

CURRICULUM VITAE

Hanno Petras, Ph.D.

PERSONAL DATA

University of Maryland, College Park
 Department of Criminology and Criminal Justice
 2220 LeFrak Hall
 College Park, MD 20742
 Voice 301-405-4716
 Fax 301-405-4733
 email: hpetras@crim.umd.edu

EDUCATION AND TRAINING

Ph.D. (2/1998) Cum laude	Christian-Albrechts University, Kiel, Germany Sociology, Psychology, Statistics
M.A. (2/1994) Magna cum laude	Christian-Albrechts University, Kiel, Germany Sociology, Psychology, Statistics

Postdoctoral Training

2001-2002	Johns Hopkins University (Advisor: Phillip Leaf)
2000-2001	Johns Hopkins University (Advisor: Sheppard Kellam)
1999-2000	Johns Hopkins University (Advisor: Sheppard Kellam)

PROFESSIONAL EXPERIENCE

Assistant Professor (8/2005-present)	Department of Criminology and Criminal Justice University of Maryland, College Park, College Park, USA
Adjunct Assistant Professor (9/2005 –present)	Department of Mental Health, Johns Hopkins University, Baltimore, USA
Faculty Associate (11/2006-present)	Maryland Population Research Center University of Maryland, College Park USA
Scientist (7/2002-7/2005)	Department of Mental Health, Johns Hopkins University, Baltimore, USA
Part-Time Faculty (1/2003-5/2005)	Department of Sociology, Anthropology, & Criminal Justice, Towson State University, Towson, USA
Research Associate (4/2001-6/29/2002)	Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA
Postdoctoral Fellow (7/1999-6/29/2002)	Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA
Research Associate (11/1996-02/1998)	Institute of Social Medicine, Medical University, Luebeck, Germany
Research Assistant (12/1990-07/1993)	Institute of Sociology, Christian-Albrechts University, Kiel, Germany

PROFESSIONAL ACTIVITIES

Society Membership

- Society for Prevention Research, since 7/1999
- Prevention Science Methodology Workgroup (H. Brown & B. Muthen), since 7/2000
- American Society of Criminology, since 2005
- Society for Experimental Criminology, since 2006

Participation on Advisory Panels

- Taking Stock of Risk Factors for Child/Youth Externalizing Behavior Problems. NIMH initiated Expert Report, 1999/2000.
- Integrating Methodological Advances in Prevention Science, Bengt Muthen & Hendricks Brown, Prevention Science Methodology Workgroup meeting in Los Angeles, CA, 2.13-2.15.2002.
- Preventing the use of gateway drug use (Hanno Petras & Alfons Crijnen). Presentation at U.S.-Netherlands Binational Research Workshop in Amsterdam, Holland, 9.27.2003.
- Youth with multiple problem behaviors – A translational perspective (Nick Ialongo, Hanno Petras, Cindy Schaeffer). Presentation at the NIDA conference in Bethesda, MD, 1.26.2005.
- Early identification of problem youth using teacher rated aggression. Presentation at the Prevention Science Methodology Group meeting at Johns Hopkins University, Baltimore, MD, 10/26-10/28/2005.
- Prince George's County Taskforce on Gang and Youth Violence Prevention and Control, 7/24/2008-present

Consultation

- Statistical Consultant, Macro International, Atlanta, GA, 1/2005-9/2005
- Statistical Consultant, Morgan State University, School of Public Health, Drug Abuse Research Program (DARP), Baltimore, USA, 10.2002 – 8.2004.
- Statistical Consultant in Mplus, Johns Hopkins University, Department of Mental Hygiene, Baltimore, USA, 7.2001-12.2001.
- Statistical Consultant, Institute of Boarder-Region Science, Aabenraa, Denmark, 09.1996-04.1997.
- Statistical Consultant, Center for Interdisciplinary Research on Woman and Gender, Kiel, Germany, 11.1994-12.1996 and 11.1997-02.1998

