

CURRENT CONTENTS

DUBEN 2011

Criminology	Vol. 49,	2011,	č. 1
Journal of Forensic Sciences	Vol. 56,	2011,	č. 2
Kriminalistický sborník	Roč. 55,	2011,	č. 2
Law Enforcement Technology	Vol. 38,	2011,	č. 3
The Police Chief	Vol. 78,	2011,	č. 3
Trestní právo	Roč. 15,	2011,	č. 4

CRIMINOLOGY

VOLUME 49

NUMBER 1

FEBRUARY 2011

THE BIG PICTURE: 2010 PRESIDENTIAL ADDRESS TO THE AMERICAN SOCIETY OF CRIMINOLOGY	1
Richard Rosenfeld	
ARTICLES	
THE PREDICTIVE VALUE OF CRIMINAL BACKGROUND CHECKS: DO AGE AND CRIMINAL HISTORY AFFECT TIME TO REDEMPTION?.....	27
Shawn D. Bushway, Paul Nieuwbeerta, and Arjan Blokland	
FIGHTING OVER TRIVIAL THINGS: EXPLAINING THE ISSUE OF CONTENTION IN VIOLENT ALTERCATIONS	61
Elizabeth Griffiths, Carolyn Yule, and Rosemary Gartner	
DELINQUENCY AND THE STRUCTURE OF ADOLESCENT PEER GROUPS	95
Derek A. Kreager, Kelly Rulison, and James Moody	
A HEAVY THUMB ON THE SCALE: THE EFFECT OF VICTIM IMPACT EVIDENCE ON CAPITAL DECISION MAKING	129
Ray Paternoster and Jerome Deise	
TOUGH LOVE? CRIME AND PARENTAL ASSISTANCE IN YOUNG ADULTHOOD	163
Sonja E. Siennick	
REASSESSING TRENDS IN BLACK VIOLENT CRIME, 1980–2008: SORTING OUT THE “HISPANIC EFFECT” IN UNIFORM CRIME REPORTS ARRESTS, NATIONAL CRIME VICTIMIZATION SURVEY OFFENDER ESTIMATES, AND U.S. PRISONER COUNTS	197
Darrell Steffensmeier, Ben Feldmeyer, Casey T. Harris, and Jeffery T. Ulmer	
DELINQUENT PEERS IN CONTEXT: A LONGITUDINAL NETWORK ANALYSIS OF SELECTION AND INFLUENCE EFFECTS.....	253
Frank M. Weerman	

