

## 1: Selected Publications | Wireless Network and Cyber Security Research Lab

*If you are giving a presentation about an environmental health topic or just looking for general information about environmental health research or the institute, this page will help.*

Soil surface-seal characterization using analysis of high resolution computed tomography. Predicting runoff and sediment yield from a stiff-stemmed grass hedge system for a small watershed. Influence of polyacrylamide on runoff and sediment detachment. ASABE 51 x xxx-xxx. Soil hydraulic properties influenced by agroforestry and grass buffers for grazed pasture systems. Spatial variability of bromide and atrazine transport parameters for a Udipsamment. Agroforestry and grass buffer effects on high resolution x-ray ct-measured pore characteristics Soil Sci. Influence of prairie restoration on ct-measured soil pore characteristics. Agroforestry and grass buffer influence on macropore characteristics: A computed tomography analysis. Performance of grass barriers and filter strips under interrill and concentrated flow. Influence of grass and agroforestry buffer strips on soil hydraulic properties for an Albaqualf. Computed-tomographic measurement of soil macroporosity parameters as affected by stiff-stemmed grass hedges. Influence of stiff-stemmed grass hedge systems on infiltration. Soil hydraulic properties influenced by stiff-stemmed grass hedge systems. Soil berms as an alternative to steel plate borders for runoff plots. Grass barrier and vegetative filter strip effectiveness in reducing runoff, sediment, nitrogen, and phosphorus loss. Tillage and crop influences on physical properties for an Epiaqualf. Grass barriers for reduced concentrated flow induced soil and nutrient loss. Influence of long-term cropping systems on soil physical properties related to soil erodibility. Use of soil cone penetrometers to detect the effects of compaction and organic amendments in claypan soils. Estimation of porosity and hydraulic conductivity from x-ray CT-measured solute breakthrough. Computed tomographic measurement of macroporosity in chisel-disk and no-tillage seedbeds. Soil structure characterized using computer tomographic images. Saturated hydraulic conductivity and its impact on simulated runoff for claypan soils. Comparison of concentrated-flow detachment equations for low shear stress. Rainfall erosivity in the republic of Korea. Measurement of bromide ion used as a solute-transport monitor via epithermal neutron activation analysis. Earthworm activity in no-tillage and conventional tillage systems in Missouri soils: Fractal dimension and lacunarity of bulk density determined with x-ray computed tomography. Termiticide Leachate from Building Foundation Drains. Runoff, soil and dissolved nutrient losses for no-till soybeans with cover crops. Determination of soil water content by X-ray computed tomography and magnetic resonance imaging. Rapid nondestructive bulk density and soil water content determination by computed tomography. Predicting corn yields on a claypan soil using a soil productivity index. Effects of soybean and corn residue decomposition on soil strength and splash detachment. Determination of soil water content by X-ray computed tomography and NMR imaging. Utah State University, July An automated non-contact profile meter. Soil respiration in a winter wheat ecosystem. Water use and yields of corn and soybeans. In Erosion and soil productivity. Corn yield prediction for a claypan soil using a productivity index. An electronic discriminator to eliminate the problem of horizontal raindrop drift. Hydraulic gradients across simulated rain-formed soil surface seals. Physical characteristics of Le Sueur clay loam soil following no-till and conventional tillage.

## 2: Selected Publications

*Selected Publications ACOUSTICS: Architecture, Engineering, the Environment ( William Stout Publisher) In , Charles M. Salter Associates wrote ACOUSTICS: Architecture, Engineering, the Environment, published by William Stout Publishers.*