HONORS AND AWARDS

Travel Award (5/2002)	Early Career Preventionist Network, Society for Prevention Research
Travel Award (5/2001)	Early Career Preventionist Network, Society for Prevention Research
Doctoral Fellowship in Rehabilitation Sciences (1994-1996)	Wilhelm Foundation of Rehabilitation Sciences, Institute of Social Medicine, Medical University, Luebeck, Germany

PUBLICATIONS

Peer Reviewed Journal Articles

- Raspe, H., Weber, U. Voigt, S. Kosinski, A. & **Petras, H.** (1997). Qualitaetssicherung in der medizinischen Rehabilitation: Wahrnehmung und Bewertung von Reha-Strukturen und -prozessen (Rehabilitationszufriedenheit), in: Die Rehabilitation, 36 (3), pp. 31-42, Stuttgart/New York. [*Quality management in medical rehabilitation: Perception and evaluation of the structures and processes in rehabilitation (satisfaction with rehabilitation services)*]
- **Petras, H.** & Raspe, H. (2000). Subjektive Gesundheit und Rehabilitationsbeduerftigkeit von LVA-Versicherten, die aktuell eine medizinische Rehabilitation beantragen, Das Gesundheitswesen, 62, pp. 257-263, Stuttgart/New York. [*Subjective health and need for medical rehabilitation by patients insured by the Federal German Statutory Health Insurance Scheme who apply for such rehabilitation*]
- Clark, M.D., **Petras, H.**, Kellam, S., Ialongo, N., & Poduska, J.M. (2003). Who's most at risk for school removal and later juvenile delinquency? Effects of early risk factors, gender, school/community poverty, and their Impact on more distal outcomes. Women and Criminal Justice, 14, pp. 89-116.
- Schaeffer, C., **Petras, H.**, Ialongo, N., Kellam, S., & Poduska, J. (2003). Modeling growth in aggressive behavior across elementary school: Early identification of boys with later criminal involvement, conduct disorder, and antisocial personality disorder. Developmental Psychology, 6, pp. 1020-1035.
- **Petras, H.**, Chilcoat, H., Leaf, P., Ialongo, N. & Kellam, S. (2004). The utility of teacher ratings of aggression during the elementary school years in identifying later violence in adolescent males. Journal of the American Academy of Child and Adolescent Psychiatry, 1, 88-96.
- Furr, CDM, Ialongo, NA, Anthony, JC, **Petras, H.**, & Kellam, SG. (2004). Developmentally inspired drug prevention: New preliminary estimates from a randomized prevention trial. Drug and Alcohol Dependence, 73, pp. 149-158.
- Walrath, C.M., **Petras, H.**, Mandell, D.S., Stephens, R., Holden, W., Santiago, R.L., Leaf, P.J. (2004). Gender differences in patterns of risk factors among youth receiving mental health services. Journal of Behavioral and Health Services Research, 31, pp. 297-311.
- **Petras, H.**, Schaeffer, C., Ialongo, N., Hubbard, S., Muthen, B., Lambert, S., Poduska, J., & Kellam, S. (2004). When the course of aggressive behavior in childhood does not predict antisocial outcomes in adolescence and young adulthood: An examination of potential explanatory variables. Development and Psychopathology, 16, pp. 919-941.
- **Petras, H.**, Ialongo, N., Lambert, S.F., Barrueco, S., Schaeffer, C.M., Chilcoat, H., & Kellam, S. (2005). The Utility of Elementary School TOCA-R Scores in Identifying Later Criminal Court Violence amongst Adolescent Females. Journal of the American Academy of Child and Adolescent Psychiatry, 8, pp. 790-797.