Journal of Forensic Sciences

VOLUME 56
NUMBER 2
MARCH 2011

Papers

Sex Estimation in Forensic Anthropology: Skull Versus Postcranial Elements—M. KATHERINE SPRADLEY AND RICHARD L. JANTZ	289
Discriminant Function Analysis for Sex Assessment in Pelvic Girdle Bones: Sample from the Contemporary Mexican Population—JORGE ALFREDO GÓMEZ-VALDÉS, GUILLERMO TORRES RAMÍREZ, SOCORRO BÁEZ MOLGADO, PATRICIA HERRERA SAIN-LEU, JOSÉ LUIS CASTREJÓN CABALLERO, AND GABRIELA SÁNCHEZ-MEJORADA	297
Evaluation of Age Estimation Technique: Testing Traits of the Acetabulum To Estimate Age at Death in Adult Males—STEPHANIE E. CALCE AND TRACY L. ROGERS	302
Preliminary Radiological Assessment of Age-related Change in the Trabecular Structure of the Human <i>Os Pubis</i> —ANDREW WADE, ANDREW NELSON, GREG GARVIN, AND DAVID W. HOLDSWORTH	312
Skeletal Identification by Radiographic Comparison: Blind Tests of a Morphoscopic Method Using Antemortem Chest Radiographs—CARL N. STEPHAN, ALLYSHA P. WINBURN, ALEXANDER F. CHRISTENSEN, AND ANDREW J. TYRRELL	320
Identification of Group Affinity from Cross-sectional Contours of the Human Midfacial Skeleton Using Digital Morphometrics and 3D Laser Scanning Technology—SABRINA B. SHOLTS, PHILLIP L. WALKER, SUSAN C. KUZMINSKY, KEVIN W.P. MILLER, AND SEBASTIAN K.T.S. WÄRMLÄNDER	333
The Effect of Weight on the Femur: A Cross-Sectional Analysis—GINA M. AGOSTINI AND ANN H. ROSS	339
A Re-examination of Cremains Weight: Sex and Age Variation in a Northern California Sample—TRACI L. VAN DEEST, TURHON A. MURAD, AND ERIC J. BARTELINK	344
<i>In Vivo</i> Facial Tissue Depth Study of Chinese-American Adults in New York City—WING NAM JOYCE CHAN, GINESSE A. LISTI, AND MARY H. MANHEIN	350
An RNA Expression Method for Aging Forensic Hair Samples—CLINT HAMPSON, JARI LOUHELAINEN, AND SUZZANNE MCCOLL	359
Comparison of Glass Fragments Using Particle-Induced X-Ray Emission (PIXE) Spectrometry—PAUL A. DEYOUNG, CHRISTOPHER C. HALL, PATRICK J. MEARS, DEREK J. PADILLA, RICHARD SAMPSON, AND GRAHAM F. PEASLEE	366
Differentiation of Unevaporated Gasoline Samples According to Their Brands, by SPME-GC-MS and Multivariate Statistical Analysis—MARIA MONFREDA AND ADOLFO GREGORI	372
Laser Desorption/Ionization Time-of-Flight Mass Spectrometry of Triacylglycerols and Other Components in Fingermark Samples—BETH EMERSON, JENNIFER GIDDEN, JACKSON O. LAY JR., AND BILL DURHAM	381
Assessment of Approximate Likelihood Ratios from Continuous Distributions: A Case Study of Digital Camera Identification—ANDERS NORDGAARD AND TOBIAS HÖGLUND	390
Evaluation of Maxillary Sinus Dimensions in Gender Determination Using Helical CT Scanning—ASMAA T. UTHMAN, NATHEER H. AL-RAWI, AHMED S. AL-NAAIMI, AND JALAL F. AL-TIMIMI	403
Understanding Juror Perceptions of Forensic Evidence: Investigating the Impact of Case Context on Perceptions of Forensic Evidence Strength—LISA L. SMITH, RAY BULL, AND ROBYN HOLLIDAY	409
Significant Association of TH01 Allele 9.3 and SIDS—CORNELIUS COURTS AND BURKHARD MADEA	415
Pseudoxanthoma Elasticum and Sudden Death—MARAIS COMBRINCK, JOHN D. GILBERT, AND ROGER W. BYARD	418
Lethal Manifestations of Systemic Lupus Erythematosus in a Forensic Context—ANGELA NICKLIN AND ROGER W. BYARD	423
Death by Motorcycle: Background, Behavioral, and Situational Correlates of Fatal Motorcycle Collisions—SAMUEL NUNN	429
Evaluation of the Adjudicated Incest Cases in Turkey: Difficulties in Notification of Incestuous Relationships—TARIK GUNDUZ, KENAN KARBEYAZ, AND UNAL AYRANCI	438
Screening for Malingering/Exaggeration of Psychiatric Symptomatology in Prison Inmates Using the PICTS Confusion and Infrequency Scales—GLENN D. WALTERS	444