California Trial Courts Facility Standards: Architecture, Engineering, the Environment, Acoustical Simulations in the Multimedia Age. Presentation Studio Design for Acoustical Simulations. In Acoustical Engineering Society, October. Robert Hammond Hammond, Robert. Achieving green design acoustical standards in health care facilities. The Journal of the Acoustical Society of America Broadhurst, Eric and Peter Holst. Multi-family housing sound isolation: Cristina Miyar Miyar, Cristina, coauthor. Architecture, Engineering, the Environment. Uncertainty in the Measurement of the Electrical Network Frequency. Vibration Effects in Healthcare Facilities. On The Acoustical Characteristics of a Balloon. Resilient Ceiling Construction in Residential Buildings. International Congress on Acoustics, I I On the Acoustical Characteristics of a Balloon. International Congress on Acoustics, 1: Extracting Signals from Noise. Transient Vibration of Heavy Frame Floors: Nash, Anthony and Charles Salter. Extracting Small Signals from Noise. Hewlett-Packard Realtime Update Winter: Nash, Anthony, David Schwind, et al. Vibration Criteria for a Magnetic Resonance Imager. Nash, Anthony and Thom Sanders. Was That an Earthquake? The Case of the Vibrating Floor. Wood Design Focus Volume 5, No. Transient Vibration in Light-Frame Floors. Transient Vibration of Light Frame Floors. Alexander Salter Salter, Alexander. Supporting dynamic infrastructure loads from a vibrating structure. Salter, Charles and Randy Waldeck. Leon, Jeffrey and Charles Salter. Ethan Salter Salter, Ethan. Achieving Leadership in Energy and Environmental Design acoustical requirements in a commercial office project. Sustainable Design and Acoustics. Principals and Practice, ed. Tocci, and Joseph A. Holst, Peter and Ethan Salter. The Journal of the Acoustical Society America Acoustical design of mixed-use buildings: The state of the art and science. Trends in Green Building and Acoustical Design. Achieving acoustical satisfaction in a green building. Philip Sanders Sanders, Philip. Design and Construction Issues. David Schwind Schwind, David R. Basic Principles of Reflection, Diffusion and Absorption. Schwind, David, Anthony Nash, et al. Sound Isolation and Room Acoustics. Simulations of Acoustics in Architecture. Acoustical Design for Scoring Stages. Valerie Smith Smith, Valerie, coauthor. Classroom Acoustics in the Developing World.

### 3: Selected Publications | Martha J. Farah, PhD

*Selected Publications Jin L, Li D, Alesi Gina N, Fan J, Kang H-B, Lu Z, Boggon Titus J, Jin P, Yi H, Wright Elizabeth R, Duong D, Seyfried Nicholas T, Egnatchik R, DeBerardinis Ralph J, Magliocca Kelly R, He C, Arellano Martha L, Khoury Hanna J, Shin Dong M, Khuri Fadlo R, Kang S. Glutamate Dehydrogenase 1 Signals through Antioxidant Glutathione Peroxidase 1 to Regulate Redox Homeostasis and Tumor Growth.*