- Schaeffer, C.M., **Petras, H.**, Ialongo, N., Masyn, K.E., Hubbard, S., Poduska, J., & Kellam, S. (2006). A comparison of girls' and boys' aggressive-disruptive behavior trajectories across elementary school: Prediction to young adult antisocial outcomes. *Journal of Consulting and Clinical Psychology*, *3*, pp. 500-510
- Gaskin, D.J., Arbelaez, J.J., Brown, J., **Petras, H.**, Wagner, F., & Cooper, L.A. (in press). Examining racial and ethnic disparities in site of unusual source of care. *Journal of the National Medical Association*.
- Kellam, S.G., Brown, C.H., Poduska, J.M., Ialongo, N.S., Wang, W., Toyinbo, P., **Petras, H.**, Ford, C., Windham, A., & Wilcox, H.C. (2008). Effects of a universal classroom behavior management program in first and second grades on young adult behavioral, psychiatric, and social outcomes. *Drug and Alcohol Dependence*, *95*, S5-S28.
- Brown, C.H., Wang, W., Kellam, S.G., Muthen, B.O., **Petras, H.**, Toyinbo, P., Poduska, J., Ialongo, N., Wyman, P.A., Chamberlain, P., Sloboda, Z., MacKinnon, D.P., Windham, A. (2008). Methods for testing theory and evaluating impact in randomized field trials: Intent-to-treat analyses for integrating the perspectives of person, place, and time. *Drug and Alcohol Dependence*, *95*, S74-S104
- **Petras, H.**, Kellam, S.G., Brown, H., Muthen, B., Ialongo, N. & Poduska, J.M.. (2008). Developmental epidemiological courses leading to antisocial personality disorder and violent and criminal behavior: Effects by young adulthood of a universal preventive intervention in first- and second-grade classrooms. *Drug and Alcohol Dependence*, *95*, S45-S59.
- Reinke, W.M., Herman, K.C., **Petras, H.**, & Ialongo, N. (in press). Empirically-Derived Subtypes of Child Academic and Behavior Problems: Co-Occurrence and Distal Outcomes. *To appear in Journal of Consulting and Clinical Psychology*.
- Storr, C., Schaeffer, C., **Petras, H.**, Ialongo, N. & Breslau, N. (in press). Early childhood behavior trajectories and the likelihood of experiencing a traumatic event and PTSD by young adulthood. *To appear in Social Psychiatry and Psychiatric Epidemiology*.

Articles under review

- **Petras, H.**, Buckley, J.A., Masyn, K., Ialongo, N., Clark, M.D., & Kellam, S. Who is Most At-Risk for School Removal? An Application of Discrete Time Survival Analysis to Understand Individual and Contextual-Level Influences. Status: **Revise and Resubmit from Educational Psychology**
- Nieuwbeerta, P., **Petras, H.**, Piquero, A.. The true value of Lambda appears to be nonzero and constant with age: Participation and frequency during criminal careers over the life span. Status: **Submitted to Criminology**
- **Petras, H.**, Buckley, J., Ialongo, N. Sensitivity and specificity in identifying antisocial outcomes based on teacher rated aggression. Status: **Revise and Resubmit from Prevention Science**
- Liu, W & **Petras, H.** (under review). Exploring Victimization Inequality—A Latent Class Analysis. Status: **Revise and new submission**
- **Petras, H.** & Masyn, K. General Growth Mixture Models. IN: Piquero, A. & Weisburd, D.: Handbook of Quantitative Criminology. Status: **Submitted to editors for review.**

Articles in Preparation

- Walrath, C.M., **Petras, H.**, Stephens, R., (in preparation). Gender differences in change of impairment profile among individuals receiving Mental Health Services. **Target Journal:** Journal of Behavioral and Health Services Research
- **Petras, H.**, Masyn, K., Liu, W. (in preparation). Specialization in Criminal offending – An application of Latent Class Transition Analysis
- **Petras, H.** (2008). Early identification of longitudinal crime trajectories – Thoughts on follow-up length, classification accuracy, and statistical power. **Target Journal:** Experimental Criminology