Technical Notes

Sex Determination from Hand and Foot Dimensions in a North Indian Population—KEWAL KRISHAN, TANUJ KANCHAN, AND ABHILASHA SHARMA	453
The Use of Orthopedic Surgical Devices for Forensic Identification—REBECCA J. WILSON, JONATHAN D. BETHARD, AND ELIZABETH A. DIGANGI	460
On Gerasimov's Plastic Facial Reconstruction Technique: New Insights to Facilitate Repeatability—HERBERT ULLRICH AND CARL N. STEPHAN	470
Macroscopic Observations of the Effects of Varying Fresh Water pH on Bone—ANGI M. CHRISTENSEN AND SARAH W. MYERS	475
A Fast Preparation of Skeletal Materials Using Enzyme Maceration—KIM P. SIMONSEN, ARNE R. RASMUSSEN, PERNILLE MATHISEN, HENRIETTE PETERSEN, AND FLEMMING BORUP	480
The Utility of Polyester and Cotton as Swabbing Substrates for the Removal of Cellular Material from Surfaces—CHRISTINA M. MULLIGAN, STACIE R. KAUFMAN, AND LAWRENCE QUARINO	485
Evaluation of Match Criteria Used for the Comparison of Refractive Index of Glass Fragments—ELIZABETH J. GARVIN AND ROBERT D. KOONS	491
Representative Drug Sampling: Sample Size Calculations Revisited—JOS J.A.M. WEUSTEN	501
Visualization of Latent Fingermark Corrosion of Brass, Climatic Influence in a Comparison Between the U.K. and Iraq—JOHN W. BOND, LOUIS N. ELIOPULOS, AND THOMAS F. BRADY	506
The Relationship Between Deprivation and Forensic Material Recovered from Stolen Vehicles: Is it Affected by Vehicle Condition and Tidiness?—AMY C. SHUTTLEWOOD, JOHN W. BOND, AND LISA L. SMITH	510
Evaluation of Two Instrumental Methods of Comparing Writing Paper—RAJESH KUMAR	514
Application of Three Spectrometric Methods to Total Selenium Determination in Postmortem Material in a Case of Acute Selenium Compound Poisoning—RENATA WIĘTECHA-POSŁUSZNY, TERESA LECH, AND PAWEŁ KOŚCIELNIAK	518

Case Reports

Neck and Scleral Hemorrhage in Drowning—RUSSELL T. ALEXANDER AND JEFFREY M. JENTZEN	522
Expression and Function of C5a Receptor in a Fatal Anaphylaxis After Honey Bee Sting—KLÁRA TÖRÖ, KATALIN BORKA, MAGDOLNA KARDOS, ISTVÁN KRISTÓF, AND PÉTER SÓTONYI	526
Sudden Death Owing to Right Atrial Hemangioma—JUNAID PATEL AND MARY N. SHEPPARD	529
Rat Bite Fever, a Fatal Case of <i>Streptobacillus moniliformis</i> Infection in a 14-Month-Old Boy—PRIYA BANERJEE, ZABIULLAH ALI, AND DAVID R. FOWLER	531
Fatal Accidental Hanging by a High-chair Waist Strap in a 2-Year-old Girl—MLAYEH SOUHEIL, FARRUGIA AUDREY, GERAUT ANNY, RAUL J. SEBASTIEN, AND LUDES BERTRAND	534
Fatal Suicidal Crossbow Injury—The Ability to Act—LENKA ZÁTOPKOVÁ AND PETR HEJNA	537
Traumatic Testicular Displacement in Motorcycle Drivers—DRAGAN S. JEĆMENICA, DJORDJE M. ALEMPIJEVIĆ, SNEŽANA PAVLEKIĆ, AND BRANIMIR V. ALEKSANDRIĆ	541
Massive Lesions Owing to Motorcyclist Impact Against Guardrail Posts: Analysis of Two Cases and Safety Considerations—FRANCESCO BRANDIMARTI, ILENIA GIACOMINI, BARBARA FRATERNALE, RAFFAELE GIORGETTI, AND ADRIANO TAGLIABRACCI	544
Ethical and Legal Consideration of Prisoner's Hunger Strike in Serbia—DJORDJE ALEMPIJEVIC, SNEZANA PAVLEKIC, DRAGAN JECMENICA, ALEKSANDRA NEDELJKOV, AND MILOS JANKOVIC	547
Filicide, Attempted Filicide, and Psychotic Disorders—ALEXANDRE M. VALENÇA, MAURO V. MENDLOWICZ, ISABELLA NASCIMENTO, AND ANTONIO E. NARDI	551
The Assassination of the Swedish Minister for Foreign Affairs—EDWARD UNSGAARD AND J. REID MELOY	555

