

Symposium of the 71st Tobacco Science Research Conference

Bonita Springs, Florida, USA
28 November – 1 December

Editors:

Ian M. Fearon
Summer N. Hanna
Kathy E. Humphries

ISBN: 978-1-5108-7968-3

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Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



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CONTENTS

Contributors IV

Preface V

Introduction to Symposium 1
Ian M. Fearon

INDUSTRY ENGAGEMENT WITH THE SCIENTIFIC
COMMUNITY 3
Willie J. McKinney

THE ROLE OF INDUSTRY IN ENGAGING WITH INDUSTRY
TO DEVELOP REGULATORY-APPROVED METHODS FOR
TOBACCO AND NICOTINE PRODUCT ASSESSMENT 9
Christopher J. Proctor

FACTORS AFFECTING MEDIA COVERAGE OF
TOBACCO RESEARCH NEWS 21
Cheryl K. Olson

VAPERS AND THE VAPING INDUSTRY ARE THE PRIMARY
AGENTS OF TOBACCO HARM REDUCTION IN THE
UNITED STATES 47
Christopher Russell



71st TOBACCO SCIENCE RESEARCH CONFERENCE

November 28 – December 1, 2017

Bonita Springs, Florida USA

Final Program

Tuesday, November 28, 2017

3:00 PM - University of Kentucky CTRP Proficiency Program Workshop

6:30 PM – Welcome Reception hosted by Tobacco Technology, Inc. and its subsidiary eLiquiTech

Wednesday Morning, November 29, 2017

General Session

8:45 **WELCOME:** Tom Cravotta, Tobacco Technology, Inc., 71st TSRC Chair

8:55 **SYMPOSIUM: "Engagement Across Disciplines: Tobacco Science in the 21st Century"**
Chair: Ian M. Fearon, British American Tobacco (Investments) Limited, Southampton, UK...1

9:00 **1. INDUSTRY ENGAGEMENT WITH THE SCIENTIFIC COMMUNITY.**
Willie J. MCKINNEY, Amy E. Brannan and Donna C. Smith; Altria Client Services, Richmond, VA, USA ...3

9:30 **2. THE ROLE OF INDUSTRY IN ENGAGING WITH INDUSTRY TO DEVELOP REGULATORY-APPROVED METHODS FOR TOBACCO AND NICOTINE PRODUCT ASSESSMENT.**
Christopher J. Proctor, Ian M. FEARON, Derek Mariner, Christopher Wright and James Murphy; British American Tobacco (Investments) Limited, Southampton, UK ...9

10:00 **Break**

10:30 **3. FACTORS AFFECTING MEDIA COVERAGE OF TOBACCO RESEARCH NEWS.**
Cheryl K. Olson; Cheryl K. Olson ScD, LLC, San Carlos, CA, USA ...21

11:00 **4. VAPERS AND THE VAPING INDUSTRY ARE THE PRIMARY AGENTS OF TOBACCO HARM REDUCTION IN THE UNITED STATES**
Christopher RUSSELL; Centre for Substance Use Research, Glasgow, UK....47

11:30 **Panel discussion with all symposium speakers**

12:00 **Lunch**

1:00 **Poster Session**

5. USE OF FORMALIN IN E-VAPOR PRODUCTS TO MONITOR FORMALDEHYDE DELIVERY.
Kathleen SPANGLER, James Wilkinson, Matt Melvin, John H. Miller IV and Georgios D. Karles; Altria Client Services, Richmond, VA, USA...61

6. CHARACTERIZATION OF AEROSOLS GENERATED FROM A PROTOTYPE E-VAPOR PRODUCT AND A CAPILLARY AEROSOL GENERATOR. Jingjie ZHANG, Christopher Tucker, K. Monica Lee and Michael Oldham; Altria Client Services, Richmond VA, USA...62

7. NEUTRAL RED UPTAKE CYTOTOXICITY ASSAY IN A549 CELLS UNDER DIFFERENT CULTURE CONDITIONS. Bonnie G. COFFA, Utkarsh Doshi, Jingjie Zhang, Willie J. McKinney, K. Monica Lee; Altria Client Services, Richmond, VA, USA and Pooja Desai; Enthalpy Analytical, Richmond, VA, USA...62



8. ARE AVAILABLE TEST METHODS FOR THE DETERMINATION OF CARBONYLS IN MAINSTREAM CIGARETTE SMOKE FIT FOR THE ANALYSIS OF CIGARS? Regina M. BALLENTINE, Karen C. Avery, Matt S. Melvin, Jennifer H. Smith and Karl A. Wagner; Altria Client Services, Richmond, VA, USA ...63