Books or Monographs

- Strangmeier, R.L.F., Setzwein, M., **Petras, H.**, Rost, M. (1992). Technikgenese – Zu Stand und Perspektiven einer sozialwissenschaftlichen Technikforschung, Soziologische Arbeitsberichte der Christian-Albrechts-Universitaet, C.A.U.S.A. 18, Kiel. [*Production of technology – Status-quo and perspectives of social science based technology research*]
- **Petras, H.** (1994). Soziologismen in den Medien - Eine Analyse der Ursachen fuer rechtsextreme Ausschreitungen in der Periode von drei Monaten nach Hoyerswerda anhand von zwei ausgewaehlten Beispielen der gehobenen Tagespresse, mit vorwiegend qualitativen Methoden, Soziologische Arbeitsberichte der Christian-Albrechts-Universitaet, C.A.U.S.A., 19, Kiel. [*Trivialization of sociological knowledge in the mass media - An analysis of the reasons given by two selected national newspapers for the xenophobic activities in the time period of three months after "Hoyerswerda using primarily qualitative methods*]
- Ialongo, NS, Rogosch, FA, Cicchetti, D., Toth, SL, Buckley, J., **Petras, H.**, & Neiderhiser, J. (2006). A developmental psychopathology approach to the prevention of mental health disorders. In: Cicchetti, D. (Ed.), Developmental Psychopathology, 2nd Edition, pp.968-1018.

Articles and Editorials (not peer reviewed)

- **Petras, H.** & Deck, R. (1997). Wahrnehmung und Verarbeitung von definierten chronischen Krankheiten bei Patienten waehrend einer stationaeren Reha-Massnahme, Presentation at the Annual Meeting of the German Society of Sociology, in: Karl-Siegbert Rehberg (Hg.), Differenz und Integration - Die Zukunft moderner Gesellschaften, Kongressband 11: Sektionen, Arbeitsgruppen, Foren, Opladen, pp. 264-269. [*Patients' perception of and coping with defined chronic illnesses during their stay in a rehabilitation clinic*]

Chapters

- **Petras, H.** (in press): Die Praxis der Krankheitsverarbeitung aus feldtheoretischer Perspektive unter besonderer Beruecksichtigung sozialer Ungleichheit [*Coping with chronic illness from a field perspective with a special emphasis on social inequality*] In: J. Behrens, P. Berger & T. Stosberg (Eds.), *Ungleiche Gesundheit und die Soziologie sozialer Ungleichheit*. Leske+Budrich,

Other

- **Petras, H.** (1998). Beitrag zu einer soziologischen Theorie der Krankheitsverarbeitung - Eine Längsschnittanalyse der Verarbeitung von definierten chronischen Krankheiten bei Rehabilitanden während sowie im Anschluss an eine stationäre Massnahme, Doctoral Thesis, Christian-Albrechts University, Kiel, Germany. [*Contribution to a sociological theory of coping with chronic illness - A longitudinal study of patients (Low Back Pain, Myocard Infarct) during and after their stay in a rehabilitation clinic*]

CURRICULUM VITAE Part II

Hanno Petras, Ph.D.

TEACHING*Classroom Instruction*

- Introduction to Medical Sociology, Institute of Sociology, Christian-Albrechts University, Kiel, Germany, 10.1996-03.1997.
- Introduction to Sociology, Institute of Sociology and Anthropology, Towson State University, Towson, USA, Spring term 2003 & 2004
- Longitudinal Analysis with Latent Variables, Department of Mental Health, Johns Hopkins University, Baltimore, USA,
 - 4th term 2003.
 - 4th term 2004
 - 3rd term 2005
- Longitudinal Analysis with Latent Variables, Department of Criminology and Criminal Justice, University of Maryland, College Park, USA,
 - Fall term 2005.
 - Spring term 2008
- Advanced Research Methods in Criminology, Department of Criminology and Criminal Justice, University of Maryland, College Park, USA,
 - Spring term 2006
 - Fall term 2006
 - Fall term 2007
 - Fall term 2008
- Seminar in Juvenile Delinquency, Department of Criminology and Criminal Justice, University of Maryland, College Park, USA,
 - Spring term 2007
 - Spring term 2008

Other Significant Teaching

- Guest Lecture, Growth Curve Model – Current Controversies in: B. Eaton, Statistics for Psychosocial Research II, Structural Models, Department of Biostatistics and Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA, 12.11.2006
- Guest Lecture, Growth Curve Models, in: L. Garret & R. Miech, Statistics for Psychosocial Research II, Structural Models, Department of Biostatistics and Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA, 12.11.2002
- Guest Lecture on Growth Curve Models, Training Program in Drug Epidemiology, Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA, 10.17.2002, 10.24.2002, 10.31.2002.
- Guest Lecture, Growth Curve Models, in: L. Garret & R. Miech, Statistics for Psychosocial Research II, Structural Models, Department of Biostatistics and Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA, 12.2.2001.