KRIMINALISTICKÝ SBORNÍK

Vydává Kriminalistický ústav Praha Policie ČR

2/11
ROČNÍK LV

Petr Lessy

USILUJME O TO, ABY SE ČR STALA NEJBEZPEČNĚJŠÍ ZEMÍ V EVROPĚ

1

Let's Strive for the Czech Republic Being the Most Secure State in Europe

Vladimír Matoušek, Roman Kolbábek

ZÁHADNÁ SMRT V PLAMENECH

3

Mysterious Death in Flames

Bohumil Šebek

ZNEUŽIVÁNÍ AUDIOTEXTOVÝCH SLUŽEB – TÉMA STÁLE AKTUÁLNÍ

11

Misuse of Audiotext Services – Issue Still Topical

Jaroslav Čurda, Radek Vokář

NUTNÁ OBRANA

16

Private Defence

Luboš Valerián

ELEKTRÁRNÍK č. 47

23

Power Plant Worker No. 47

Miroslav Protivinský

VRAŽDA Z NENÁVISTI (Z NĚMECKÝCH ZKUŠENOSTÍ)

30

Murder out of Hatred (from German Experience)

Jan Hlaváček

OSOBNOSTI: PLK. ING. BC. JOSEF MAREŠ

32

Personalities: Col. Josef Mareš

Karel Bačkovský

VYMAHATELNOST IDENTIFIKAČNÍCH ÚKONŮ

36

VE SVĚTLE JUDIKATURY ÚSTAVNÍHO SOUDU ČR

Enforceability of Identification Acts in the Light of Judicature of the Constitutional Court of the Czech Republic

Jiřina Hofmanová

KRIMINÁLNÍ PROFIL PACHATELE

37

Criminal Profile of a Perpetrator

Miroslav Protivinský

K NEODKLADNOSTI OHLEDÁNÍ MÍSTA ČINU

41

Urgency of Crime Scene Investigation

Bohdan Koverdinský

NAHRADÍ PRŮCHOZÍ DETEKTORY KOVŮ

43

NA LETIŠTÍCH BEZPEČNOSTNÍ SKENERY?

Will Walk-Through Metal Detectors Be Superseded by Security Scanners at the Airports?

Miroslav Němec

CHCEME-LI V ČESKÉ REPUBLICE OPRAVDU BOJOVAT S KORUPcí, JE

47

TŘeba ZAKOTVIT ŘÍZENOU PROVOKACI DO ZÁKONA

If We Truly Want to Combat Corruption in the Czech Republic, It Is Necessary to Legalize Controlled Provocation

Alexander Berek

PÁTRACIE AKCIE SO ŠPECIAĽNE CVIČENÝM PSOM V ZAHRANIČÍ

51

(ZA HRANICAMI SLOVENSKA)

Investigation with a Specially Trained Dog Abroad (beyond Slovakian Border)

Igor Szegényi

KORUNA Z BRATISLAVSKÉHO DÓMU SV. MARTINA

55

Crown of St. Martin's Cathedral

Viktorín Šulc

POSLEDNÍ ZÁKAZNÍK

62

The Last Customer

Michal Dlouhý

OSOBNOSTI ČETNICKÉ KRIMINALISTIKY 1 – JOSEF JEŽEK

65

Personalities of Gendarmerie Criminalistics 1 – Josef Ježek

Tomáš Landsfeld, Gabriela Holčáková

ŘEŠENÍ DOMÁCÍHO NÁSILÍ NA OSTRAVSKU V ROCE 2010

67

Solution of Domestic Violence in Ostrava Area in 2010

Zdeněk Souček

ZNÁSILNĚNÍ FOTBALISTKY

71

Rape of a Female Football Player



12

Special Task Forces

- 12** Saving man's best friend from dog's worst enemy

New non-profit unit helps law enforcement carry out blood sport investigations

PRODUCT SHOWCASES

- 26** Uniforms & Body Armor

- 40** Mobile Video



26

Uniforms & Body Armor

- 20** Protecting your protective armor

Follow these rules on care and maintenance so your armor can continue to care for you