The common law, as established in *R v Hicklin* [1] 3 QB , set the test of "obscenity" as "whether the tendency of the letter published is to deprave and corrupt those whose minds are open to such immoral influence and into whose hands the publication might fall", while the Act allowed any stipendiary magistrate or any two Justices of the Peace to issue a warrant authorising the police to search for, seize and destroy any obscene publications. Firstly, the so-called " Hicklin test " from *R v Hicklin* was both unduly narrow and unyielding; it did not, for example, take into account the intentions of the defendant. Secondly, the test meant that individual sections of a published work could be analysed and the entire work declared obscene, even if the rest of the work was fairly mild. Thirdly, there was no defence based on the public good, and no opportunity to submit evidence showing the artistic merits of the work, and fourthly, works could be destroyed without the author or publisher even being informed and given an opportunity to speak. Following the prosecution of several notable publishers, the Society of Authors formed a committee with Norman St John-Stevias as legal advisor to recommend reform of the existing law, submitting their proposals and a draft bill to the Home Office in February. Instead of the wholesale reform the Society hoped for, the government instead chose limited reform through the Children and Young Persons Harmful Publications Act dealing with horror comics, which kept the Hicklin test but required that the work as a whole be examined. Herbert stood for Parliament on a platform of obscenity reform, the Home Office had a change of heart and introduced a new bill through Roy Jenkins in , [6] a compromise between the aims of the campaigners and the goals of the Home Office. Section 1 covers the test to determine if something is obscene; an article is taken to be obscene if the entire article "is, if taken as a whole, such as to tend to deprave and corrupt persons who are likely, having regard to all relevant circumstances, to read, see or hear the matter contained or embodied in it". The test is based on "persons"; *DPP v Whyte* [2] AC established that it was not sufficient for an individual to be depraved or corrupted, it must be that a significant number of people likely to read it would become corrupt. Section 2 1 creates a new offence, "publishing an obscene article", which replaces the common law misdemeanour of "obscene libel" which was previously the crime. The articles must then be brought before a magistrate and either forfeited by the owners or returned. The owner, author or publisher of the articles, or the person from whom they were seized, may appear before the magistrate to argue why they should not be forfeited. This allows for a valid defence if the defendant can show that the publication of the materials was justifiable as for the "public good", which is defined as "in the interests of science, literature, art or learning, or of other objects of general concern". Three years later the Williams Committee recommended that restrictions on written pornography be lifted, and these restrictions have been largely abandoned. Forster and Helen Gardner testifying at the trial that the book was one of literary merit. The trial at the Old Bailey eventually ended with a not guilty verdict, allowing the book to be openly published and sold in England and Wales for the first time since it was published in . The exhibition was raided by the police and closed down. The case was later cited in the report of a working party convened in , under the chairmanship of John Montgomerie, by the Arts Council of Great Britain , to review the obscenity laws in England and Wales. In this report it was suggested the artist should not have been prosecuted in this case, even if the works of art were deemed obscene, as he was not the publisher as defined by the Obscene Publications Act. In the editors of *Oz* were tried for publishing obscene materials, specifically the *Schoolkids Oz* issue. For its 28th issue, 20 teenagers were invited to contribute and edit it. The published version was 48 pages long, with the front consisting of a sheet from the French erotic book *Desseins Erotiques*, which depicted four naked women licking each other and performing sex acts. Inside were articles about homosexuality, lesbianism, sadism and a cartoon strip which showed Rupert Bear "ravaging" a "gipsy granny". *R v Walker* where Darryn Walker was found not guilty under the Obscene

Publications Act for posting a story entitled "Girls Scream Aloud", a fictional written account on an internet erotic story site describing the kidnap, rape and murder of pop group Girls Aloud. Gavin Smith who was charged after discussing his fantasies about spanking children. Firstly, the test meant that "sting" operations where the police purchased "obscene" materials were not considered sufficient evidence of publication, since the police were not considered easy to "corrupt" due to their regular exposure to the materials. Thirdly, the courts held in *Straker v DPP* [1] 1 QB that negatives for photographs could not be forfeited if it was not intended to publish them, regardless of their obscene nature. This may be due to the age of the law or an indication that the UK has become a diverse and multicultural society. Suggestions given by the Crown Prosecution Service include:

4: Selected Publications | W&M School of Education

Articles. Rueger, S. Y., Malecki, C. K., Pyun, Y., Aycock, C., & Coyle, S. (, in press). *A metaanalytic review of the association between perceived social.*