- Guest Lecture, Aggressive/disruptive Behavior and Juvenile Delinquency in Baltimore Public School Children, Cross-sectional and Longitudinal Findings, Departmental Lecture Series on Youth Violence, Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA, 9.12.2001
- Guest Lecture, Mental Health in School Children, Theory with Examples, Departmental Interns funded by NIDA, Department of Mental Hygiene, Johns Hopkins University, Baltimore, USA, 7.8.2001

RESEARCH GRANT PARTICIPATION

- **Center for Disease Control and Prevention (R49 CCR318627)** JHU Center for the Prevention of Youth Violence (9/30/00-7/29/05), Principal Investigator: Philip Leaf, Ph.D. Developmental Pathways to Violence: Targets for Intervention Principal Investigator: Howard Chilcoat, Sc.D. (90% Effort)
Objective: To identify risk and protective factors in the trajectory to youth violence.
Together with the PI and the other investigators he will author and co-author scientific papers, which will further investigate antecedents leading to violent juvenile arrest. Building on his experience with the Baltimore Prevention Data Set, Dr. Petras will also play a lead role in the conceptualization and modeling of variables and constructs needed for analysis. Finally, he will contribute his expert knowledge in Growth Curve Modeling and Mplus to the research team.
- **National Institut of Mental Health (P30 MH066247)** JHU Center for Prevention and Early Intervention (9/1/2005 – 7/30/2007), Principal Investigator and Director: Nicholas Ialongo, Ph.D. **University of Maryland Site PI: Hanno Petras, Ph.D. (12.5% effort)**
Objective: To evaluate and improve existing teacher rated assessments of children adaptation to the elementary and middle school classroom in order to better identify youth at risk for negative later outcomes, such as conduct disorder, arrest (both juvenile and adult), high school dropout using the Baltimore Prevention Data Set. Dr. Petras will be the PI on the Maryland site to coordinate, conceptualize, and evaluate the above mentioned efforts.
- **Maryland Population Research Center. Seed Grant Proposal:** Official records of juvenile delinquency in an epidemiologically defined cohort of predominantly urban and minority youth (PI: Hanno Petras). \$8,323. Received April 30th, 2008.

PROFESSIONAL SERVICES

Department

- Committees in the Department of Criminology and Criminal Justice:
 - Statistics
 - Human Relations
 - Comprehensive Examination, Theory
- Dissertation:
 - Sarah Bacon (Chair)
 - Weiwei Liu (Chair)

- Master's Thesis:
 - Ying Tiang
 - Summer Anne Acevedo
 - Lynda Wilckens
 - Amber Foltz
 - Margaret Pendzich
- 604 Policy Project for Professional Masters
 - Caroline Becker
 - Marianne Staroscik

College

- Committee planning member of the BSOS/HLHP Lecture Series

Community

- Steering committee member of the PG County Youth Violence and Gang Prevention Taskforce

Professional

- *Peer Review Articles*
 - Criminology
 - Journal of Quantitative Criminology
 - Development and Psychopathology
 - Journal of Research in Crime and Delinquency
 - Prevention Science
- *Ad hoc Review of Proposals*
 - Journal of Nervous and Mental Disease
 - American Academy of Child and Adolescent Psychiatry
 - Drug and Alcohol Dependence
- *Conference Abstracts*
 - Society for Prevention Research, since 2001
 - American Education Research Association, since 2002

Professional Leadership

- **Society for Prevention Research**
 - Subcommittee planning member: Gender/Culture/Ethnicity/Social Class (Chair: L. Rohrbach), Society for Prevention Research 2003
 - Subcommittee planning member: Research Methods (Chair: D. Mackinnon), Society for Prevention Research 2003

- Subcommittee planning member: Gender/Culture/Ethnicity/Social Class (Chair: F. Castro), Society for Prevention Research 2004
- Member of the Society for Prevention Research Program Committee, since 2006
- Subcommittee Chair: Innovative Research Methods, 2007
- **American Society of Criminology**
 - Treasurer for the Division of International Criminology, since 2007
 - Program Committee, Methods Subcommittee, since 2008.