9. THE CHALLENGES OF MACHINE SMOKING THE DIVERSE CIGAR PRODUCT CATEGORY. Tammy L. Blake¹, Regina M. Ballentine¹, Karen C. Avery¹, Anthony P. BROWN¹, Karl A. Wagner¹, Michelle J. Carpenter² and Kerry L. Stutt²; ¹Altria Client Services, Richmond, VA, USA; ²Eurofins Lancaster Laboratories, Richmond, VA, USA ...63

10. DIFFERENCES IN PLASMA NICOTINE PHARMACOKINETIC PROFILES FOR VARIOUS E-VAPOR PRODUCTS USED BY ADULT SMOKERS UNDER AD-LIBITUM VS. CONTROLLED USE CONDITIONS. Jianmin LIU, Qiwei Liang, Maria Gogova, Yuxi Zhao and Mohamadi Sarkar; Altria Client Services, Richmond VA, USA...63

11. MARKTEN® E-VAPOR STABILITY STUDY: DESIGN AND INITIAL DATA. Susan PLUNKETT, Michael Morton, William Gardner, Karl Wagner and Diana McKinney; Altra Client Services, Richmond, VA, USA...64

12. NEW SMOKING MACHINE APPROACH FOR CIGARETTE SMOKING UNDER INTENSE AND ISO 3308 CONDITIONS. (Presented by Whitley Lee) Nils Rose; Borgwaldt KC, Hamburg, Germany...64

13. "TRACK AND TRACE" IN THE SMOKING LABORATORY. (Presented by Whitley Lee) Nils Rose; Borgwaldt KC, Hamburg, Germany ...65

14. ANALYSIS OF ISOTOPICALLY LABELED GLYCEROL TO MEASURE EXPOSURE FROM E-CIGARETTES. (Presented by Erika Pfaunmiller) Elizabeth M. Dibbern, Kafonek, C.J., Brown, G.P., Dzerk, A.M., Nachi, R., Newland, K. E., and R. Islam; Celerion, Lincoln, NE, USA ...65

16. WEB-BASED SYSTEM FOR ORDERING TOBACCO REFERENCE PRODUCTS AND MANAGING PROFICIENCY STUDIES. Bront DAVIS and James Hunsucker; University of Kentucky, Lexington, Kentucky, USA ...65

17. STABILITY OF THE CERTIFIED 1R6F REFERENCE CIGARETTE. Huihua JI, Ying Wu and Franklin Fannin; University of Kentucky, Lexington, Kentucky, USA ...66

19. VALIDATION OF A LIMIT TEST METHOD FOR ANALYSIS OF PRIMARY AROMATIC AMINES (PAA) IN ELECTRONIC CIGARETTE LIQUID AND AEROSOL. Elizabeth R. ANDERSON, Jason D. Beane, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...66

20. SIMPLE METHOD FOR PARTICLE SIZE DISTRIBUTION DETERMINATION OF SMOKELESS TOBACCO PRODUCTS. Salem CHOUCHANE, Paul A. Lineberry and Luke D. VanHorn; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...66

22. VALIDATION OF A LIMIT TEST METHOD FOR BENZO(A)PYRENE IN ELECTRONIC CIGARETTE LIQUID AND AEROSOL BY LIQUID CHROMATOGRAPHY WITH FLUORESCENCE DETECTION. Darius B. GRISSOM, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...67

23. VALIDATION OF A QUANTITATIVE METHOD FOR THE TRACE LEVEL ANALYSIS OF ETHYLENE GLYCOL AND DIETHYLENE GLYCOL IN ELECTRONIC CIGARETTE LIQUID AND AEROSOL SAMPLES. Darius B. GRISSOM, Joe Kennaday, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston Salem, NC, USA ...67

24. VALIDATED METHOD FOR THE QUANTITATIVE DETERMINATION OF CARBONYLS IN ELECTRONIC CIGARETTE AEROSOL AND LIQUID. Nancy QIAN, Jonathan Wilkins, Angela Seamans, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...67



