3rd Annual Meeting
March 6-7, 2015
Baltimore, MD
TABLE OF CONTENTS

Welcome........................................2
Keynotes.....................................3
Special Events..............................4
Friday Schedule..........................5
Saturday Schedule.......................6
Speaker Biographies...................7-9
Poster Sessions.........................10-12
ATTC Advertisement..................13
RRI Advertisement.....................14
Rutgers Advertisement..............15
Hotel Map..................................16
Schedule at a Glance................17

THANKS TO OUR SPONSORS!

PRESENTING AUTHORS INDEX

Name            __Pages
Aase, Darin 12
Aston, Elizabeth 6, 7
Augustson, Erik 6, 7
Banu, Laura 10, 12
Barach, Talia 12
Barnas, Peter 10
Bell, Ryan 11
Berens-Crouch, Taylor 6, 7
Bergman, Brandon 10
Bielenberg, Jennifer 12
Bigelow, George 4, 6, 7
Blackburn, Ashley 10
Boettiger, Charlotte 6, 7
Braitman, Abby 11
Bravo, Adrian 11
Brown, David 11
Brown, Seth 10
Budgazad, Marc 10
Budney, Alan 2, 5, 7
Cavanagh, Lucia 10
Celio, Mark 4
Chen, Yun 11
Cooper, Ziva 5, 7
Cornejo, Pamela 10
Corno, Catherine 6, 7
Crisafulli, Michele 6, 7
DeVito, Elise 6, 7
DiClemente, Carlo 3, 5, 6, 7
Dodd, Brett 12
Domingo, Samantha 10
Ecker, Anthony 11
Eddie, David 4
Emery, Noah 4, 10
Felton, Julia 5, 7
Foster, Dawn 10
Garcia-Romeu, Albert 10
Gray, Joshua 10
Graydon, Meagan 6, 7
Grube, Joel 10
Hallgren, Kevin 12
Hallowell, Emily 10
Hanson, Glen 4, 6, 8
Helms, Christa 6, 8
Hermann, Evan 5, 8
Higgins, Christine 5, 8
Hoffman, Lauren 4, 12
Holtyn, August 12
Houser, Jessica 10
Jaffe, Adi 10, 11
Johnson, Patrick 12
Kelly, John 2, 10
Kiluk, Brian 6, 8

Name            __Pages
Kirouac, Megan 4, 10
Klemperer, Elias 11
Knight, Carolina 12
Lee, Dustin 5, 6, 8
Lejuez, Carl 4, 5, 6, 8
Leventhal, Isabelle 5, 8
Lloyd, Daniel 10
Logan, Diane 12
Lovingier, David 6, 8
MacPherson, Laura 5, 8
Madayag, Aric 12
Maisto, Stephen 4
Martz, Kenneth 5, 8
May, Mackenzie 11, 12
McKim, Theresa 6, 8
McLellan, A. Thomas 3, 6, 8
Meshesha, Lidia 6, 8
Mitchell, Shannon 12
Moore, Brett 6, 8
Murphy, James 5, 6, 8
Nixon, Sara Jo 4, 6, 9
O’Sickey Anthony 11
Owens, Max 10, 12
Pearson, Matthew 4, 11
Pedrelli, Paola 5, 9
Peterson, Angela 6, 9
Pickover, Alison 5, 6, 9
Prince, Mark 4, 11
Printz, Destiny 6, 9
Rass, Olga 12
Rice, Samara 11
Robinson, Donita 6, 9
Rogovin, Tracey 5, 9
Serafini, Kelly 6, 9
Serna, Monica 11
Sher, Ken 4, 6, 9
Sperry, Jeannie 11
Stanton, Marina 10
Sun, Mary 12
Sweeney, Mary 10
Teeters, Jenni 6, 9
Teles, Mark 12
Thrash, Shayla 6, 9
Travaglini, Letitia 6, 9
Tripp, Jessica 11
Tucker, Julie 4, 6, 9
Wendt, Dennis 12
Wilson, Adam 12
Witkiewitz, Katie 2, 5, 11, 12
Yi, Jennifer 11
A “city of neighborhoods” and the largest independent city in the United States. A city famous for health and science. This city represents excellence in health care INNOVATION and is the perfect city to host our third Collaborative Perspectives on Addiction conference. This meeting examines the CHANGING landscape of addiction, including recent developments in animal research, human laboratory research, clinical trials, and clinical case studies.

This conference brings TOGETHER leaders from the Society of Addiction Psychology (SoAP) and experts outside of the division to facilitate lively debate and interchange and provide many professional DEVELOPMENT opportunities. The program is designed to ENGAGE early career psychologists and trainees while providing all with the caliber of RIGOR you have come to expect from the Collaborative Perspectives on Addiction meeting and the Society of Addiction Psychology. Along with our two outstanding keynotes, engaging workshops, and exceptional symposia session speakers, welcome to Baltimore!

Friday, March 6
7 am – 5 pm Registration
8 am – 12 pm Workshops
12:45 – 1 pm Welcome!
1 – 2 pm Keynote (DiClemente)
2:15 – 3:30 pm Symposium 1
3:45 – 5:00 pm Symposia 2 and 3
5:30 – 7:00 pm Posters/Reception

Saturday, March 7
7 am – 5 pm Registration
8 am – 9 am Poster session
9 am – 10:15 am Symposia 4 and 5
10:30 – 11:45 am Invited Panel
11:45 – 1 pm Networking lunch
1 – 2 pm Keynote (McLellan)
2:15 – 3:30 pm Symposium 6
3:45 – 5:00 pm Symposium 7
5:30 – 7:00 pm Posters/Reception

Continuing education at the the Collaborative Perspectives on Addiction Conference is provided by the Society of Addiction Psychology (SoAP). SoAP is approved by the APA to sponsor continuing education for psychologists. SoAP maintains responsibility for this program and its content. Sessions eligible for CE are marked with an arrow and the amount of CE credits available. Questions about CE should be addressed to Katie Witkiewitz at katiew@unm.edu

Dr. Alan Budney
SoAP President

Dr. John Kelly
SoAP President

Dr. Katie Witkiewitz
CPA Program Chair

Dr. Jennifer Buckman
SoAP / CPA Treasurer
Why Should Care for Substance Use Disorders be Integrated into Mainstream Medicine?