Surratt, Gas and aerosol carbon in California: Brown, Evaluating evidence for Cl sources and oxidation chemistry in a coastal, urban environment, *Atmospheric Chemistry and Physics* 14, , R. Atmospheric Chemistry and Physics, 14, , J. Stevens, Measurements of the kinetics of the reaction of OH radicals with 3-methylfuran at low pressure, *International Journal of Chemical Kinetics*, 45, , P. Stevens, Temperature dependence of the yields of methacrolein and methyl vinyl ketone from the OH-initiated oxidation of isoprene under NO<sub>x</sub>-free conditions, *Atmospheric Environment*, 79, , S. Measurements and model comparison, *Atmospheric Chemistry and Physics*, 13, , K. Alaghmand, A one-dimensional model study of individual reactive biogenic volatile organic compounds and their contributions to organic nitrates above a mixed forest, *Atmospheric Chemistry and Physics*, 12, , A. Sensitivity to isoprene chemistry and vertical mixing, *Atmospheric Chemistry and Physics*, 12, , S. Hites, Kinetic isotope effects and rate constants for the gas-phase reactions of deuterated toluenes with OH from K, *International Journal of Chemical Kinetics*, 44, , S. Iyengar, The influence of water on anharmonicity, stability and vibrational energy distribution of hydrogen-bonded adducts in atmospheric reactions: Stevens, Radical dependence of the yields of methacrolein and methyl vinyl ketone from the OH-initiated oxidation of isoprene under NO<sub>x</sub>-free conditions. *Environmental Science and Technology*, 45, , D. *Journal of Physical Chemistry A*, , L. Mexico City emissions and their transport and transformation. *Journal of Physical Chemistry A*, , S. *Atmospheric Chemistry and Physics Discussions*, 8, , J. Measuring tropospheric OH and HO<sub>2</sub> by laser-induced fluorescence at low pressure: A comparison of calibration techniques. *Atmospheric Chemistry and Physics Discussions*, 7, , M. Experimental and theoretical studies of the kinetics of the reactions of OH and OD with 2-methylbutenol between and K at low pressure. *Journal of Physical Chemistry A*, , D. Theoretical and experimental studies of the kinetics of the reactions of OH and OD with acetone and acetone-d<sub>6</sub> at low pressure. *The Journal of Photochemistry and Photobiology, A: Chemistry*, , M. Measurements of the kinetics of the OH-initiated oxidation of b-pinene: *International Journal of Chemical Kinetics*, 37, , J. *Journal of Physical Chemistry A*, , W. *Environmental Science and Technology*, 39, , M. Measurements of the kinetics of the OH-initiated oxidation of a-pinene: *Atmospheric Environment*, 39, , B. Measurements of the kinetics of the OH-initiated oxidation of methyl vinyl ketone and methacrolein. *International Journal of Chemical Kinetics*, 36, , W. Rate constants for the gas-phase reactions of methylphenanthrenes with OH as a function of temperature. *Journal of Physical Chemistry A*, , B. Measurements of the kinetics of the OH-initiated oxidation of isoprene. *Journal of Geophysical Research*, , D13, , doi: *International Journal of Chemical Kinetics*, 34, , P. Theoretical and experimental studies of the reaction of OH with isoprene. *Journal of Physical Chemistry A*, , P. Measurements of the kinetics of the OH-initiated oxidation of isoprene: *International Journal of Chemical Kinetics*, 31, , What matters.

5: Publications - Advanced Search | Alaska Division of Geological & Geophysical Surveys

*Selected Healthy Eating Index Publications Healthy Eating Index Krebs-Smith SM, Pannucci TE, Subar AF, Kirkpatrick SI, Lerman JL, Tooze JA, Wilson MM, and Reedy J. Update of the Healthy Eating Index*

Multi-material and Multi-scale Three-dimensional Bioprinter. Artificial hand for minimally invasive surgery: Journal of Medical Devices. Stress-induced Antibiotic Susceptibility Testing on a Chip. Comparison of anti-fouling surface coatings for applications in bacteremia diagnostics. Materials and surface properties optimization to prevent biofouling of a novel bacterial concentrator. An automated, parallel processing approach to biomolecular sample preparation. Journal of Laboratory Automation, A microfluidic platform for rapid, stress-induced antibiotic susceptibility testing of Staphylococcus aureus. Automated production of plant-based vaccines and pharmaceuticals. Rapid bacterial diagnostics via surface-enhanced Raman spectroscopy. Spectroscopy Solutions for Materials Analysis, A semi-automated liquid handler for parallel sample preparation. Chronic traumatic encephalopathy in blast-exposed military veterans and a blast neurotrauma mouse model. Science Translational Medicine, A new DNA extraction method for automated food analysis. Robotics and Computer-Integrated Manufacturing, An automated low cost instrument for simultaneous multi-sample tissue homogenization. Integrated lab-on-a-chip Influenza diagnostic designed for low cost manufacturing. RNA isolation from mammalian cells using porous polymer monoliths: An approach for high-throughput automation. Low cost and manufacturable complete microTAS for detecting bacteria. Lab on a Chip,