WORKSHOPS AND PRESENTATIONS

Workshops

- Lecturer (together with Katherine Masyn). Survival Analysis in a Latent Variable Modeling Framework. One day Preconference workshop at the Society for Prevention Research Meeting in san Francisco, CA, 5/2008
- Lecturer (together with Katherine Masyn) at the Department of Mental Health Summer Institute workshop “Longitudinal Analysis with Latent Variables with Mplus” at Johns Hopkins University, Baltimore, 6/2008
- Lecturer (together with Katherine Masyn) at the Department of Mental Health Summer Institute workshop “Longitudinal Analysis with Latent Variables with Mplus” at Johns Hopkins University, Baltimore, 6/2007
- Lecturer (together with Katherine Masyn) at the Department of Mental Health Summer Institute workshop “Longitudinal Analysis with Latent Variables with Mplus” at Johns Hopkins University, Baltimore, 6/2006
- Lecturer at the 5-day Summer Institute workshop “Advance Statistical Analysis with Latent Variables with Mplus” at Morgan State University, Baltimore, 6/2004
- Assistant Lecturer with Bengt Muthen at the 2-day workshop “Longitudinal Modeling with Mplus”, Johns Hopkins University, Baltimore, USA, 6.2001.

Scientific Meetings

- **Petras, H.** (1996). Die Krankheitsbedeutung als zentrale Determinante des Bewaeltigungsprozesses bei chronischen Krankheiten - Analyse des adaptierten Meaning-of-Illness-Fragebogens. Presentation at the Annual Meeting of the German Society of Social Medicine and Prevention. [*Meaning of illness as the central determinant in coping with chronic illness - Analysis of the adapted Meaning-of-Illness-Questionnaire*]
- **Petras, H.** & Weber, A. (1997). Wer kommt in die medizinische Rehabilitation und mit welchem Erfolg. Presentation at the Annual Meeting of the German Society of Social Medicine and Prevention & The German Society of Medical Sociology. [*Who gets into medical rehabilitation and with what results?*]
- Raspe, H., **Petras, H.**, Zimmermann, M (1999). Die Befragung von Reha-Antragstellern: ein machbares und hilfreiches Element des Antragstellerverfahrens? Presentation at the 8. Rehabilitationswissenschaftliches Kolloquium, Norderney. [*Interviewing applicant for medical rehabilitation – Is it a doable and useful approach for the selection of applicants?*]
- **Petras, H.**, Clark, M. D., & Kellam, S. (2000). Comparison of teachers’ and parents’ ratings of children’s aggression and later suspension. Presentation at the Conference on Human Development, Memphis, TN.
- **Petras, H.**, Clark, M. D., & Kellam, S. (2000). Suspension in the context of family and school aspects: Some notes from Eastern Baltimore schools. Presentation at the Eastern Sociological Society, Baltimore, MD.
- **Petras, H.**, Clark, M.D. & Kellam, S. (2000). Academic achievement and school removal – An analysis of multiple pathways. Presentation at the American Sociological Association Annual Meeting, Washington, DC.

