Identifying Unique and Overlapping Brain Areas Involved in Reward Processing Across Disorders of Impulse Control
Iris Balodis, Ph.D.

Poster
Friday, July 19, 2013 2:30pm – 3:00pm

A critical advancement in pathological gambling (PG) research requires understanding how reward processing in this population is similar or different to other disorders of self-regulation. The current study compared and contrasted the neural correlates of reward processing in a healthy control group with 3 other populations characterized by poor self-control: individuals with PG, cocaine dependence (CD) and binge eating disorder (BED). All participants performed the Monetary Incentive Delay Task (MIDT) while undergoing functional magnetic resonance imaging (fMRI). The MIDT parses reward processing into anticipatory and outcome phases, specifically examining the prospect, anticipation and notification of reward/loss. Findings from a conjunction analysis across all groups highlighted areas of overlap in striatal areas during anticipation of winning money. Group contrasts highlight differences in fronto-striatal areas, providing information on brain areas that may uniquely relate to disorders of impulse control during reward processing. These findings are discussed in the context of current knowledge of the neurobiology of reward processing in disorders of self-regulation. Understanding reward processing in PG relative to other disorders can provide more information on how best to conceptualize, prevent and treat this disorder.

Addiction, Recovery, and the Meaning of Life - An Atheist’s Perspective
Susan Campion, NCGCII

Breakout
Saturday, July 20, 2013 11:45am – 12:45pm

This theory-based and practical workshop is founded on the growing awareness for counselors to utilize holistic treatment planning in working with gambling addiction. Building connections within their community, finding purpose in life, and correcting past errors all increase success in recovery. This presentation will provide counselors with tools to help clients examine the meaning to their life and how to implement activities within the community to follow their chosen path. Multicultural and non-theist perspectives will be discussed.

Hispanics in an Outpatient Program for Gambling Problems
Michael Campos, Ph.D., Terri Sue Canale

Breakout
Friday, July 19, 2013
11:00am – 12:00pm

Hispanics are a large and growing segment of the U.S. population. Current census data indicate that approximately 37% of California’s population is of Hispanic origin or heritage, with most tracing their heritage or origin to Mexico. Data from a large-scale, epidemiologic study of problem/pathological gambling in California has indicated a general population prevalence rate of about 3.7%, which is high relative to other states. This rate may be even higher, in particular for problem gambling, among Hispanics. In an effort to address gambling-related problems, the Office of Problem Gambling established the California Problem Gambling Treatment Services Program (CPGTSP) to provide state-funded services to California residents. One of its components is a community-provider-based outpatient network offering individual therapy from licensed mental health professionals trained to treat gambling problems. The current presentation seeks to: (a) provide information on what the State of California is doing to address gambling problems in the Hispanic community; (b) examine background and demographic information for Hispanic individuals seeking services in the CPGTSP in comparison to Hispanic gamblers from the state-wide epidemiological study; and, (c) attempt to identify demographic and background variables related to utilization of treatment services and duration of treatment.

Eliciting Change: Using Motivational Interviewing and Motivational Enhancement in Treatment for Gambling Disorders
Heather Chapman, Ph.D., NCGCII

Pre-Conference Workshop
Thursday, July 18, 2013
8:00am – 12:00pm

Motivational Interviewing provides effective strategies and skills for working with many forms of behavior change including gambling. This workshop will provide understanding of Motivational Interviewing (MI) theory, concepts, strategies, processes, techniques and spirit. Specific techniques to elicit change talk will be demonstrated.

High Stakes: Suicide and Gambling Disorders
Heather Chapman, Ph.D., NCGCII

Pre-Conference Workshop
Thursday, July 18, 2013
Suicidal ideation and attempts has been found to be associated with gambling problems, but there has been minimal investigation into the factors leading to suicidal thoughts, or the factors protecting individuals from acting on these thoughts. This presentation will review results of a study looking at factors leading to suicidal ideation, comparing individuals with substance use disorders to those with gambling disorders. Assessment and treatment implications will be reviewed.

### Developing Community Capacity by Creating Partnerships

**Cheryl Cichowski, Christine Theriault**

**Prevention Showcase**  
Saturday, July 20, 2013  
8:30am – 9:45am

This showcase presentation will highlight the path taken by Maine to develop problem gambling services by engaging key stakeholders such as industry representatives, the Gambling Control Board, the Bureau of Alcoholic Beverages and Lottery Operations, community stakeholders, and SAMHS staff. Additionally, the display will show how collaborating with established councils such as the Massachusetts, Rhode Island and Connecticut Councils and consultants aided the process of building a strong foundation for problem gambling services. The display will also provide information on how states with formed Councils can assist other states to develop Councils through interstate collaboration.