A. THOMAS MCLELLAN, PhD

Dr. McLellan is Chair of the Board and co-founder of the Treatment Research Institute (TRI) and an experienced substance abuse researcher. From 2009 to 2010, he was Science Advisor and Deputy Director of the White House Office of National Drug Control Policy (ONDCP), a Congressionally confirmed Presidential appointment to help shape the nation’s public policy approach to illicit drug use. At ONDCP, McLellan worked on a broad range of drug issues, including formulation and implementation of the President’s National Drug Control Strategy and promotion of drug treatment through the broader revamping of the national health care system. Dr. McLellan has more than 35 years of experience in addiction treatment research. In 1992, he co-founded and led (until his ONDCP appointment) TRI to transform the way research is employed in the treatment of and policy making around substance use and abuse. In his career he has published over 400 articles and chapters on addiction research. From 2000-2009 he was Editor-in-Chief of the Journal of Substance Abuse Treatment, and he has also served on several other editorial boards of scientific journals. Dr. McLellan is the recipient of several distinguished awards including the Life Achievement Awards of the American and British Societies of Addiction Medicine, the Robert Wood Johnson Foundation Innovator Award, and awards for Distinguished Contribution to Addiction Medicine from the Swedish Medical Association and Italian Medical Association.

Dr. McLellan will be speaking about the recent US policy change (Affordable Care Act “Obamacare”) that will require healthcare organizations to integrate prevention, early intervention and continuing chronic care for the full spectrum of substance use disorders. The presentation will offer evidence arguing for integration toward two goals: 1) improving primary treatment for individuals with substance use disorders; and 2) improving the quality and reducing the costs of general healthcare – particularly care for all chronic illnesses. The presentation will describe important conceptual and practical lessons for the addiction treatment field derived from advances in treating other chronic illnesses; as well as suggestions for primary and general medical care derived from decades of changing behaviors of substance users.

Motivation and Severity of Addiction: Interactions and Implications for Intervention

CARLO DICLEMENTE, PhD

Dr. DiClemente is a Professor of Psychology at the University of Maryland, Baltimore County. He directs several Psychology Department Centers including the MDQuit Tobacco Resource Center and the Center for Community Collaboration that are involved in state and national capacity building and SAMHSA funded projects on integrated care and SBIRT training and implementation. In addition he oversees the HABITS laboratory where he and his graduate students in the Human Services Psychology program conduct their research. Current projects include assessing the process of smoking initiation and cessation, SBIRT training in medical residency programs, motivation and stages of change for a variety of health behaviors, understanding mechanism of change in alcohol and substance abuse, and creating integrative screening instruments to support client collaboration and integrated care. Dr. DiClemente is the co-developer of the Transtheoretical Model of behavior change, and the author of numerous scientific publications on motivation and behavior change with a variety of health and addictive behaviors. Dr. DiClemente is the recipient of several distinguished awards, including the Robert Wood Johnson Foundation Innovators Combating Substance Abuse Award, the American Society of Addiction Medicine McGovern Award, a lifetime achievement award from ABCT’s Addictive Behaviors Special Interest Group, and a distinguished scientific contribution award from the APA Division 50 Society of Addiction Psychology.

Dr. DiClemente will discuss the multidimensional process of changing an addictive behavior, which is marked by a series of critical tasks and mechanisms of change that are affected significantly by the severity of the addiction and complexity of related problems. Currently multiple and varied dimensions are used to categorize severity (quantity, frequency, consequences, craving, symptoms, and contextual problems). The presentation will discuss potential ways that the different dimensions of severity can interact with the individual’s journey through the recovery change process. A dimensional and multifaceted way to conceptualize severity is needed in order to better understand how severity impacts motivational aspects of the journey through recovery and to more effectively guide treatment development and research.

1.0 CE

1.0 CE
STUDENT and EARLY CAREER EVENTS

Thursday March 5  8:00-10:00pm
Pre-Conference Student and Early Career Psychologists Social Hour
Hosted by Division 50
B&O Restaurant in Hotel Monaco
2 North Charles Street, Baltimore
Students and early career psychologists, please join us at the B&O American Restaurant Bar in the Hotel Monaco (Baltimore) for drinks and casual conversation. Light Food Provided.

Friday March 6  9:00am-12:00pm
Post-Bac to Post-Doc: Navigating Graduate School and Beyond
Presented by Sara Jo Nixon, PhD; Jalie Tucker, PhD; Stephen Maisto, PhD; Matthew R. Pearson, PhD; Mark Celio, PhD; David Eddie, MS; Mark Prince, PhD; Noah Emery, MA; Lauren Hoffman, MS; Megan Krouac, MS. Attendees will learn about opportunities and challenges in building a career as an addiction psychologist; how to make, identify, and secure the best CV for advancing a career in addiction psychology; and hear about the elements of success in transition from undergraduate to graduate, graduate school to internship or post doc, and post-doc to early career positions.

Friday March 6  8:00-10:00pm
Early Career Social & Networking Event at CPA 2015
Hosted by Division 50
Brio Tuscan Grille
100 East Pratt St., Baltimore, MD
Students and early career psychologists, please join us for a casual social event where you will have the opportunity to form new professional relationships with your peers and Division 50 leaders. Light food will be provided and a cash bar will be available. Walking distance from hotel.

Get Involved with Division 50!
Students and early career psychologists, Division 50 offers many professional positions for its student and early career members. You are the future of the Division and your involvement is vital to our continued success. A pamphlet detailing the student positions of various sub-committees can be found at the registration desk. Please contact Division 50 Student Reps for more information:
Lauren Hoffman (lahoffman@ufl.edu)
Noah Emery (noah.emery@coyotes.usd.edu)

INVITED PANEL SATURDAY MARCH 7
The Changing Landscape of Addiction  March 7  10:30 – 11:45 AM
Sara Jo Nixon, PhD
George Bigelow, PhD
Jalie Tucker, PhD, MPH
Glen Hanson, DDS, PhD
Carl Lejuez, PhD
Kenneth Sher, PhD
FRIDAY MARCH 6 12:45 – 2:00 PM

Conference Opening
Welcome to the 2015 CPA meeting by Program Chair, Katie Witkiewitz, PhD, and SoAP President, Alan Budney, PhD

Keynote Address: Motivation and Severity of Addiction: Interactions and Implications for Interventions  Carlo DiClemente, PhD

Changing an addictive behavior is a multidimensional process marked by a series of critical tasks and mechanisms of change that are affected significantly by the severity of the addiction and complexity of related problems. This presentation will discuss potential ways that the different dimensions of severity can interact with the individual’s journey through the recovery change process.