- **Petras, H.**, Clark, M. D., Brown, H., & Kellam, S. (2000). School removal and survival rates of boys and girls: Data from Eastern Baltimore schools. Presentation at the Society for Prevention Research, Montreal, Canada
- Clark, M. D., **Petras, H.**, & Kellam, S. (2000). Suspension in the context of aggressive behavior and reading skills. Presentation at the Southeastern Psychological Society, New Orleans, LA.
- Clark, M. D., **Petras, H.**, & Kellam, S (2000). SUSPENDED: Girls in Trouble. Presentation at the American Psychological Society, Washington, D. C.
- Kellam, S., Clark, M.D., **Petras, H.**, Brown, C.H., Wang, C.-P., Muthen, B., Masyn, K., & Vanfossen, B. (2000), Increasing the impact of Preventive Trials by Combining Prevention Research Paradigms, Presidential talk. Presentation at the Society for Prevention Research, Montreal, Canada.
- Kellam, S., Brown, H., Muthen, B., Mason, K., **Petras, H.**, Clark, M. D., & Ialongo, N. (2001), Influences from the child, the first grade classroom, and community poverty on the course and prevention of aggressive behavior in children. Presentation at Society of Research in Child Development Meeting in Minneapolis, April 2001
- Clark, M. D., **Petras, H.**, VanFossen, B., Kellam, S., Gutierrez, M. & Ialongo, N (2001), Individual and Neighborhood Contextual Effects on First Grade Teacher Ratings of Aggression and Later School Removal, Presentation at Society of Research in Child Development Meeting in Minneapolis, April 2001
- **Petras, H.**, Weber, A., & Raspe, H. (2001), The development of limitations in Activities of Daily Living (ADL) among individuals with unspecific low back pain – An application of new methodological advances in Latent Growth Curve Modeling. Presentation at the seventh European Congress of Research in Rehabilitation in Madrid.
- **Petras, H.** (2001). The German Meaning of Illness Questionnaire – Further evidence of its validity and reliability in a mixed population of patients with chronic illnesses. Presentation at the seventh European Congress of Research in Rehabilitation in Madrid.
- Kellam, S., **Petras, H.**, Brown, C.H., Clark, M.D., Ialongo, N. & Poduska, J. (2001). Multiple Level Influences on the Course and Malleability of Aggression, School Removal, and Juvenile Arrest. Presentation at the Life History Research Society Meeting, May 2-6, St. Michaels, Maryland.
- Mirsky, A.F., Kellam, S., Todd, A.C., Pascualvaca, D., & **Petras, H.** (2001). Bone lead level and sustained attention – A longitudinal study. Presentation at the American Psychological Society meeting in 2001.
- **Petras, H.**, Clark, M.D., Ialongo, N., & Kellam, S. (2001). Epidemiology of school removal in Baltimore City Public Schools. In: M.D. Clark & Sheppard Kellam, Symposium: Impact of school and community practices on at-risk students' discipline. Presentation at the American Psychological Society meeting in San Francisco.
- **Petras, H.**, Furr-Holden, D., Clark, M.D., Brown, H., Ialongo, N. & Kellam, S. (2001). Aggressive/disruptive behavior in school children and school removal – An application of Growth Curve Modeling. In: Mike Stoolmiller, Symposium: Advanced Applications of Latent Variable Structural Equation Modeling. Presentation at the Society of Prevention Research Meeting.
- Furr-Holden, C., Ialongo, N., **Petras, H.**, Brown, C.H., Kellam, S.G. (2001). Growth trajectories of aggressive behavior and the initiation of youthful drug sampling: - Analysis of two randomized preventive interventions, In: Mike Stoolmiller, Symposium: Advanced Applications of Latent Variable Structural Equation Modeling. Presentation at the Society of Prevention Research Meeting.
- **Petras, H.**, Kellam, S., Clark, M.D., Ialongo, N. (2002). Aggressive/Disruptive Behavior and School Removal in a Community Epidemiological Sample of Urban Public School Students, In: David Osher & Shep Kellam, Symposium: Zero Tolerance: Results of the Face-Off Between Policies, School Systems, and Students. To be presented at the American Educational Research Association Meeting in New Orleans.
- **Petras, H.**, Chilcoat, H., Leaf, P., Ialongo, N., Kellam, S., & Poduska, J. (2002). How early can we predict violent juvenile arrest in boys based on Teacher ratings of aggression? Sensitivity/Specificity in Growth Curve Modeling. Presentation at the Society for Prevention Research Meeting in Seattle, 2002.
- Clark, M.D., **Petras, H.**, Gutierrez, M.I., Ialongo, N., & Kellam, S. (2002). Early Levels of Conduct Problems and Their Impact on Middle School Performance. Presentation at the Society for Prevention Research Meeting in Seattle, 2002.