- 25. TRACE LEVEL AMMONIA ANALYSIS IN E-LIQUID AND AEROSOL PRODUCTS.** Nolan D. SPANN, Jonathan Wilkins, Angela Seamans, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...68
- 26. VALIDATION OF A QUANTITATIVE METHOD FOR THE ANALYSIS OF ANABASINE IN ELECTRONIC CIGARETTE LIQUID AND AEROSOL.** Norman E. FRALEY, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...68
- 27. VALIDATION OF A LIMIT TEST METHOD FOR SELECTED VOLATILE ORGANIC COMPOUNDS IN VAPOR BY GC-MS.** Norman E. FRALEY, Carl J. Adams and Salem Chouchane; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...68
- 28. A COMPARISON OF A HIGH AND LOW RESOLUTION ICP-MS FOR THE ANALYSIS OF TOXIC METALS IN PLANT MATRICES.** (Presented by Matt Melvin)_Derek D. Bussan¹, Timothy L. Danielson² and Karl A. Wagner²; ¹Eurofins Lancaster Laboratories, Richmond, VA USA; ²Altria Client Services, Richmond, VA USA ...68
- 41. DETERMINATION OF SELECT VOLATILE ORGANIC HYDROCARBONS IN CIGAR SMOKE.** Charles BROOKS; ITG Brands, Greensboro, NC, USA ...69
- 42. COMPARISON OF PROBABILITY OF RISK ASSOCIATED WITH CIGAR EXPOSURE.** Karshak KOSARAJU, Felix Ayala-Fierro and Rob Stevens; ITG Brands, Greensboro, NC, USA ...69
- 43. ANALYSIS OF AROMATIC AMINES IN MAINSTREAM CIGARETTE AND CIGAR SMOKE BY GC-MS.** Jeff ZHU, Charles Brooks and Lee Pittaway; ITG Brands, Greensboro, NC, USA ...69
- 44. ASSESSING POPULATION HEALTH EFFECTS OF TOBACCO PRODUCT USE FOR REGULATORY COMPLIANCE: A COMPARISON OF AVAILABLE METHODS.** Florian TEISCHINGER; JT International, Geneva, Switzerland, and Bill Poland; Certara USA, Menlo Park, CA, USA...70
- 45. HIGHLY SENSITIVE NICOTINE PLASMA AND METABOLITE ASSAYS FOR CLINICAL TRIALS BY LC-MS/MS.** Gene RAY, Yansheng Liu, Marsha Luna, X. Steven Yan, Julie Showalter and Kimberly Jackson; KCAS Bioanalytical and Biomarker Services, Shawnee, KS, USA ...70
- 47. THE IMPACT OF 2, 4-DINITROPHENYLHYDRAZINE (DNPH) BACKGROUND IN THE DETERMINATION OF CARBONYLS COMPOUNDS IN E-CIGARETTE VAPOR.** Carmen DONISA, Peter Joza, Angel Rodriguez-Lafluenta and William Rickert; Labstat International, Kitchener, ON, Canada...70
- 48. A COMPARISON OF TWO DIFFERENT EXTRACTION METHODS FOR AROMATIC AMINES IN MAINSTREAM SMOKE USING GAS CHROMATOGRAPHY-TANDEM MASS SPECTROMETRY (GC/QQQ).** Andy STINSON¹, Sherry Gilliland¹, Andrew Huckins¹, Sherri S. Brown² and I. Gene Gillman²; ¹Liggett Group, Mebane, NC, USA; ²Enthalpy Analytical, Durham, NC, USA ...71
- 49. DETERMINATION OF NICOTINE, NNN, AND NNK IN A NEW CIGARETTE TOBACCO FILLER STANDARD REFERENCE MATERIAL (SRM 3222) AND ITS SMOKE.** Walter B. WILSON, Jeanita S. Pritchett and Lane C. Sander; National Institute of Standards and Technology, Gaithersburg, MD, USA ...71
- 50. MENTHOL CONTENT IN CANADIAN CIGARETTES.** Ivana KOSARAC, M. M. Patel, A. L. Doane, R. Scholtz, N. Mladjenovic and T. K. Mischki; Health Canada, Ottawa, Canada ...72
- 51. METHOD DEVELOPMENT FOR PH ANALYSIS OF ENDS AEROSOL AND E-LIQUID.** Tracy M. HEFNER¹, Kelley St. Charles² and Justin Anderson³; R. J. Reynolds Tobacco, Winston-Salem, NC, USA; ²St. Charles Consultancy, Lewisville NC, USA; ³Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...72
- 52. BACILLUS SPP ISOLATED FROM SMOKELESS TOBACCO PRODUCTS.** Casandra WEST¹ and Amy Devlin²; ¹RAI Services Company, Winston-Salem, NC, USA; ²R. J. Reynolds Tobacco, Winston-Salem, NC, USA ...72