### Gambling Prevention: Using the Risk & Protective Factors

**Jennifer Clegg, NCGCII**

**Pre-Conference Workshop**  
Thursday, July 18, 2013  
1:00pm – 5:00pm

In this training, participants will learn basic prevention strategies used in the substance abuse field and how to implement them with gambling addiction. We will focus on risk and protective factors as well as consider how to use the SAMHSA's Strategic Prevention Framework model for gambling. We will look at prevention services across the lifespan and address the needs of youth, college students, and the older adult population.

### Empirically-based Prevention Programs for College Students: Where Are We and Where Are We Going?

**Jessica Cronce, Ph.D., Mark A. Celio, Mary Larimer, Ty Lostutter, Clayton Neighbors**

**Breakout**  
Saturday, July 20, 2013  
3:30pm – 5:00pm

Rates of disordered gambling among college students are approximately three times higher than the adult population, but few young adults seek formal treatment, suggesting the need for efficacious indicated prevention approaches targeting this population. This symposium will include three empirically based presentations, which provide an examination of gambling theories, gambling behavior and science-based prevention programs for college students. Mr. Celio will present results of a field based study of gambling motives among college students gambling at a charity event. Multiple regression analyses demonstrated that monetary, fun/excitement, and coping motives significantly predicted pre-gambling urges; monetary and fun/excitement motives significantly predicted gambling intentions. Dr. Cronce will present outcomes from two studies of indicted prevention. The first (N=147) focuses on 6- and 12-month outcomes from a personalized feedback intervention (PFI) and a cognitive behavioral intervention (CBI) compared to an assessment only control group (AOC). Both PFI and CBI demonstrated reductions in gambling consequences at 6-months and 12-months. The second on-going study will provide preliminary results comparing a web-based PFI to an in-person PFI session. Finally, Dr. Neighbors will discuss results from an in-person, computer-based prevention program (N=182) that evaluates the use of gender-specific Personalize Normative Feedback (PNF) following a brief computerized assessment. Results at the 3-month follow-up revealed significant reductions in gambling-related problems among PNF participants. The presenters will provide recommendations for future directions and offer suggestions for future partnerships that could sustain these types of interventions for college students.

### Changing Times: Bringing Helpline Services into the 21st Century

**Mary Drexler, Donna Zaharevitz, Matthew J. McCreary**

**Pre-Conference Workshop**  
Wednesday, July 17, 2013  
8:00am – 12:00pm

Outreach to problem gamblers and those impacted by the gambler’s behavior is a core mission of Helplines across the country. With the potential for the expansion of legalized gambling, including online venues for gambling, it is essential Helplines implement measures that will provide increased access to problem gambling services. These include implementation of technological features such as online chat and online treatment. In addition, the use of gamblers in recovery, as a link within the helpline services, is essential as a stepping stone to treatment. This practice increases the likelihood of the problem gambler and those impacted by the gambler’s behavior to more successfully access treatment. Participants will gain better knowledge of how a Council or other organization providing Helpline services can reasonably implement such practices into their own protocols.
Therapeutic Justice for Problem Gamblers: Coast to Coast Partnerships Launch Landmark Programs
Mark Farrell, J.D., Lisa Sinnitt, Judge Tynen

Blockout
Friday, July 19, 2013
9:30am – 10:30am

Stigma, misunderstandings about problem gambling treatment, and funding issues are some of the barriers that have kept therapeutic justice for problem gamblers on the judicial back burner. Despite these issues, three problem gambling therapeutic justice programs now offer hope for others seeking similar solutions: Amherst Town Court in New York, Los Angeles County Superior Court in California, and Pierce County Superior Court in Washington. This session will explore how these programs have used partnerships to overcome the barriers to their existence. Attendees will learn how problem gambling therapeutic justice programs work, from screening and treatment to restitution and accountability. Judge Mark Farrell of Amherst, NY, who founded the country’s first Gambling Court in 2001, will illustrate trends and changes to problem gambling therapeutic justice during the past 12 years. Leaders of the Problem Gambling programs in Los Angeles and Pierce County Superior Courts will share their successes in weaving Problem Gambling treatment into existing Drug Court systems and what those programs might offer in the future.