FRIDAY MARCH 6  2:00 - 2:15 PM

Coffee Break
Sponsored by the Addiction Technology Transfer Center Networks: Central East; Central Rockies; National Screening, Brief Intervention & Referral to Treatment

FRIDAY MARCH 6  2:15 - 3:30 PM

Changing Landscape of Cannabis Use
With recent changes in cannabis policy, new and stronger cannabis products are rapidly emerging. However, the impact of these changes on health-related outcomes and use patterns are unknown. This symposium will highlight emerging cannabis products, changing patterns of use and potential risk factors associated with current trends in use. Dustin C. Lee, PhD; Evan Herrmann, PhD; Ziva Cooper, PhD; and Alan Budney, PhD

FRIDAY MARCH 6  3:45 – 5:00 PM

Substance Use Problems and Co-Occurring Disorders in Youth: Models and Treatment
Paris North

The symposium will include four presentations on problematic substance use and co-occurring disorders in youth. It will include one presentation illustrating the bidirectional association between polysubstance use and depressive symptoms, two presentations on treatment for youth with co-occurring symptoms and one presentation on moderators of treatment for heavy drinking. Paola Pedrelli, PhD; Laura MacPherson, PhD; Julia Felton, PhD; Alison Pickover, MS; James Murphy, PhD; and Carl Lejuez, PhD

Changing Landscape of Addiction Treatment and Training
Paris South

This paper session includes three talks on the cutting edge of treatment and training for addictive disorders, including papers on the effective treatment of addiction within the criminal justice system, the dissemination of the NIDA/SAMHSA Blending Products, and addiction coursework in psychology graduate programs. Kenneth Martz, PsyD; Christine Higgins, MA; Isabelle Leventhal, and Tracey Rogovin, MA

FRIDAY MARCH 6 5:30 – 7:00 PM

Poster Session and Social Hour
(Poster abstracts on page 13)

FRIDAY MARCH 6  8:00 – 10:00 PM

Early Career Social & Networking Event
Hosted by Division 50
Brio Tuscan Grille
100 East Pratt St., Baltimore, MD
Pease join us for a casual social event where you will have the opportunity to form new professional relationships with your peers and leaders of the Society of Addiction Psychology. Light food will be provided and a cash bar will be available. Walking distance from hotel.
SATURDAY MARCH 7 8:00 – 9:00 AM
Poster Session
(Poster abstracts on page 14)

SATURDAY MARCH 7 9:00 – 10:15 AM
Technologies for Behavioral Treatment of Substance Use Disorders
Paris North
Automated behavioral interventions may increase engagement among individuals with substance use disorder and improve retention and outcomes. This symposium will include presentations on automated behavioral interventions for a range of substance use disorders, with diverse technological approaches. Advantages, recommendations, and challenges of using automated treatment will be discussed.
Brent Moore, PhD; Brian Kiluk, PhD; Erik Augustson, PhD; Dustin Lee, PhD; Destiny Printz, BA; Elise DeVito, PhD; and Kelly Serafini, PhD

Integrating Addiction Screening and Interventions into Opportunistic Settings
Paris South
Integrative approaches to healthcare require innovative strategies for addressing substance abuse in novel settings. This symposium offers unique ways to reach substance using individuals in healthcare and criminal justice systems to provide integrative screening, prevention, and brief interventions. Carlo DiClemente, PhD; Catherine Corno, MA; Taylor Berens-Crouch, MA; Michele Crisafulli, MA; Meagan Graydon, MA; Angela Peterson, MA; Shayla Thrash, MA; and Letitia Travaglini, MA

SATURDAY MARCH 7 10:30 – 11:45 AM
Invited Panel: Changing Landscape of Addiction
This invited panel of leading scientists in the field of addiction research will provide an overview of changes in addiction research over the past 20 years and where the field might be going over the next 20 years. The panel will highlight research findings from basic science and clinical research that are focused on new developments in alcohol/substance use patterns, new technologies for assessment, new research paradigms, and innovative treatment approaches.
Sara Jo Nixon, PhD; Kenneth Sher, PhD; George Bigelow, PhD; Carl Lejuez, PhD; Glen Hanson, DDS, PhD; and Jalie Tucker, PhD, MPH

SATURDAY MARCH 7 1:00 – 2:00 PM
Keynote Address: Why Should Care for Substance Use Disorders be Integrated into Mainstream Medicine?
A. Thomas McLellan, PhD
The presentation will discuss the recent US policy change (Affordable Care Act “ObamaCare”) that will require healthcare organizations to integrate prevention, early intervention and continuing chronic care for the full spectrum of substance use disorders (“unhealthy use” through “addiction”).

SATURDAY MARCH 7 2:15 - 3:30 PM
Translational Perspective on Habitual Behaviors and Addiction
Habitual actions enable efficient daily living. However, habit-based actions also underlie pathological behavioral patterns that are difficult to change, such as addiction. Talks will highlight translational research on habit learning and addiction with emphasis on measurement across species and underlying neurobiology. Session will conclude with implications for treating addictive disorders.
Charlotte Boettiger, PhD; David Lovinger, PhD; Donita Robinson, PhD; Christa Helms, PhD; and Theresa McKim, MS

SATURDAY MARCH 7 3:45 – 5:00 PM
Behavioral Economic Research on the Etiology and Prevention of Young Adult Drug Use
Illicit drug use peaks during early adulthood. This symposium will include four studies that examine novel behavioral economic predictors of young adult illicit drug use (two focused on marijuana and two on prescription drug misuse), and one study that describes a behavioral economic intervention approach for young adult marijuana misuse.
James Murphy, PhD; Elizabeth Aston, PhD; Jane Metrik, PhD; James MacKillop, PhD; Lidia Meshehsa, MS; Alison Pickover, MS; and Jenni Teeters, MS

SATURDAY MARCH 7 5:00 – 7:00 PM
Poster Session and Social Hour
(Poster abstracts on page 15)
SPEAKER BIOGRAPHIES

ELIZABETH ASTON, PhD, is a post doctoral fellow in the Center for Alcohol and Addiction Studies at Brown University. She received her doctorate in neuroscience from Wake Forest School of Medicine in 2012 and her dissertation focused laboratory alcohol administration research in heavy episodic drinkers. Under the direction of Dr. Jane Metrik at Brown University, she has transitioned to researching demand for marijuana using a behavioral economic approach.

ERIK AUGUSTSON, PhD, currently serves as a Behavioral Scientist and Health Science Administrator within the Tobacco Control Research Branch (TCRB) at the National Cancer Institute. Since 2001, he has worked in TCRB and he is involved in a wide variety of research and dissemination activities, including serving as the Director of the Smokefree.gov Initiative. Last year, more than 4 million smokers interacted with Smokefree.gov resources. Dr. Augustson also serves as the Department of Health and Human Services lead on mHealth behavior interventions both domestically and internationally.