53. ASSESSMENT OF FLAVOR TRANSFER TO AEROSOLS OF ELECTRONIC NICOTINE DELIVERY SYSTEMS. Courtney G. CULBERT¹, David T. Szabo¹ and Amanda G. Hudson²; ¹RAI Services Company, Winston-Salem, NC, USA; ²R.J. Reynolds Tobacco, Winston-Salem, NC, USA ...**72**

54. CHARACTERIZATION OF INHALATION EXPOSURE TO CIGARETTE SMOKE. Charlene LIU and Kristin Marano, RAI Services Company; RAI Services Company, Winston-Salem, NC, USA ...**73**

55. QUANTITATIVE RISK ASSESSMENT: THE PROPOSED NNN STANDARD. Kristin MARANO¹, P. Robinan Gentry², and Charlene Liu¹; ¹RAI Services Company, Winston-Salem, NC, USA; ²Ramboll Environ, Monroe, LA, USA ...**73**

56. EPIDEMIOLOGICAL EVIDENCE AND FDA'S PROPOSED NNN STANDARD. Tiffany PARMS¹, Sandra Sulksy², Greg Mariano³ and Kristin Marano¹; ¹RAI Services Company, Winston-Salem, NC, USA; ²Ramboll Environ, Amherst, MA, USA; ³Ramboll Environ, Arlington, VA, USA ...**74**

57. AKR1C1 AS A BIOMARKER FOR DIFFERENTIATING THE BIOLOGICAL EFFECTS OF COMBUSTIBLE FROM NON-COMBUSTIBLE TOBACCO PRODUCTS. Quynh T. TRAN¹, Sangsoon Woo², David Henderson², Hong Gao³, Wolfgang Zacharias³, Gang Liu¹ and G.L.Prasad¹; ¹RAI Services Company, Winston-Salem, NC, USA; Axio Research, Seattle, WA, USA; University of Louisville School of Medicine, Louisville, KY, USA ...**74**

58. THE TOXICOLOGICAL EVIDENCE FOR THE PROPOSED NNN STANDARD. Robinan Gentry¹, Tracy Green¹ and Kristin M. Marano²; ¹Ramboll Environ, Monroe, LA, USA; ²R. J. Reynolds Tobacco, Winston-Salem, NC, USA ...**74**

59. MEASURING PARTICLE SIZE DISTRIBUTIONS OF ELECTRONIC CIGARETTE AEROSOLS UNDER VARIOUS PUFFING FLOW RATES AND DILUTION RATIOS. Chen SONG; Reynolds American, Winston-Salem, NC, USA ...**75**

60. HANDMADE PREMIUM CIGARS SMOKE EMISSIONS - LIMITATIONS RELATED TO TNCO DETERMINATION VARIABILITY. Beatrice TEILLET¹, Christian Schulz² and Stephane Colard¹; ¹SEITA, Fleury-les-Aubrais, France; ²Reemtsma Cigarettenfabriken Hamburg, Germany ...**75**

61. SIMULTANEOUS DETERMINATION OF TOBACCO ALKALOIDS, TOBACCO SPECIFIC NITROSAMINES, AND SOLANESOL IN CONSUMER PRODUCTS USING UPLC-ESI-MSMS. John R. SHIFFLETT, Leah Watson, Devin J. McNally, and Dawit Z. Bezabeh; U.S. Treasury Department, Alcohol and Tobacco Tax and Trade Bureau, Beltsville, MD, USA...**76**

67. DEVELOPMENT OF AN ANALYTICAL METHOD TO DETECT METHYL SALICYLATE IN HUMAN PLASMA. Sandra MILLER¹, Kirk Newland², Jianmin Liu¹ and Mohamadi Sarkar¹; ¹Altria Client Services, Richmond, VA, USA; ²Celerion, Lincoln, NE, USA ...**76**

105. A CLINICAL SITE PERSPECTIVE: THE USE OF E-SCALE VERSUS PAPER SCALE TO CAPTURE SUBJECTIVE MEASURES FROM TOBACCO/NICOTINE WITHDRAWAL AND PRODUCT EFFECT QUESTIONNAIRES. (Presented by Paul Copeland) Jonathan Austin, Lorraine Rusch, Mark Pearson and Margarita Nunez; High Point Clinical Trials Center, High Point, NC, USA ...**89**