Gambling and Generation 'C'
Don Feeney

Breakout
Friday, July 19, 2013
9:30am – 10:30am

Generation C (young adults between 18 and 34) gamble differently from older generations and also has different values and beliefs regarding gambling and problem gambling. This presentation will highlight data from a variety of sources that illuminate these differences, and conclude with a discussion of implications for gambling policy, problem gambling awareness, prevention, and treatment.

Co-Author: Todd Maki

Plenary: What the Public Thinks About Gambling and Problem Gambling
Moderator: Don Feeney
Facilitator: Jeff Etherton

Plenary
Saturday, July 20, 2013
9:45am – 11:15am

Market research professionals will help attendees learn first-hand how the public sees problem gambling. Using a professional facilitator with a live on-site focus group linked by video, they will explore the public’s perception on the causes of problem gambling, the effectiveness of treatment, knowledge of services, and more. This session will provide critical feedback and viewpoints that attendees will be able to use in their treatment, public awareness, and education efforts.

Building, Maintaining, and Evaluating a State-Funded Treatment Network for Problem Gambling
Timothy Fong, M.D.

Breakout
Saturday, July 20, 2013
1:45pm – 3:00pm

The California Problem Gambling Treatment Services Program (CPGTSP) is a five-year state-funded treatment program intended to address the needs of problem gamblers and affected individuals. This presentation will describe treatment impact, treatment effectiveness and costs associated with building and maintaining a state-funded treatment program. Specific emphasis will be placed on describing the clinical profile of these clients and on characterizing factors that predicted treatment retention and treatment effectiveness. In addition, a discussion of the key political, organizational and administrative decisions that were made will be shared so that other states can learn from the experience of building the CPGTSP.

Clinical Supervision and Problem Gambling
Joanna Franklin, NCGCII, Lori Rugle, Jeff Beck