TAYLOR BERENS CROUCH, MA, is an evaluator on the MD3 (Maryland MDs Making a Difference) project, which focuses on training medical residents in Screening, Brief Intervention, and Referral to Treatment (SBIRT) for substance abuse. Taylor is interested in how psychological factors such as self-efficacy, affect regulation, and distress tolerance influence health behavior change, particularly risky alcohol use.

GEORGE BIGELOW, PhD, is Professor of Behavioral Biology at the Johns Hopkins University School of Medicine in Baltimore, where he is Director of the Behavioral Pharmacology Research Unit (BPRU), and director of its postdoctoral research training program. He has conducted clinical research on substance use/abuse for over 30 years – both in the human laboratory and in outpatient therapeutic trials. His work focuses on the determinants and consequences of drug-taking, and behavioral methods for the study and treatment of substance use problems, across a broad range of substances.

CHARLOTTE BOETTIGER, PhD, is an Assistant Professor at UNC Chapel Hill in the Department of Psychology & the Biomedical Research Imaging Center. She uses cognitive neuroscience tools to study the problem of addiction. Her lab studies the neurobiological bases of intermediate phenotypes for addiction, and the brain mechanisms of addiction treatments. Through neuroimaging, pharmacological, and genetic approaches, she aims to make discoveries that improve treatment and prevention of these common and debilitating neurobehavioral disorders.

ALAN BUDNEY, PhD, is a Professor in the Department of Psychiatry at the Geisel School of Medicine at Dartmouth. His clinical research has focused on the development of behavioral treatments for cannabis and other substance use disorders for adolescents and adults. He is the current President of Division 50, and previously was President of Division 28. He also serves on the Board Directors of the College on Problems of Drug Dependence.

ZIVA COOPER, PhD, is an Assistant Professor of Clinical Neurobiology in the Department of Psychiatry at the College of Physicians and Surgeons of Columbia University. Her work focuses on the direct physiological and behavioral effects of cannabis and cocaine in humans, and the biological variables that contribute to their addictive properties.

CATHERINE CORNO, MA, is a center specialist for the Center for Community Collaboration, as well as the M罩Quit Resource Center. Her interests are in studying processes of change for heavy substance use and risk behaviors, specifically risky sexual behaviors, among at-risk community samples.

MICHELE CRISAFULLI, MA, is a graduate research assistant for Prevention Research Institute, Inc. She is as an evaluator of their motivation-enhancing prevention and treatment programs for people engaged in high-risk substance use and/or charged with alcohol- or drug-related legal offenses.

ELISE DEVITO, PhD, is currently an Associate Research Scientist in the Department of Psychiatry at Yale. Her research examines neurobiological and cognitive mechanisms that contribute to addiction vulnerability and treatment-response, as well as mechanisms of action of treatments for addiction, such as CBT4CBT.

CARLO DICLEMENTE, PhD, is a Professor of Psychology at the University of Maryland, Baltimore County. He directs the M罩Quit Tobacco Resource Center and the Center for Community Collaboration that are involved in state and national capacity building and SAMHSA funded projects on integrated care and SBIRT training and implementation.

JULIA FELTON, PhD, is an Assistant Professor at the University of Maryland, where she serves as the Director of the MPS in Clinical Psychological Sciences Program. Her research focuses on gender differences in developmental psychopathology. She is interested in risk factors related to depression and substance use during adolescence and the role of stress and maladaptive coping styles in the development of these mental health disorders.

MEAGAN GRAYDON, MA, is a center specialist for the Center for Community Collaboration as well as for the M罩Quit Resource Center. She has research and clinical interests in interventions for substance use and co-occurring disorders, particularly PTSD.

ELISE DEVITO, PhD, is currently an Associate Research Scientist in the Department of Psychiatry at Yale. Her research examines neurobiological and cognitive mechanisms that contribute to addiction vulnerability and treatment-response, as well as mechanisms of action of treatments for addiction, such as CBT4CBT.

CARLO DICLEMENTE, PhD, is a Professor of Psychology at the University of Maryland, Baltimore County. He directs the M罩Quit Tobacco Resource Center and the Center for Community Collaboration that are involved in state and national capacity building and SAMHSA funded projects on integrated care and SBIRT training and implementation.

JULIA FELTON, PhD, is an Assistant Professor at the University of Maryland, where she serves as the Director of the MPS in Clinical Psychological Sciences Program. Her research focuses on gender differences in developmental psychopathology. She is interested in risk factors related to depression and substance use during adolescence and the role of stress and maladaptive coping styles in the development of these mental health disorders.

MEAGAN GRAYDON, MA, is a center specialist for the Center for Community Collaboration as well as for the M罩Quit Resource Center. She has research and clinical interests in interventions for substance use and co-occurring disorders, particularly PTSD.
**SPEAKER BIOGRAPHIES**

**GLEN HANSON**, DDS, PhD, is currently a tenured professor in the University of Utah School of Dentistry and College of Pharmacy. He is the Interim Dean for this new School of Dentistry, which he help found. He also currently serves as the Director of the Utah Addiction Center at the University of Utah. He was the acting director of the National Institute on Drug Abuse at the National Institutes of Health and is recognized as one of the world’s leader experts on the neurobiology of the psychostimulants.  

**CHRISTA HELMS**, PhD, is an Assistant Scientist at the Oregon National Primate Research Center. Dr. Helms’ past NIH-supported work includes flexibility of choice behavior and mechanisms in the discriminative stimulus effects of ethanol across the primate lifespan. Her interests include neuroendocrine stress mechanisms and stimulus control of behavior.  

**Evan Herrmann**, PhD, is a NIDA T32 postdoctoral fellow in the Behavioral Pharmacology Research Unit at Johns Hopkins School of Medicine. He is interested in effects of cannabinoids on human behavior, behavioral and pharmacological treatments for cannabis use disorders, and how psychopharmacology informs drug policy related to cannabis.  

**Christine Higgins**, M.A. is a Dissemination Specialist for the Mid-Atlantic Node of the Clinical Trials Network (CTN). She is currently Chair of the CTN Research Utilization Committee and Principal Investigator for a study related to access to treatment for substance users with EMS outreach.  

**Brian Kiluk**, PhD, is Assistant Professor in the Department of Psychiatry at Yale. His interests include the identification and enhancement of the mechanisms of action of computer-based treatments for substance use disorders. He directs several ongoing clinical trials evaluating CBT4CBT and has been focused on the evaluation of coping skills acquisition as a potential mechanism of treatment effects.  