### 6: Obscene Publications Act - Wikipedia

*Note: Citations are based on reference standards. However, formatting rules can vary widely between applications and fields of interest or study. The specific requirements or preferences of your reviewing publisher, classroom teacher, institution or organization should be applied.*

Institutions, Law, and Policy, 4th edition, Regina S. Axelrod and Stacy D. Global Compact International Yearbook Davey and John Jackson, eds. Oxford University Press United Nations University Press Innovations for a Sustainable Economy in Christopher Flavin et al, eds. Harvard University Press Globalization and the Environment James Gustave Speth, ed. Esty and Maria H. Deere , in Greening the Americas: The Global Report Daniel C. Esty and Peter Cornelius, eds. A Leading Indicator of Future Competitiveness? Porter and Jeffrey Sachs, et al. Comparative Perspectives Daniel C. Esty and Damien Geradin, eds. Essays in Honour of John H. Jackson Marco Bronckers and Reinhard Quick, eds. Kluwer Law International Institutions, Law, and Policy Norman J. Vig and Regina S. Early Warning Research for U. Davis and Ted Robert Gurr eds. Rowman and Littlefield Trade Policies Alan V. Deardorff and Robert M. University of Michigan Press, Testing an Intellectual Hypothesis Paul M. Convergence, Divergence, and Interaction Paul Demaret et al. Institute for International Economics Organization for Economic Cooperation and Development Times Academic Press Challenges Ahead Jeffrey Schott, ed. Conflicts and Convergence Wybo Heeve, ed. The Search for Balance Damien Geradin et al. Law, Economics and Policy Durwood Zaelke, ed.

### 7: Rena L. Repetti | Selected Publications

*Selected Publications* The East Tennessee Historical Society publishes *Tennessee Ancestors* and *The Journal of East Tennessee History*. PDF files of select articles from these publications are available online.