Wednesday Afternoon, November 29, 2017

Session A
NNN

Session Chair: Summer Hanna

2:20 PM

68. THE SCIENTIFIC EVIDENCE FOR THE PROPOSED NNN STANDARD. Kristin MARANO¹, Charlene Liu¹, Geoffrey M. Curtin¹, Tiffany Parmis¹, Annette Bachand², Sandra I. Sulsky², Greg Mariano², Tracy Greene³ and P. Robinan Gentry³; ¹RAI Services Company, Winston-Salem, NC; USA, ²Ramboll Environ, Amherst, MA, USA; ³Ramboll Environ, Monroe, LA, USA...**76**

2:40 PM

69. CRITICAL ASSESSMENT OF THE ANALYTICAL METHODS MEASURING NNN IN SMOKELESS TOBACCO PRODUCTS. Candice K. CUNNINGHAM; RAI Services Company, Winston-Salem, NC, USA ...**77**

3:00 PM

70. GENETIC APPROACHES AND RESOURCES FOR ENABLING COMPLIANCE TO PROPOSED NNN STANDARDS. Ralph E. DEWEY¹, Ramsey S. Lewis¹, Jianli Lu¹, Lucien Bovet², Simon Goepfert² and Prisca Campanoni²; ¹North Carolina State University, Raleigh, NC, USA; ²Philip Morris International, Neuchatel, Switzerland ...**77**

3:50 PM

71. NNN LEVELS IN STABLE REDUCED CONVERTER (SRC) AND LC LINES CURED UNDER CONDITIONS THAT FAVOR NNN FORMATION. Marcos LUSSO, Kenworth Lion, Andrew Adams, Whit Morris, Ujwala Warek and James Strickland; Altria Client Services, Richmond, VA, USA ...**78**

4:10 PM

72. N-NITROSONORNICOTINE REDUCTION IN DARK TOBACCO VARIETIES AND SMOKELESS PRODUCT PROTOTYPES. Marcos LUSSO, Andrew Adams, Benjamin Lewis, Timothy Poyner, Kenworth Lion, Lionel DeLoach, Timothy Danielson, James Franke, Ujwala Warek and James Strickland; Altria Client Services, Richmond, VA, USA ...**78**

Session B

Materials/Manufacturing/Finished Product

Session Chair: Thaddeus Jackson

2:20 PM

76. THE POWER OF TACTILITY: TIPPING PAPER IN INTERACTION WITH THE CONSUMER. Michael LINDNER and Eike Schopper; Tannpapier, Traun, Austria ...**79**

2:40 PM

77. AN APPROACH TO IDENTIFY FACTORS RELATING TO CHANGES IN CHEMICAL CONSTITUENTS IN CURED TOBACCO LEAF DURING AGING. Atsushi NAGAI and Daichi Mochizuki; Japan Tobacco, Yokohama, Japan...**80**

3:00 PM

96. AN EVALUATION OF THE VARIABILITY OF HPHCS IN CIGARS AS COMPARED TO CIGARETTES. Karl A. WAGNER, Tammy L. Blake, Matt S. Melvin, Michael J. Morton and Jennifer H. Smith; Altria Client Services, Richmond, VA, USA...**87**

3:20 Break

3:50 PM

79. PHYSICAL CHARACTERISTICS OF HANDMADE PREMIUM CIGARS: SPECIFICATIONS AND CONSEQUENCES OF SPECIFICATIONS. Beatrice TEILLET, Thomas Verron, Stephane Colard; SEITA, Fleury-les-Aubrais, France...**81**

4:10 PM

80. WASTE REDUCTION IN THE PRIMARY BY USING MICROWAVE IN-LINE TECHNOLOGY FOR PROCESS CONTROL AND OUTGOING GOODS INSPECTION. Hendrik RICHTER; TEWS Elektronik, Hamburg, Germany ...**81**



4:30 PM

73. COMPARISON OF INTRA-CROP YEAR VARIABILITY IN NNN IN TOBACCO AND NNN LEVELS IN SMOKELESS TOBACCO PRODUCTS. Michael J. OLDHAM, David J. Phillips, Jason L. Jordan, Michael J. Morton, Kenworth E. Lion III, Marcos F. Lusso, James E. Franke and James A. Strickland; Altria Client Services, Richmond, VA, USA...**78**

4:50 PM

74. THE ENANTIOMERIC COMPOSITION OF N'-NITROSONORNICOTINE IN AIR-CURED TOBACCO INFLUENCED BY NICOTINE DEMETHYLATION. CAI Bin¹, Huihua Ji², Franklin F. Fannin², and Lowell P. Bush²; ¹Guizhou Academy of Tobacco Science, Guiyang City, China; ²University of Kentucky, Lexington, KY, USA...**79**