**Dustin Lee**, PhD, is a NIDA T32 postdoctoral research fellow in the Department of Psychiatry at the Geisel School of Medicine at Dartmouth. His research examines approaches to target tobacco use among those in treatment for cannabis use disorders, and he is also interested in examining predictors of cannabis use, misuse, and poor outcomes for those in treatment for cannabis use disorders.  

**Carl Lejuez**, PhD, is a Professor of Psychology at the University of Maryland. He is the Founder and Director of the Center for Addictions, Personality, and Emotion Research (CAPER). His research has been continually funded by the National Institutes of Health (NIH) since 2002 and he has published extensively in the areas of addictions, personality pathology, and mood disorders.  

**Isabelle Leventhal** is currently in her second year of the Master’s Program at the New School. She is interested in clinical work with substance use disorder and does related research with delayed discounting.  

**David Lovinger**, PhD, is a Senior Investigator and Chief of the Laboratory of Integrative Neuroscience at NIAAA. His laboratory is currently studying the role of cortico–basal ganglia circuits in action control and action learning, synaptic plasticity at striatal synapses, the mechanisms by which substances effect synaptic transmission, and the role of the striatum in drug seeking and taking.  

**Laura Macpherson**, PhD, is an Associate Professor at the Department of Psychology at the University of Maryland, College Park. Her clinical research interests include developing behaviorally-informed examination of the progression and cessation of addictive behaviors among adolescents and young adults to improve tailored interventions, as well as developing behavioral treatments for adult smokers with psychiatric comorbidities.  

**Kenneth Martz**, PsyD, is a licensed psychologist and Special Assistant to the Secretary for the Department of Drug and Alcohol Programs in Pennsylvania. He has worked in treatment and management of special populations including criminal justice clients in community corrections and in prison settings for the past 20 years.  

**Theresa Mckim** is a fourth year graduate student at UNC Chapel Hill. Her current research focuses on the neurobiological basis of habit formation and the ability to change these behaviors in individuals with a history of addiction by using behavioral, genetic, and fMRI techniques.  

**A. Thomas McEllan**, PhD, is Chair of the Board and co-founder of the Treatment Research Institute and an experienced substance abuse researcher. From 2009 to 2010, he was Science Advisor and Deputy Director of the White House Office of National Drug Control Policy (ONDCP). At ONDCP, he worked on the promotion of drug treatment through the revamping of the national health care system.  

**Lidia Meschesha** is currently a third-year student in the Clinical Psychology Doctoral program at the University of Memphis. Her research interests include alcohol and illicit drug misuse, behavioral economics, and brief motivational interventions.  

**Brent Moore**, PhD, is a Research Scientist in the Department of Psychiatry at the Yale University School of Medicine and Research Psychologist in the VA Connecticut Healthcare System. His current research focuses on computer and mobile based treatments for substance use disorders, and behavioral and technological treatments to improve medication adherence in HIV patients, and treatment of chronic pain.  

**James Murphy**, PhD, is a Professor of Psychology at the University of Memphis. He has conducted numerous federally funded clinical trials of brief motivational interventions for college student drinkers. His research explores behavioral economic predictors of substance abuse problem severity, treatment outcome, and mechanisms of behavior change.
SPARKS BIOGRAPHIES

SARA JO NIXON, PhD, is a Professor of Psychiatry and Psychology, Chief of the Division of Addiction Research, and Director of the Neurocognitive Laboratory at the University of Florida. Dr. Nixon is the former president of the Society of Addiction Psychology and the co-Founder of the CPA Meeting. PAOLA PEDRELLI, PhD, is an Assistant Professor at Harvard Medical School. Her program of research focuses on investigating the etiology, assessment, and treatment of comorbid affective and alcohol use disorders. ANGELA PETERSEN, MA, is a center specialist for the Maryland Quitting the Use and Initiation of Tobacco (MDQuit) Resource Center. She has lead team efforts to design and develop training materials, intervention protocols, and evaluations for the Breaking the Habit in Behavioral Health (BH2) project. She is interested in smoking cessation interventions and health behavior change among individuals with co-occurring disorders. ALISON PICKOVER, MA, is a student in the Clinical Psychology Doctoral program at the University of Memphis. She is interested in executive function and emotion regulation in the initiation and maintenance of substance use disorders among adolescent and young adult populations. DESTINY PRINTZ is a Research Assistant with the Yale University School of Medicine and the APT Foundation. She is interested in evaluating system functions to increase patient use of an automated, mobile, CBT-based treatment system for opioid use patients in agonist treatment. DONITA ROBINSON, PhD, is an Assistant Professor at the Bowles Center for Alcohol Studies and the Department of Psychiatry at UNC-Chapel Hill. Her lab currently focuses on dopamine release and neural activity in rat models of alcohol drinking, learning and adolescence. Her research is helping us to understand the neural mechanisms of drug-taking and relapse, how pharmacotherapies affect those mechanisms, and why adolescence may be a particularly vulnerable stage in development. TRACEY ROGOVIN is a doctoral student in at the New School for Social Research. Her research seeks to understand how addiction-related stigma can be deconstructed. She is an advocate for harm reduction and drug policy reform. KELLY SERAFINI, PhD, is currently a T32 NIDA-funded post-doctoral fellow at Yale University School of Medicine. Her research focuses on patient and clinician factors that may affect substance use treatment outcomes, as well as working alliance within computer-based treatments that have a limited therapist role. KENNETH SHER, PhD, is the Curators’ Professor in the Department of Psychological Sciences at the University of Missouri Columbia. His research primarily focuses on the diagnosis, etiology, and course of substance use disorders across the life span, with a particular focus on alcohol use disorders. He is the PI of the Alcohol, Health, and Behavior Project, a prospective study of college students who were freshmen in 1987 and are now in their midlife. JENNIFER BUCKMAN, PhD, CPA Treasurer. Rutgers University. SARA JO NIXON, PhD, CPA Co-Founder. University of Florida. ANTHONY LIGUORI, PhD, CPA Co-Founder. Lakeland College. ALAN BUDNEY, PhD, SoAP President. Dartmouth University. JOHN KELLY, PhD, SoAP Past-President. Harvard Medical School. KRISTINA JACKSON, PhD, Poster & Awards Chair. Brown Univ. JOEL GRUBE, PhD, Poster & Awards. Prevention Research Center. LAURA MACPHERSON, PhD, Posters & Awards. Univ. of Maryland. MATT JOHNSON, PhD, Workshops & Symposia. Johns Hopkins. JOE SCHACHT, PhD, Workshops & Symposia. MUSC JAMES MURPHY, PhD, Workshops & Symposia. Univ of Memphis. ROBERT LEEMAN, PhD, Dissemination Chair. Yale University. JASON BURROW-SANCHEZ, PhD, Dissemination. Univ of Utah. LARA RAY, PhD, Dissemination. Univ of California at Los Angeles. DAVID EDDIE, MS, Student Events Chair. Rutgers University. NOAH EMERY, MA, Student Events. University of South Dakota. LAUREN HOFFMAN, MS, Student Events. University of Florida. MEGAN KIROUAC, MS, Student Events. University of New Mexico.
1. Neuroeconomics of Tobacco Demand: An Initial Investigation of the Neural Correlates of Cigarette Cost-Benefit Decision Making Joshua Gray MS; Michael Amlung PhD; Lawrence Sweet PhD; Max Owens BS; James MacKillop PhD

