoactive Drugs. Journal of Clinical Forensic Medicine 3:59-71.

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Nakahara, Y., Mieczkowski, T., Foltz, R. (1996). Detection of LSD and Metabolite in Rat Hair and Human Hair. <u>The Journal of Analytical Toxicology</u> 20:323-329.

Kikura, R., Nakahara, Y., Mieczkowski, T., Tagliaro, F. (1997). Hair Analysis for Drugs of Abuse XV. Disposition of 3,4-methylenedioxymethamphetamine (MDMA) and Its Related Compounds into Rat Hair and Application to Hair Analysis for MDMA Abuse. <u>Forensic Science International</u> 84(1):165-177.

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Mieczkowski, T. (1997). Distinguishing Passive Contamination from Active Cocaine Consumption: Assessing the Occupational Exposure of Narcotic Officers to Cocaine. <u>Forensic Science International</u> 84(1):87-111.

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Mieczkowski, T., Newel, R., Wraight, B. (1998). Evaluating Drug Use Prevalence Among Juvenile Offenders Using Hair Analysis. <u>The International Journal of the Addictions</u> 33(7):1547-1568.

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Mieczkowski, T. (2000). Is a Color Effect Demonstrated for Hair Analysis of Carbamazepine? <u>Life Sciences/Pharmacology Letters</u> 67(1):39-43.

Mieczkowski, T. (2000). The Further Mismeasure: The Curious Use of Racial Categorizations in the Interpretation of Hair Analyses. The International Journal of Drug Testing 2(1):1-20.

Mieczkowski, T. & Newel, R. (2000). A Statistical Examination of Hair Color as a Potential Biasing Factor in Hair Analysis. <u>Forensic Science International</u> 107:13-38.

Kelly, R., Mieczkowski, T., Sweeney, S., Bourne, J. (2000). Hair Analysis for Drugs of Abuse: Hair Color and Race Differentials or Systematic Differences in Drug Prevalence? <u>Forensic</u> Science International 107:63-86.

Mieczkowski, T., Mumm, R., Connick, H. (2000). Investigating Potential Differences between Cocaine Users and Distributors Using the Ion Mobility Spectrometer. <u>The Journal of Drug</u> Issues, 30(1):147-170.

Mieczkowski, T. (2000). Any Visible Admixture: Revisiting Race as an Analytic Variable in Research, <u>Social Pathology</u> 6(3):165-182.

Mieczkowski, T. (2001). Analysis of Color Effects for Hair Analysis in a Large Sample: Applications of General Linear Models, <u>The Bulletin of the International Association of Forensic Toxicology</u> 31(1): 9-11.

Althausen, J. & Mieczkowski, T. (2001) The Merging of Criminology and Geography into a Course on Spatial Crime Analysis, <u>The Journal of Criminal Justice Education</u>, 12(2), Fall.

Mieczkowski, T., Tsatsakis, A., Psillakis, A., Kruger, M. (2001). The Concentration of Three Anti-seizure Medications in Hair: The Effects of Hair Color, Controlling for Dose and Age., <u>BMC Clinical Pharmacology</u> 1(2): 1-33.

Mieczkowski, T. (2001). The Effect of Color and Curvature on the Concentration of Morphine in Hair Analysis. <u>Forensic Science Communications</u> 3(4):1-5.

Lersch, K.M. and Mieczkowski, T. (2001) Is there a better way to identify rotten apples before they're in the barrel? A comparison of urinalysis and hair analysis for drug-screening police applicants, <u>Police Forum</u>, Vol. II, No. 2:1-7.

Mieczkowski, T. (2002). Does ADAM Need a Haircut? A Pilot Study of Self-Reported Drug Use and Hair Analysis in an Arrestee Sample, Vol. 32, #1, Journal of Drug Issues

Mieczkowski, T., Lersch, K., Kruger, M. (2002). Police Drug Testing, Hair Analysis, and the Issue of Race Bias, Vol. 27, #1, <u>Criminal Justice Review</u>

Mieczkowski, T. and Lersch, K. (2002) Drug Testing Police Officers and Police Recruits: The

Accepted, In Press, Under Revision, Under Review, In Preparation

Mieczkowski, T. (2008) "Crime and Drug Control Policies in the United States and Japan", in <u>The Encyclopedia of Violence, Peace, and Conflict</u>, (L. Kurtz, Ed.) Academic Press/Harcourt Brace, San Diego, CA. (in press)

Lersch, Kim, Bazley, T., Mieczkowski, T., Childs, K. (2008) "Police use of force and neighborhood characteristics: An examination of structural disadvantage, crime, and resistance", <u>Policing and Society</u> (accepted)