- **Petras, H.**, Chilcoat, H., Leaf, P., Ialongo, N., & Kellam, S. (2002). Developmental pathways from early aggression to later violent behavior: The role of individual poverty and parental monitoring. Presentation at Society for Life History Research on Psychopathology in New York, 2002.
- **Petras, H.**, Stephens, R., Walrath, C. M., Mandell, D. S., Holden, W., Santiago, R. L., & Leaf, P. J. (2003). Individual risk factors among youth receiving mental health services – A person-centered approach. Presented at 16th Annual Tampa Conference on Children's Mental Health.
- **Petras, H.**, Kellam, S., Brown, H., Ialongo, N., Poduska, J., & Shaeffer, C. (2003). Effects of a Universal First Grade Classroom Based Preventive Intervention on the Developmental Paths and Prevention of Anti-Social Personality Disorder (ASPD) in Young Adulthood. Presented at Society for Prevention Research.
- **Petras, H.**, Furr-Holden, D., Ialongo, N.S., & Kellam, S.G. (2004). The course of aggression and juvenile violence - A gender comparison of antecedents and consequences. In: Feaster, D., **Petras, H.**, Henderson, C., Greenbaum, P., & Van Horn, L. , Advanced applications of General Growth Mixture modeling. Presented at 12th annual meeting of the Society for Prevention Research.
- **Petras, H.**, & Ialongo, N. (2004). The development of aggression and peer rejection in predominately African American Urban Youth. In: Crijnen, A., & Dishion, T., The development of aggression and peer rejection leading to adolescent maladjustment in the USA, Canada, and the Netherlands: Impact of a Preventive Intervention and Cross cultural implications for prevention programs. Presented at 12th annual meeting of the Society for Prevention Research.
- Rhodes, W., **Petras, H.**, Clubb, P., Mason, K., Wagner, F., & Browne, D.C. (2004). Studying age of onset for marijuana use among African American youth. Presented at 12th annual meeting of the Society for Prevention Research.
- Masyn, K., Kreuter, F., & **Petras, H.** (2004). New methods and applications in the analysis of longitudinal data with non-normal outcomes. Presented at 12th annual meeting of the Society for Prevention Research.
- Schaeffer, C., **Petras, H.**, Ialongo, N.S., Matvya, J., Poduska, J. & Kellam, S. (2005). Predicting nonaggressive negative life outcomes from aggressive behavior trajectories: Differential Multifinality among girls and boys. Presented at the 13th annual meeting of the Society for Prevention Research.
- **Petras, H.** , Buckley, J., Masyn, K., & Kellam, S. (2005). Modeling time to school removal in public school students. Presented at the 13th annual meeting of the Society for Prevention Research.
- **Petras, H.** (2006). Logitudinal relationship between conduct disorder and later criminality – A gender comparison. Presented at the American Society for Criminology meeting in Los Angeles.
- **Petras, H.** (2006). Symposium on the application of person-centered latent variable methods to criminological research. Presented at the American Society for Criminology meeting in Los Angeles.
- **Petras, H.** (2006) Application of the Two-Part Growth Mixture Model to Continuous Outcomes. Presented at the Society for Prevention Research in San Antonio, TX.
- Van Horn, L., **Petras, H.**, Nylund, K., Greenbaum, P. (2006). Identifying and validating latent classes in general mixture models. Presented at the Society for Prevention Research in San Antonio, TX.
- Hsu, T., Lambert, S., **Petras, H.**, Ialongo, N. (2007). The predictive utility of different raters of early aggressive behavior for adolescent externalizing and internalizing behaviors. Presented at the Society for Prevention Research in Washington, DC.
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