2. Evaluating the Use of Coping Skill Efficacy to Tailor Automated Treatment Among Methadone Maintained Patients Daniel Lloyd MA; Destiny Printz BA; Christopher Cutter PhD; Brent Moore PhD

3. Prospective Memory and Working Memory Training for Individuals in Treatment for Substance Use Mary Sweeney PhD; Olga Rass PhD; Patrick S. Johnson PhD; Matthew W. Johnson PhD

4. Factor Structure of a Newly Developed Measure of “Hitting Bottom” for Alcohol-Related Problems Megan Kirouac MS; Katie Witkiewitz PhD

5. Assessment of Motives for Nonmedical Use of Prescription Drugs: Development and Validation of a Novel Scale Marc Budgazad MA; James Vivian PhD

6. An Evaluation of a Responsible Retailing Program to Reduce Alcohol Sales to Minors Joel Grube PhD; Brad B. Krevor PhD; Sharon Lipperman-Kreda PhD; William DeJong PhD

7. Initial Development of a Brief Behavioral Economic Assessment of Acute Motivation for Alcohol Max Owens BS; Cara M. Murphy MS; James MacKillop PhD

8. Lower HRV during College Predicts Risky Alcohol Use after Graduation: A Longitudinal Study Laura Banu BS; Deena Peyser BA; Jennifer F Buckman PhD; Bronya Vaschillo MD; Evgeny G. Vaschillo PhD; Marsha E. Bates PhD

9. Effects of Evaluative Context in Implicit Cognitions Associated with Alcohol and Violent Behaviors Lucia Cavanagh BS; Michelle N. Tolbert BS; Ewune Ewane MA; Ezemenari M. Obasi PhD

10. Using Mobile Breathalyzers in Outpatient Substance Use Disorder Treatment – Practice Recommendations Adi Jaffe PhD; Sean Molnar BA; Michelle Tornquist BA; Marina Jacome BA; Therese Todd BA

11. Correlates of Self-Stigma among Individuals with Substance Use Problems Seth Brown PhD; Kirstin Kramer MA; Brittany Lewno MA; Luci Dumas MA; Gina Sacchitt MA; Elisa Powell MA

12. Defining Patterns of Alcohol Use among Older Adults Ben Lewis PhD; Lauren Hoffman MS; Christian Garcia; Sara Jo Nixon PhD

13. The Moderating Effects of Drinking Motives on Mood Induced Attentional Bias To Alcohol-Related Cues Noah N. Emery MA; Jeffrey S. Simons PhD

14. Familism as a Moderator of Substance Abuse Treatment Outcome for Latino Adolescents Pamela Cornejo BA; Jason Burrow-Sanchez PhD

15. Marijuana and Health in Prospective NCAA Student Athletes Peter Barnas BA; Laura F. Rothschild PsyD; Fiona Conway MSW; Anne E. Ray PhD; Robert Monaco MD; Laura Hoge LSW; Shivani Kastuar BS; Jennifer Buckman PhD

16. Psilocybin-Occasioned Mystical Experiences in the Treatment of Tobacco Addiction Albert Garcia-Romeu PhD; Roland R. Griffiths PhD; Matthew Johnson PhD

17. The Gut and the Brain: the Effects of Gastric Bypass on Alcohol Use Disorders Ashley Blackburn BS; Lorenzo Leggio MD PhD

18. Substance Abuse and Co-Occurring ADHD: A Pilot Study of Use Patterns and Executive Functioning Marina Stanton MA; Tony Cellucci PhD; Kirk Mochrie MA; Lesley Lutes PhD

19. Behavioral and Cognitively-Based Quit Processes: Smoking and Heavy Drinking among Treatment-Seekers Dawn Foster PhD; Norman B. Schmidt PhD; Michael J. Zvolensky PhD

20. Toward a Broader Understanding of Emerging Adults with Substance Use Disorders: Examining Cohort Differences in a Large Community Sample Brandon G. Bergman PhD; John F. Kelly PhD

21. The Sponsor Alliance Inventory: Assessing the Therapeutic Bond between 12-Step Attendees and their Sponsors John F. Kelly PhD; M. Claire Greene MPH; Brandon Bergman PhD; Bettina B. Hoeppner PhD; Valerie Slaymaker PhD

22. Use of Social Media to Target Students with Sleep and Alcohol Problems: A Needs Assessment Samantha Domingo MS; Kelly DeMartini PhD; Nancy Redeker PhD; Henry Yaggi MD; Robin Whittemore PhD; Stephanie O’Malley PhD; Lisa Fucito PhD
1. Mindfulness for Problem Gambling Increases Abstinence Self-Efficacy and Decreases Craving
   Anthony O’Sickey BA; David Brown BA; Matthew Pearson PhD; Katie Witkiewitz PhD

2. Bridge Over Troubled Waters: Attenuating Associations between Negative Affect, Pain, and Alcohol Use following Alcohol Treatment
   Katie Witkiewitz PhD; Elizabeth McCallion MS; Megan Kirouac MS; Tessa Frohe BS; Stephen A. Maisto PhD

3. Skills Not Pills: Outcomes of a Chronic Pain Rehabilitation Program Utilizing Opioid Taper and Abstinence
   Jeannie A. Sperry PhD; Elizabeth Pestka RN CNS; Julia Craner PhD

4. Education, Age, Sex, and PTSD Severity are Related to Alcohol Misuse in OEF/OIF/OND Veterans
   Jessica Tripp MS; Meghan McDevitt-Murphy PhD; Megan Avery MS