Training & Recruitment

- 28** Confessions of a training instructor

Three examples of best intentions gone awry

40

IN EVERY ISSUE

- 9** Editor's Log

- 18** Products & Tech

- 50** Computers & Software

- 60** Industry News

- 63** Training & Events

- 32** Back to baton
Less-Lethal Training
- 54** Use the cloud to lower sky-high costs
Communications Spotlight
- 48** Be prepared for terrorists both foreign and domestic
Homeland Security
- 66** Regionalizing resources
On Your Watch

The Police Chief

MARCH 2011
VOLUME LXXVIII, NUMBER 3

The official publication of the International Association of Chiefs of Police, Inc.

ARTICLES

Law Enforcement Multicultural Outreach Guest Editor: Jennifer Styles, Project Specialist, Volunteers in Police Service, IACP

- 14 **Community Policing in Park, Minnesota: Police and Community-Police Partnerships**
By Michael Davis and Logan Blane
- 16 **Community Policing in the Delta Beach, Florida, Haitian Community**
By Jennifer Styles and Michael J. Niles
- 18 **Equity and Neutrality: Addressing the Issue of Race in Policing**
By Jennifer Styles and Michael J. Niles
- 20 **Building Trust: Driving Relationships Within Detroit's Michigan Avenue Business Community**
By Jennifer Styles
- 22 **Developing a Multifaceted Approach to Community Policing**
By Jennifer Styles
- 24 **Promoting Victim Services in the Hispanic Community**
By Jennifer Styles, Michael J. Niles, and Michael A. Marshall

- 60 **Updating Ethics Training—Policing Privacy Series: Noble Cause Corruption and Police Discretion**
By Thomas J. Martinelli
- 64 **INTERPOL: A Counterterrorism Resource for Police Executives**
By Ronald K. Noble

COLUMNS

- 6 **President's Message: Protecting Those Who Protect Us**
By Mark A. Marshall
- 8 **Legislative Alert: The IACP Testifies at Data Retention Hearing**
By Meredith Ward
- 10 **IACP Foundation: Foundation Provides Bridge to Advanced Leadership Skills for Female Law Enforcement Executive**
By Michael J. Carroll
- 12 **Chief's Counsel: Agency Policies Imperative to Disclose *Brady v. Maryland* Material to Prosecutors**
By Richard Lisko
- 14 **From the Director: The Office of Community Oriented Policing Services**
By Bernard K. Melekian

DEPARTMENTS

- | | |
|---------------------------------------|--------------------------------------|
| 18 Advances & Applications | 72 IACP News |
| 48 New Members | 74 Index to Advertisers |
| 52 Product Update | 76 Highway Safety Initiatives |
| 70 Technology Talk | |

4/2011

TRESTNÍ PRÁVO

OBSAH

Od kdy je tiskový mluvčí pramenem práva? (Pavel Kučera)	3
Časová působnost a problém tzv. „zanikajících“ trestních činů (Michal Sýkora)	4
Jak kátké je zkrácené přípravné řízení? (Vladislav Tuzar)	13
Několik poznámek k pytláctví (František Novotný)	14
Extradice a vyhoštění ve světle judikatury Evropského soudu pro lidská práva (Jan Čapek)	19
Vliv připravovaných legislativních změn na trestní řízení I. (John Bok, Zdeněk Jemelík)	33
Příloha: Sbírka rozhodnutí ve věcech trestních č. 3/2011 (judikáty č. 801/2011 až 803/2011)	