Beauregard, E. & Mieczkowski, T. (2008) "Testing the predictive utility of the Static-99: A Bayes Analysis", <u>Legal and Criminal Psychology</u> (accepted/in press)

Sullivan, C., Mieczkowski, T., (2008) "Bayesian Statistics, Evaluation, and the Accumulation of Evidence in Crime and Justice Intervention Studies", <u>The Journal of Experimental Criminology</u> (forthcoming Vol. 4(1) Winter 2008)

Mieczkowski, T. (1991). The Politics and Morality of Deviance: A Review Essay. <u>Criminal Justice Review</u>, 16(1): 104-106. (By invitation)

PROCEEDINGS

Mieczkowski, T. 1990. Ethnographies of Crack Sellers. <u>Proceedings of the National Criminal Justice Planners Association</u>.

Mieczkowski, T. (1994). Epidemiological Data and Hair Analysis: Current Findings on Self-Reported Drug Use, Urinalysis, and Hair Assays. <u>Proceedings of the Consensus Conference on the Use Of Hair Assays for Measuring Drugs of Abuse</u>, The International Association of Forensic Toxicology/The Society of Forensic Toxicology.

Mieczkowski, T., & Newel, R. (1995). An Evaluation of Patterns of Race and Sex Bias in Cocaine Assays of Human Hair. <u>Proceedings of the International Conference on Hair Analysis</u> in Forensic Toxicology, pp. 90-106.

Nakahara, Y., Mieczkowski, T., Foltz, R. (1995). Findings in Hair Analysis for Some Hallucinogens (LSD, MDA/MDMA, and PCP). <u>Proceedings of the International Conference on Hair Analysis in Forensic Toxicology</u>, pp. 161-184.

Mieczkowski, T. (1997). An Overview of the Problem of Drug Abuse Among American Youth. <u>Proceedings of the International Symposium on Youthful Drug Abuse</u>, Tokyo, Japan, February, 1997 (translated into Japanese).

Mieczkowski, T. (1998). Using Ion Mobility Spectrometry in the New Orleans Diversion Program," <u>The State of Corrections: Proceedings of the American Correctional Association</u>, pp. 165-88.

JOURNAL ARTICLES - NON-REFEREED

Mieczkowski, T. (1995). Hair Analysis as a Drug Detector", October. <u>Research in Brief</u> #NCJ 156434, The National Institute of Justice, Washington, DC

Mieczkowski, T., Landress, H., Newel, R., Coletti, S. (1993). "Testing Hair for Illicit Drug Use", National Institute of Justice Research in Brief #NCJ 138539, January 1993 (with Harvey Landress, Richard Newel, Shirley Coletti)

Mieczkowski, T. (1993). Hair Analysis: What Are We Waiting For? Center for Substance Abuse Research Reports, Vol. 3, #2, October.

Mieczkowski, T. (1989). Crack House Organization. The Law Enforcement Journal, Spring.

Mieczkowski, T. (1989). The Crack Epidemic: Health and Family Consequences. <u>The Law Enforcement Journal</u>, Fall.

Mieczkowski, T. (1989). Terrorism and Local Law Enforcement. <u>The Law Enforcement Journal</u>, Summer.

REPORTS TO GOVERNMENTAL AGENCIES, ETC.

Mieczkowski, T., Mumm, R., Connick, H. "Final Report: The Use and Evaluation of Hair Analysis, Urinalysis, and Ion Mobility Spectrometry in a Juvenile Diversion Program in New Orleans", National Institute of Justice Grant # 1999-IJ-CX-0018, March, 2002

Mieczkowski, T., Mumm, R., Connick, H. "Final Report: Drug Monitoring in Criminal Justice Applications: Integrating the Ion Mobility Spectrometer into the New Orleans Pretrial Diversion Program", National Institute of Justice Grant # 96-IJ-CX-0001, March, 1998

Mieczkowski, Tom, Newel, Richard. "State Demand and Needs Assessment Studies: Alcohol and Other Drugs, Florida. Final Report". Center for Substance Abuse Treatment, Washington, DC. July, 1997

Mieczkowski, Tom, Newel, Richard, Wraight, Brook, Coletti, Shirley. "Final Report, Hair Assays and Urinalysis for Drugs of Abuse Among Juvenile Offenders: A Comparison of Two Cities Based Upon the Drug Use Forecasting Program". Report to the National Institute of Justice. March, 1996.

Mieczkowski, Tom, Newel, Richard, Allison, Gale, Coletti, Shirley. "Final Report, Hair Assays for Drugs of Abuse in a Probation Population". Report to the National Institute of Justice. June, 1994.