5. Smartphone Enhanced Behavioral Activation Treatment for Substance Use (LETS ACT-SE)
   Yun Chen BA; James Vivian PhD; Joseph De Leo PhD; Antonio Petruzzella MA; Elizabeth Jones; Stacey Daughters PhD

6. Ecological Momentary Assessment of Alcohol Urges: Preliminary Findings from a Moderation-Based Treatment Study
   Jessica Houser PhD; Alexis Kuerbis LMSW PHD; Sijing Shao MA; Jon Morgenstern PhD

7. Neural Correlates of the Relationship between Early Life Stress, Working Memory and Drug Risk in Rural African Americans
   Emily Hallowell MA; Max M. Owens BS; Joshua Gray MS; Lawrence Sweet PhD; James MacKillop PhD; Gene Brody PhD

8. Does the Efficacy of Medications for Treating Alcohol Abuse Decrease over Time?
   Elias Klemperer BA; John Hughes MD; Shelly Naud PhD

9. Moderation or Abstinence: Goal Selection Effects on Substance Use Mental Health and Quality of Life Treatment Outcomes
   Adi Jaffe PhD; Michelle Tornquist BA; Carey Gabbert BA; Celeste Shields BA; Sean Molnar BA; Marina Jacome BA; Therese Todd BA; Kate Bastida MFT

10. The Salience Network Moderates Relation Between Cortisol Response to Stress and Distress Tolerance Among Cocaine Users
    Jennifer Yi BA; Thomas Ross PhD; Ryan Bell PhD; Jonathan Ryan MA; Elliot Stein PhD; Stacey Daughters PhD

11. Neuromarkers of Behavioral Inhibition in HIV+ Minority Females with a History of Cocaine Dependence
    Ryan P. Bell PhD; Kathryn Anastos MD; Jula H. Arnsten MD MPH; Stacey B. Daughters PhD; John J. Foxe PhD

12. Alcohol Expectancies and Contextual Drinking in a Community Sample of Emerging Adult Heavy Drinkers
    Abby Braitman PhD; Cathy Lau-Barraco PhD

    Samara L. Rice PhD; Robert C. Schlauch PhD; Mark A. Prince PhD; Gerard J. Connors PhD

14. Protective Behavioral Strategies Replication Project: Goals, Methods, and Lessons Learned
    Matthew R. Pearson PhD; Mark A. Prince PhD; Adrian J. Bravo MS

    Matthew R. Pearson PhD; Mark A. Prince PhD; Adrian J. Bravo MS

    Mark A. Prince PhD; Adrian J. Bravo MS; Adrienne K Lawless; Matthew R. Pearson PhD

17. Protective Behavioral Strategies Replication Project: Replication and Extension of Ehret et al. (2013)
    Adrian J. Bravo MS; Mark A. Prince PhD; Matthew R. Pearson PhD

    Monica R. Serna; Mackenzie May; David Brown BS; Adrienne Lawless; Matthew R. Pearson PhD

    David Brown BS; Monica R. Serna; Mackenzie B. May; Adrienne K. Lawless; Matthew R. Pearson PhD

    Mackenzie May; David B. Brown BS; Monica R. Serna; Adrienne Lawless; Matthew R. Pearson PhD

21. Alcohol-Related Problems and Social Anxiety: Drinking for Fear of Deviating from Others’ Drinking Expectations
    Anthony Ecker MA; Julia Buckner PhD
1. Comparisons of Cocaine-Only, Opioid-Only and Users of Both Substances in Wave 1 of NESARC  Qi$\text{?}$ (Mary) Sun; Robert Leeman PhD; Devorah Bogart BA; Cheryl Beseler PhD; Mehmet Sofuoglu PhD

2. Feasibility and Initial Efficacy of CBT-I Coach for Veterans with Cannabis Use Disorders: A Pilot  Carolina Borges Knight MA; Joanna Sletten MBA; Kimberly Babson PhD; Danielle Ramo PhD; Lisa Baldini BA; Ryan Vandrey PhD; Marcel O. Bonn-Miller PhD

3. Neuroeconomic Analysis of the Link between Developmental Adversity and Drug Abuse Risk in Rural African Americans  Max M. Owens BS; Joshua Gray MS; James MacKillop PhD; Lawrence Sweet PhD; Gene Brody PhD

4. Assessment of Provider Attitudes Toward Naloxone (Narcan) on Twitter  Jennifer Bielenberg BA; Nancy A. Haug PhD; Steven Linder MD; Anna Lembke MD

5. Marijuana Cue Reactivity in Heavy Marijuana Users and Controls: An fMRI Study  Laura Banu BS; Jennifer Buckman PhD; Alex Puhalla BA; Catherine Hanson PhD; Stephen Hanson PhD; Peter Barnas BA; Suchismita Ray PhD; Sydney Heiss BA; Marsha Bates PhD

6. Using Astrocyte-Targeted Transgenic Mice for Preclinical Models of Drug Addiction  Aric Madayag PhD; Donata L. Robinson PhD; Ken D. McCarthy, PhD

7. The Sequential Administration of Drug Abstinence Contingencies: A Method to Promote Polydrug Abstinence  August Holtyn PhD; Anthony DeFulio PhD; Kenneth Silverman PhD

8. Social Perception and Psychiatric Symptoms Among Individuals with Alcohol Use Disorders  Darrin M. Aase PhD; Larry Maucieri PhD

9. Implementing an Evidence-Based Addiction Treatment in a Skilled Nursing Facility: Challenges and Opportunities  Talia Barach MS; Janelle Myhre PhD; Elizabeth Nazarian MA; Christopher Galloway PhD; Elizabeth Sutherland PhD

10. Racial and Familial Implications of Substance Use and Traumatization  Brett Dodd Jr MA; Linda Baum PhD; Carissa Dwiwardani PhD

11. Telescoping and Drug-Use Milestones in Younger and Older Treatment Seeking Women  Lauren Hoffman MS; Ben Lewis PhD; Sara Jo Nixon PhD

12. Group Therapy for Substance Use Disorders: A National Survey of Clinician Practices  Dennis Wendt MS

13. Statistical Analyses of Drinking Outcomes in Clinical Trials: A Comparison of Methods  Kevin Hallgren PhD; David Atkins PhD; Katie Witkiewitz PhD

14. Mindfulness and Transcranial Direct Current Stimulation for Tobacco Dependence  Katie Witkiewitz PhD; Megan Kirouac MS; Tessa Frohe BA; Mikaela Armenta; Elizabeth McCallion MS; Corey Roos BA; Anthony O’Sickey BA; David Brown BA; Michael Hunter MS; Brian Coffman PhD; Vincent P. Clark PhD