4:30 PM

81. A PRODUCT SURVEY OF 25 PIPE TOBACCOS PURCHASED FROM WEB-BASED MERCHANTS. John H. LAUTERBACH; Lauterbach & Associates, Macon, GA, USA ...**81**

Adjourn

Thursday Morning, November 30, 2017

Session A

eCigarettes/Alternative Cigarettes

Session Chair: Gene Gillman

Session B

Regulation & Quality

Session Chair: Chris Keller

8:30 AM

83. THERMAL DEGRADATION STUDIES OF ELECTRONIC CIGARETTE LIQUIDS PART 1: A NOVEL ANALYTICAL METHOD TO STUDY A-DICARBONYL FORMATION. Matt S. MELVIN, Karen C. Avery, Regina M. Ballentine, William P. Gardner and Karl A. Wagner; Altria Client Services, Richmond, VA, USA...**82**

8:30 AM

91. INVESTIGATION OF TSNA FORMATION IN ELECTRONIC CIGARETTE LIQUIDS AND AEROSOL. Xiaohong Cathy JIN, Karen C. Avery, Georgios D. Karles, William P. Gardner, Matt S. Melvin and Karl A. Wagner; Altria Client Services, Richmond, VA USA...**85**

8:50 AM

84. THERMAL DEGRADATION STUDIES OF ELECTRONIC CIGARETTE LIQUIDS PART 2: DEVELOPMENT OF A MODEL REACTION SYSTEM USED TO STUDY A-DICARBONYL FORMATION. Matt S. MELVIN, Karen C. Avery, Regina M. Ballentine, William P. Gardner and Karl A. Wagner; Altria Client Services, Richmond, VA, USA...**82**

8:50 AM

92. COMPARISON OF RESULTS FROM THREE TECHNIQUES FOR THE ESTIMATION OF E-LIQUID pH-VALUES. John H. LAUTERBACH; Lauterbach & Associates, Macon, GA, USA ...**85**

9:10 AM

85. THE DETERMINATION OF DIACETYL AND ACETYLPROPIONYL IN AEROSOLS FROM ELECTRONIC SMOKING DEVICES USING GAS CHROMATOGRAPHY TRIPLE QUAD MASS SPECTROMETRY. Serban MOLDOVEANU, Amanda G. Hudson and Andrew Harrison; R.J. Reynolds Tobacco, Winston-Salem, NC, USA ...**82**

9:10 AM

93. IMPACT OF CIGAR PHYSICAL VARIABILITY ON CIGAR EXPOSURE USING PROBABILISTIC RISK ASSESSMENT. Felix Ayala-Fierro, Karshak KOSARAJU and Rob Stevens; ITG Brands, Greensboro, NC, USA...**85**



9:30 AM

86. ANALYSIS OF (S)- AND (R)-NICOTINE IN VARIOUS NICOTINE SAMPLES AND IN E-LIQUIDS. Serban MOLDOVEANU¹, Gary M. Dull², Ross J. Oden¹, Wayne A. Scott¹; ¹R.J. Reynolds Tobacco, Winston-Salem, NC USA; ²RAI Innovation, Winston-Salem, NC, USA...**83**

9:50 AM

87. ANALYSIS OF ORGANIC ACID CONTENT IN E-LIQUIDS AND E-CIGARETTE AEROSOL BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY – ULTRAVIOLET DETECTION (HPLC-UV). Angel RODRIGUEZ-LAFUENTE, Romulo Lodevico, Mehran Sharifi, Peter Joza and William Rickert; Labstat International, Kitchener, ON, Canada ...**83**

10:40 AM

115. Withdrawn

11:00 AM

89. AN ALTERNATIVE APPROACH TO QUANTITATIVE METHODS: LIMIT TEST FOR ANALYSIS OF DEEMING ANALYTES IN ELECTRONIC CIGARETTES. Salem CHOUCANE, Darius B. Grissom and Carl J. Adams; Eurofins Lancaster Laboratories, Winston-Salem, NC, USA ...**84**

11:20 AM

90. MARKET ENDS E-LIQUIDS AND OPEN DEVICE CHEMICAL EVALUATION. David T. SZABO¹, Amanda G. Hudson², and Courtney G. Culbert¹; ¹RAI Services Company, Winston Salem, NC USA; ²R. J. Reynolds Tobacco, Winston Salem, NC, USA ...**84**