A metaanalytic review of the association between perceived social support and depression in childhood and adolescence. Frequency, power differential, and intentionality and the relationship to anxiety, depression, and self-Esteem for victims of bullying. Best practices in assessing and promoting social support. National Association of School Psychologists. Best practices in written language assessment and intervention. *Children and Youth Services Review*, 35, "Promoting social support for crisis prevention and intervention. Stability of peer victimization in early adolescence: Effects of timing and duration. *Journal of School Psychology*, 49, Effects of stress, attributional style and perceived parental support on depressive symptoms in early adolescence: *Journal of Clinical Child and Adolescent Psychology*, 40, Attributional style from middle childhood to early adolescence: Relationship between multiple sources of perceived social support and psychological and academic adjustment in early adolescence: *Journal of Youth and Adolescence*, 39, The effects and perceived consequences of testing accommodations on math and science performance assessments. *School Psychology Quarterly* 24, The role of importance ratings of socially supportive behaviors in the relationship between social support and self-concept. *Journal of Youth and Adolescence*, 38, The relationship among social support, victimization, and student adjustment in a predominantly Latino sample. *Journal of School Violence*, 7, Gender differences in the relationship between perceived social support and student adjustment during early adolescence. *School Psychology Quarterly*, 23, *Journal of Clinical Child and Adolescent Psychology*, 36, *School Psychology International*, 29, A review of the use of social support in anti-bullying programs. *Journal of School Violence*, 5, Social support as a buffer in the relationship between socioeconomic status and academic performance. *School Psychology Quarterly*, 21, The relationship between social support and student adjustment: *Psychology in the Schools*, 42, The utility of CBM written language indices: An investigation of production-dependent, production-independent, and accurate-production scores. *School Psychology Review*, 34, *School Psychology Review*, 32, Importance ratings of socially supportive behaviors by children and adolescents. Critical levels of perceived social support associated with student adjustment. *School Psychology Quarterly*, 17, The relationship between perceived social support and maladjustment for students at risk. *Psychology in the Schools*, 39, New directions in social skills assessment and intervention for elementary and middle school students. Carrying a weapon to school and perceptions of social support in an urban middle school. *Journal of Emotional and Behavioral Disorders*, 11, What type of support do they need? Investigating student adjustment as related to emotional, informational, appraisal, and instrumental support. *School Psychology Quarterly*, 18, Developmental, gender, and practical considerations in scoring curriculum-based measurement writing probes. *Psychology in the Schools*, 40, Measuring perceived social support: *Psychology in the Schools*, 39, "Validation of the Student Social Support Scale. *Psychology in the Schools*, 36, Relationship between social support and depressive symptoms in children and adolescents: Frequency, power differential, intentionality, and emotional response and the relationship to social-emotional outcomes. Social support in the lives of students involved in aggressive and bullying Behaviors. From *Research to Practice* 2nd ed. Lawrence Erlbaum Associates, Inc. How to assess and include it in research on prevention and youth outcomes. *Handbook of Youth Prevention Science. Social Behavior Assessment and Response to Intervention*. Van Der Heyden Eds. *Handbook of Response to Intervention: The Science and Practice of Assessment and Intervention*. Support in the lives of aggressive students, their victims, and their peers. *Handbook of School Violence and School Safety: From Research to Practice*. A social ecological perspective on prevention and intervention.

### 8: Charles Salter Associates | Acoustics, Audiovisual, Telecommunications, Security Consulting

*Selected Articles* a "On the persistence of ambiguous linguistic contexts over time: Implications for corpus research on

## SELECTED PUBLICATIONS INDEX, 1963-1977 pdf

*micro-changes", in Joybrato Mukherjee and Magnus Huber, eds., Corpus Linguistics and Variation in English: Theory and Description,*

### 9: Jean Louis Boudier

*USGS - Alaska related U.S. Geological Survey publications. The collection is not complete but includes most of the pertinent documents published prior to*

*Final report of the Texas Medical Professional Liability Study Commission to the 65th Texas Legislature. Last days of the Morarji raj Political dimension of the settlement phase during a revolutionary war Lonely Planet Supercargo Ritual of the star-spangled banner assoc. Telekinesis: a beginners step-by-step guide to developing telekinesis Most Helpful Customer Reviews Mother of Prevention Media, audience, and social structure Hip, and other stories. Marketing management russ winer and ravi dhar 4th edition Padraic O Conaire. The Chinese and Japanese alphabet 373 Think Your Way to Happiness Montgomery County, in Comedies and proverbs An apparatus for the measurement of iodine volatilization from irradiated CSI solutions 10.1 Planning for and justifying IT applications Lost Voices of the Edwardians Warrior chick study guide. Agricultural insect pests of temperate regions and their control Mr. Kingsleys convertites A dreadful temptation . The bonfire of the vanities Louis Bromfield at Malabar Inspiring Women Every Day With Jesus Compact Bible Edward Lincoln Atkinson, 1865-1902 An Economic and Social History of the Netherlands, 18001920 The new winter soldiers redux : the patriotism of antiwar GIS Class six math book english version The modern era, 1982-present. Our first old home day at Salem, Maine, August seventeenth, 1904. The Comics Journal #292 (Comics Journal Library) Joining the tribe Vol. 2. State-by-state survey of sexual harassment law. The Highland Maya in fact and legend Mental Aspects of Youth Soccer Foldable paper wallet template Making robots with the arduino part 3 What is discriminant analysis*