15. Affective Dynamics and Substance Use: Here Comes the BHOUM  Adam Wilson MS; Matthew Pearson PhD; Katie Witkiewitz PhD

16. Alcohol-Related Risks among College Student-Athletes: Demographic and Temporal Influences  Diane Logan PhD; Nadine Mastrolee PhD; Nancy Barnett PhD

17. Determining if Depressed Mood Leads to Alcohol Relapse: Who Should we Ask?  Mackenzie B. May; Adrienne K Lawless; Monica R. Serna; Matthew R. Pearson PhD

18. Behavioral Economic Substitutability of E-Cigarettes and Tobacco Cigarettes  Patrick S. Johnson PhD; Olga Rass PhD; Lauren R. Pacek PhD; Matthew Johnson PhD

19. Use Patterns and Perceptions of Relative Harm in Dual Users of Electronic and Tobacco Cigarettes  Olga Rass PhD; Lauren R. Pacek PhD; Patrick S. Johnson PhD; Matthew Johnson PhD

20. Health Services Research: Extended Release Naltrexone for Opioid-Dependent Youth  Shannon Gwin Mitchell PhD; Robert Schwartz MD; Marc Fishman MD; Laura Dunlap PhD; Gary Zarkin PhD; Elizabeth Buttrey BS; Jan Gryczynski PhD

21. Emotion Dysregulation & Attachment Security among Adults with Co-Occurring ADHD Symptoms & Substance Use Disorders  Mark Teles MA; Robert Teel BS; Tina Tram MA; Joscelyn Rompogren MA; Susan Orgera PhD; Patricia Judd PhD
On Average, it takes 15 years for research to get translated into practice.

Established in 1993 by the Substance Abuse and Mental Health Services Administration (SAHMSA), the Addiction Technology Transfer Center (ATTC) Network is comprised of 10 Regional Centers, 4 National Focus Area Centers, and a Network Coordinating Office. One of the major goals of the Addiction Technology Transfer Center (ATTC) Network is to Translate Research into Practice.

Let’s work together!
You have the research and we have the infrastructure to get your research into practice.

SAMHSA/ATTC has had a long-term relationship with National Institute on Drug Abuse (NIDA). The NIDA/SAMHSA-ATTC Blending Initiative is the result of harnessing the skills, resources, and knowledge of two federal agencies to facilitate moving important scientific findings into mainstream addiction treatment practice. http://attcnetwork.org/projects/blendinginitiative.aspx

The following ATTCs joined together to provide sponsorship to the 2015 Collaborative Perspectives on Addiction Conference. Please contact the following to learn more about their areas of focus and/or how you can partner with the ATTC Network.

Ranata Henry, MEd
The Dayna Institute
Phone: 240.645.1146
rhenry@danyainstitute.org
attcnetwork.org/centraleast
- National Conference on Tobacco and Behavioral Health, May 19 - 20, 2015
- Addiction Medicine

Jason Burrow-Sanchez, Ph.D.
Utah Addiction Center
University of Utah
Phone: 801.582.6212
Jason.Burrow-Sanchez@utah.edu
attcnetwork.org/centralrockies
- Adolescent Brain Development
- Meth Use and Parkinson’s Disease

Holly Hagle, Ph.D.
Institute for Research, Education and Training in Addictions - IRETA
Phone: 412.258.8564
holly@ireta.org
attcnetwork.org/national-focus-areas/sbirt
- Screening, Brief Intervention and Referral to Treatment (SBIRT) Webinar Series
- SBIRT for Youth Learning Community
The Recovery Research Institute is housed within the Center for Addiction Medicine at Massachusetts General Hospital and Harvard Medical School.

The Recovery Research Institute synthesizes, summarizes, and disseminates treatment and recovery research, and conducts novel investigations into recovery from substance use disorders.

Sign up for our newsletter by visiting our website or emailing:
info@recoveryanswers.org

@RecoveryAnswers
facebook.com/RecoveryAnswers
youtube.com/user/RecoveryAnswers
Hotel Map

Level L

Third Floor

Conference Registration, Sessions, Posters and Social Hours

PARIS FOYER

PARIS BALLROOMS
## SCHEDULE AT A GLANCE

### Friday
**March 6**

<table>
<thead>
<tr>
<th>Time</th>
<th>PARIS BALLROOM</th>
<th>Paris North</th>
<th>Paris South</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM</td>
<td>Registration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Preconference Workshops</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00 AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00 AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00 PM</td>
<td>Registration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:45 PM</td>
<td>Opening remarks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:00 PM</td>
<td><strong>Keynote Address</strong> by Carlo DiClemente  <strong>1.0 CE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:00PM</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:15 PM</td>
<td>Changing Landscape of Cannabis Use  <strong>1.25 CE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30 PM</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:45 PM</td>
<td>Substance Use Problems and Co-Occurring Disorders in Youth: Models and Treatments</td>
<td>Changing Landscape of Addiction Treatment and Training</td>
<td></td>
</tr>
<tr>
<td>5:00 PM</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:30 PM</td>
<td><strong>Posters &amp; Social Hour</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Saturday
**March 7**

<table>
<thead>
<tr>
<th>Time</th>
<th>PARIS BALLROOM</th>
<th>Paris North</th>
<th>Paris South</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 – 9:00</td>
<td><strong>Poster Session</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Technologies for Behavioral Treatment of Substance Use Disorders  <strong>1.25 CE</strong></td>
<td>Integrating Addiction Screening and Interventions into Opportunistic Settings</td>
<td></td>
</tr>
<tr>
<td>10:15 AM</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM</td>
<td><strong>Changing Landscape of Addiction Invited Panel</strong> with Drs. Sara Jo Nixon, Jaiie Tucker, George Bigelow, Kenneth Sher, Carl Lejuez, and Glen Hanson  <strong>1.25 CE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:45 AM</td>
<td>Networking Lunch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:00 PM</td>
<td><strong>Keynote Address</strong> by A. Thomas McLellan  <strong>1.0 CE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:00PM</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:15 PM</td>
<td>Translational Perspective on Habitual Behaviors and Addiction  <strong>1.25 CE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30 PM</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:45 PM</td>
<td>Behavioral Economic Research on the Etiology and Prevention of Young Adult Drug Use  <strong>1.25 CE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:15 PM</td>
<td>Awards Ceremony</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:30 PM</td>
<td><strong>Posters &amp; Social Hour</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>