9:30 AM

94. CONCEPT OF CHARACTERIZATION AND CERTIFICATION OF THE 1R6F REFERENCE CIGARETTE. Socrates Jose P. CAÑETE; University of Kentucky, Lexington, KY, USA ...**86**

9:50 AM

95. ALTERNATE MATERIALS AND THEIR POTENTIAL IMPACT ON HPHCS. Michael J. MORTON, Nripa T. Jain, Kathleen H. Fox, Raquel M. Olegario, and Timothy L. Danielson; Altria Client Services, Richmond, VA, USA...**86**

Break

10:40 AM

78. DEVELOPMENT OF A MULTI-STAGE LIQUID EXTRACTION METHOD FOR THE QUANTITATIVE ANALYSIS OF FLAVORS IN TOBACCO FILLER. John A MATHIS, R. A. Stanelle and J.-M. D. Dimandja; U.S. Food and Drug Administration, Atlanta, GA, USA ...**80**

11:00 AM

97. EVALUATION OF MAINSTREAM CIGARETTE SMOKE COMPONENTS YIELDS OF DIFFERENT CIGARETTE TYPES BASED ON PRINCIPAL COMPONENT ANALYSIS. Li Zhonghao, Yang Fei, Liu Shanshan, Fan Ziyang, Wang Ying, Bian Zhaoyang, Deng Huimin, Tang Gangling and Hu Quingyuan; China National Tobacco Quality Supervision & Test Center, Zhengzhou, China ...**87**

11:20 AM

98. OXIDATIVE STRESS AND OXIDATIVE DAMAGE IN HUMAN LUNG EPITHELIAL CELLS INDUCED BY TOTAL PARTICULATE MATTER EXTRACTIONS FROM THREE DIFFERENT TOBACCOS. KANG Yu, Qiao Liangjun, Hu Qiao, Hua, Chenfeng, Xie Fuwei, Shang Pingping, Li Xiang and Zhao Junwei; Zhengzhou Tobacco Research Institute, Zhengzhou, China ...**87**

11:40 AM

99. SIMULTANEOUS DETERMINATION OF 22 AMADORI COMPOUNDS IN TOBACCO LEAVES BY LC-MS/MS. WANG Xiaoyu, Liu Leiyu, Wang Sheng, Qin Yaqiong, Jia Yunzhen, Cui Huapeng, Pan Lining, Xie Fuwei and Liu Huimin; ; Zhengzhou Tobacco Research Institute, Zhengzhou, China ...**88**

Lunch



1:00 PM – Poster Session – See Poster Numbers 5-67 & 105 on Wednesday afternoon

Thursday Afternoon, November 30, 2017

Session A

eCigarettes/Alternative Cigarettes/Human Smoking
Session Chair: Candice Cunningham

2:00 PM

100. ELECTRONIC CIGARETTE AEROSOL DYNAMICS IN A PHYSICAL MODEL OF THE ADULT HUMAN ORAL/PHARYNGEAL CAVITY. Weiling LI¹, Qiang Wang²; Nicolas Castro¹, Jingjie Zhang¹, Yezdi Pithawalla¹, Michael Oldham¹, Peter Lipowicz¹ and Ali Rostami¹; ¹Altria Client Services Richmond, VA, USA; ²Lancaster Laboratories, c/o Altria Client Services, Richmond, VA, USA ...**88**

2:20 PM

127. FUMEX: LIGHT SCATTERING SENSOR FOR THE ANALYSIS OF ELECTRONIC CIGARETTE AEROSOLS. Weiling LI¹, Qiang Wang²; Peter Lipowicz¹, Wilhelm. Dunkhorst³ and Wolfgang Koch³; ¹Altria Client Services, Richmond, VA USA, ²Lancaster Laboratories, c/o Altria Client Services, Richmond, VA USA, Fraunhofer ITEM, Hannover, Germany...**96**

2:40 PM

103. THE MEASUREMENT OF ADDICTIVENESS AND ATTRACTIVENESS. Neil SHERWOOD; Neil Sherwood Consulting, Commugny, Switzerland ...**89**

3:00 PM

104. ADAPTING TRADITIONAL HUMAN ABUSE LIABILITY TESTING TO TOBACCO PRODUCTS. Graham K. Wood, Graham K. Wood and Michael C. KONG; Altasciences Clinial Research, Laval, QC, Canada ...**89**