Mieczkowski, Tom. "Interim Report, Hair Assays for Drugs of Abuse in a Probation Population". Report to the National Institute of Justice. May 21, 1993.

Mieczkowski, Tom, Harvey Landress, Richard Newel. "Using Hair Specimens to Test for Illicit Drugs" Research in Brief/Research in Action Report". Report prepared for the National Institute of Justice, Research Grant #90-IJ-CX-0023, August, 1991.

Richard Newel, Harvey Landress, Tom Mieczkowski, Shirley Coletti. "Implementation and Operational Report on Hair Sample Collection from Arrestees for Radioimmunoassay Drug Testing". Report prepared for the National Institute of Justice, Research Grant #90-IJ-CX-0023, August, 1991.

Mieczkowski, Tom, Harvey Landress, Richard Newel, Shirley Coletti. "The Concordance of Drug Use Indicators: Urine, Hair, and Self-Report in an Arrestee Population". Research Monograph prepared for the National Institute of Justice, Research Grant #90-IJ-CX-0023, August, 1991.

Mieczkowski, Tom, Harvey Landress, Richard Newel, Shirley Coletti. "Comprehensive DUF-Style Study Utilizing RIA Hair Testing Data, EMIT/FPIA Urine Testing Data and Self-Report Data". Final Report prepared for the National Institute of Justice, Research Grant #90-IJ-CX-0023, August, 1991.

Mieczkowski, T., Barzelay, D., Andrews, A., Landress, H. "Findings of the Pinellas County Drug Use Forecast: Wave 1. Report to the Pinellas County Sheriff's Office, January 1990.

Mieczkowski, T., Newel, R., Andrews, a., Landress, H. "Findings of the Pinellas County Drug Use Forecast: Wave 2-6". Report to the Pinellas County Sheriff's Office, January 1990.

Mieczkowski, T., Dembo, R., Jackson, L., Hughes, P. "A Study of Economic Addiction in the Laurel Park and Jordan Park Areas of St. Petersburg, Florida". Report to the Pinellas County Juvenile Welfare Board, December 4, 1989.

Mieczkowski, T. "The Detroit Crack Ethnography Project: Findings". Report Prepared for the Bureau of Justice Assistance, April 1989,

PAPER PRESENTATIONS (LAST FIVE YEARS LISTED; TOTAL PRESENTATIONS: 86)

"The Use and Evaluation of Cocaine and Marijuana Prevalence by Hair Analysis, Urinalysis, and Ion Mobility Spectrometry in a Juvenile Diversion Program", paper presented at the American Society of Criminology Annual Meetings, Chicago, Illinois, November 15th, 2002.

"Police Drug Testing: Hair Analysis and Urinalysis Compared", paper presented at the American Society of Criminology Annual Meetings, Atlanta, Georgia, November 14th, 2001.

"Current Controversies in Hair Testing Technologies", Presentation to the School Board of Orleans Parish and Invited Guests, Office of the District Attorney of New Orleans, December, 2000.

"The Use of Hair Analysis and Other Bioassays in Drug Control Policy: An Overview",

The Stapleford Trust, London, England. The Stapleford Foundation, USA Operation PAR, St. Petersburg, Florida The National Institute of Justice The Society of Hair Testing (Europe)

Editorships:

Editor, International Journal of Drug Testing

Awards and Honors

- 1974-1976 Graduate Professional Scholarship
- 1979-1982 Graduate Teaching Assistantship
- 1981 President, Graduate Student Organization
- 1982 Recipient, Thomas Rumble Professional Fellowship
- 1983 Qualifying Examination Passed with Special Distinction
- 1983 Nominee, President's Young Scholar Award
- 1984 Lecturer, Graduate Honors Symposium Wayne State University
- 1988 Certificate of Technical Merit National Institute of Justice
- 1988 Member, City of Detroit Task Force on Drug Issues, City Department of Health and Human Services
- 1989 Core Member, University of Michigan Substance Abuse Task Force
- 1990 Chair, Committee on Drug Abuse Policy, National Association of State Universities and Land Grant Colleges
- 1993 Certificate of Technical Merit National Institute of Justice
- 1994 Member, Advisory Committee, Pinellas County Urban League
- 1994 Certificate of Recognition, Society of Forensic Toxicology
- 1994 Member, Advisory Committee, Pinellas County Urban League
- 1995 Teaching Incentive Program Award
- 1995 Certificate of Appreciation, Ministry of the Interior, United Arab Emirates
- 1997 Award for Excellence, American Journal of Police, MCB Ltd.
- 2003 President's Award for Faculty Excellence