3:50 PM

88. NICOTINE PHARMACOKINETICS OF ELECTRONIC CIGARETTES: EXPERIMENTAL DATA AND A REVIEW OF THE LITERATURE. Ian M. FEARON¹, Alison Eldridge¹, Nathan Gale¹, Mike McEwan¹, Paul Nelson², Elaine Round² and Mitch Stiles²; ¹British American Tobacco (Investments) Limited, Southampton, UK; ²RAI Services Company, Winston-Salem, NC USA ...**84**

Session B

Regulatory Research to Support Tobacco Product Submissions
Session Chair: Geoff Curtin

2:00 PM

108. COMPREHENSION AND PERCEPTIONS OF REDUCED RISK INFORMATION FOR CAMEL SNUS. Kimberly FROST-PINEDA¹, Janine Pillitteri², Saul Shiffman³, and Geoffrey Curtin¹; RAI Services Company, Winston-Salem, NC, USA; ²Pinney Associates, Burlington, VT, USA; ³Pinney Associates, Pittsburgh, PA, USA ...**91**

2:20 PM

109. REDUCED RISK INFORMATION FOR CAMEL SNUS: PROJECTING LIKELIHOODS OF USE AMONG CURRENT SMOKERS, FORMER SMOKERS AND NEVER TOBACCO USERS. Geoffrey CURTIN¹, Karen Gerlach² and Saul Shiffman², ¹RAI Services Company, Winston-Salem, NC, USA; ²Pinney Associates, Pittsburgh, PA, USA. ...**91**

2:40 PM

110. MODELING THE POPULATION HEALTH EFFECTS OF CAMEL SNUS WITH REDUCED RISK INFORMATION. Annette Bachand¹, Sandra Sulsky¹, Saul Shiffman² and Geoffrey CURTIN³; ¹Ramboll Environ U.S., Amherst, MA, USA; ²Pinney Associates, Pittsburgh, PA, USA; RAI Services Company, Winston-Salem, NC, USA ...**92**

3:00 PM

111. FLAVORED E-CIGARETTE USE AMONG U.S. ADULTS: RESULTS FROM TWO NATIONAL SURVEYS. Mimi KIM¹, Mark Sembower², Saul Shiffman²; and Geoffrey Curtin¹; RAI Services Company, Winston-Salem, NC, USA; ²Pinney Associates, Pittsburgh, PA, USA ...**92**

Break

3:50 PM

112. VARIATIONS IN INTENSITY OF E-CIGARETTE USE, SMOKING HISTORY, AND DEMOGRAPHICS AMONG PAST-30-DAY E-CIGARETTE USERS. Saul Shiffman¹, Mark Sembower¹, Mimi KIM² and Geoffrey Curtin²; ¹Pinney Associates, Pittsburgh, PA, USA; ²RAI Services Company, Winston-Salem, NC, USA...**93**



4:10 PM

106. A STUDY TO EXAMINE CHANGES IN EXPOSURE TO CIGARETTE SMOKE CHEMICALS WHEN A SMOKER SWITCHES TO USING A TOBACCO HEATING

PRODUCT. PART I: STUDY DESIGN. Nathan GALE¹, Mike McEwan¹, Alison Eldridge¹, Oscar M. Camacho¹, John McAughey¹, James Murphy¹, Chuan Liu¹, Christopher J. Proctor¹, Ian M. Fearon¹, Neil Sherwood², Edward Bowen³, Simon McDermott³ and Emma Holmes³; ¹British American Tobacco (Investments) Ltd, Southampton, UK; ²Neil Sherwood Consulting, Commugny, Switzerland; ³Covance, Leeds, UK...**90**

4:30 PM

107. A STUDY TO EXAMINE CHANGES IN EXPOSURE TO CIGARETTE SMOKE CHEMICALS WHEN A SMOKER SWITCHES TO USING A TOBACCO HEATING

PRODUCT. PART II: STUDY FINDINGS. Nathan GALE¹, Alison Eldridge¹, Mike McEwan¹, Graham Errington¹, James Murphy¹, Christopher J. Proctor¹, Ian M. Fearon¹, Simon McDermott², James Glew² and Andrew Hedge²; ¹British American Tobacco (Investments) Ltd, Southampton, UK; ²Covance, Leeds, UK ...**90**

4:10 PM

113. COMPARISON OF BACKGROUND RISKS WITH RISKS ESTIMATED FROM CONSTITUENTS IN TOBACCO PRODUCTS. Charlene LIU and Kristin Marano, RAI Services Company, Winston-Salem, NC, USA ...**93**

Adjourn

5:00 PM – TSRC Business Meeting – All attendees are encouraged to attend.

6:30 PM – Pre-banquet Reception