Pre-Conference Workshop
Wednesday, July 17, 2013
10:00am – 5:00pm

Clinical supervision for gambling counselors is a critical element in workforce development. Counselors new to gambling treatment benefit from the experience and knowledge of those who have worked with gamblers and their families for many years. In order to ensure the counselors a learning and supportive environment the clinical supervisor should be able to create a contract with each supervisee inclusive of key elements of the supervision process. This workshop will include basic definitions, 5 key elements in the supervision process, and a discussion of clinical consultation requirements for national certification of gambling counselors. Clarifying the differences between clinical supervision, administrative supervision and consultation will be addressed.
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<thead>
<tr>
<th>Title</th>
<th>Authors</th>
<th>Date</th>
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<tbody>
<tr>
<td>Two Collaborative Models for Mindfulness Interventions with Problem Gamblers</td>
<td>Denise Gour and Rory Reid, Ph.D.</td>
<td>Saturday, July 20, 2013</td>
<td>1:45pm – 3:00pm</td>
<td>This presentation will provide a) an overview of the implementation of MBRP across three partnering agencies, b) the resulting outcome data collected, and c) first-hand experience of several of the practices employed in the MBRP curriculum. The partnership experience among the three agencies and the research team will be discussed including the pitfalls, successes, and lessons learned.</td>
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<td>Washington State Treatment Provider Meeting</td>
<td>Maureen Greeley, Cheryl Wilcox, David Dickinson</td>
<td>Wednesday, July 17, 2013</td>
<td>8:00am – 5:00pm</td>
<td>Technological Trends, Behavioral Tracking, Social Media and Implications for Social Responsibility Tools in Gambling</td>
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<td>Keynote</td>
<td>Mark Griffiths, Ph.D.</td>
<td>Friday, July 19, 2013</td>
<td>8:00am – 9:30am</td>
<td>Technology has changed the nature of gambling practices over the last decade and is continuing to do so. This paper will concentrate most specifically on issues surrounding (a) gambling and social media, and (b) behavioral tracking technologies (including an evaluation of the positives and negatives and the implications for problem gambling screening tools and the development of tools for player protection. This paper also overviews what I believe are the most notable changes and trends that the gambling studies field is witnessing as a consequence of the impact of technology. The talk will therefore examine and review the psychological implications concerning the: (i) feminization of remote gambling, (ii) increase in numbers of digital natives, (iii) increase of empirical research into remote gambling (particularly internet gambling, (iv) increase in mobile gaming, (v) increase in technological advertising and marketing of gambling, (vi) increase in gambling via social networking sites, (vii) increase in gambling convergence and cross-fertilization of technologies, (viii) emergence of new type(s) of problem gambling, (ix) increase in online help and therapy for problem gamblers, and (x) increase in use of behavioral tracking data.</td>
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<td>Can a Machine Change Human Behavior?</td>
<td>Andreas Holström</td>
<td>Friday, July 19, 2013</td>
<td>11:00am – 12:00pm</td>
<td>Can a machine change human behavior? We at Playscan™ believe it can. Throughout 2012, we completed an internal evaluation with data collected from a number of participating global Playscan™ clients – and the evidence of this evaluation indicates that our “machine” does have a positive effect on the players’ behaviour. Playscan™ offers the player a way to keeping track of their own gambling behaviour, both in terms of their own perception of gambling, and an analysis based on their actual gaming data. The analysis gives the player an indication of their actual gambling behavior through targeted communication, providing an informed choice in helping the player to have a more healthy relationship with games on offer and the use of Artificial Intelligence that also predicts the players' possible future gambling habits. In our own evaluation we can see that Playscan™ works proactively and the players are more likely to stay in a healthier way of playing. The Playscan™ users are not just the conscious players; we have found that Playscan™ does reach out to those who are at higher risk levels.</td>
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<td>Teen-Proof Your Home – Integrating Prevention with Practical Messages</td>
<td>Julie Hynes</td>
<td>Saturday, July 20, 2013</td>
<td>8:30am – 9:45am</td>
<td>Parents and kids are overwhelmed, budgets are strained, time is limited. So, how in the world are we supposed to get problem gambling in the mix? A very well-received answer is by integrating problem gambling messages in with other messages. In this showcase, we present a couple of different integration methods, including Teen-Proof Your Home, a practical, easy-to-use tool that can share a variety of prevention messages. We baby proof, now we can teen-proof!</td>
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<td>Completing the Circle of Care</td>
<td>Janet Jacobs</td>
<td>Saturday, July 20, 2013</td>
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This is the story of Gambling Recovery Ministries and its Circle of Care best-practice model ministry – how the church can fill in the cracks between treatment, support groups, and illness. Starting an outreach to problem gamblers and their families entailed basic steps of organization, administration, mission-defining, goal setting, public awareness, resourcing, and networking. Within these basics are numerous mini-steps. Fleshed out are the initial questions addressed, contacts made, events, fund-raising, and actions to take. Specified will be information on recovery support groups, arenas for presenting and networking, fund-raising tips, PSA’s, and workable ways that faith-based entities can provide prevention education and public awareness. Included are samples of free or economically priced materials. Although GRM is a faith-based organization, this workshop is applicable for all persons wanting to add to their knowledge of essential procedures to establish a workable outreach of help to problem gamblers and their loved ones.

### The Casino Employee’s Perspective of [Responsible] Gambling
**Robert Jacobson**

**Breakout**
Saturday, July 20, 2013
8:30am – 9:45am

Treatment and research professionals, nonprofit executives and even casino executives often lack real knowledge of the day to day experiences of casino gaming operations employees. Many also lack knowledge about the overall concept of gambling or its history and recent expansions, and the impact that recent exponential growth has had on talent and confidence of casino workers. Yet this knowledge can be essential for the development of treatment techniques, research and responsible gambling philosophies and attitudes. Understanding what a casino worker sees on a day-to-day basis, and how those experiences translate into the execution of their job, can stimulate new ideas which in turn may lead improved treatment and prevention techniques and/or research.

### Betting on Our Future
**Jim Kooler, Ph.D.**

**Prevention Showcase**
Saturday, July 20, 2013
8:30am – 9:45am

Betting On Our Future (BOOF) is a youth-driven problem gambling awareness campaign. This workshop will provide an overview of BOOF and highlight how we engage young people in a youth developmental process that empowers them to create positive change in local communities. By partnering with young people through our Friday Night Live Standards of Practice, we are able to provide meaningful skill building opportunities for participants to create effective tools to combat problem gambling. Students are responsible for researching the issue, assessing their communities, and producing educational videos that communicate the signs, risks, and effects of problem gambling on young people. A fundamental part of the BOOF process is focusing on how participants will share their projects in their local community. Information will be provided on how the program has been expanded this year to include additional media components young people are utilizing to get their messages out to the public. Panelists will share experiences in utilizing social media, printed publications, film festivals, and other multi-media platforms to promote projects and raise awareness of the issue. Highlights will include a showcase of current BOOF videos and PSA’s as well as information on the Betting On Our Future Spotlight Festival—a problem gambling youth conference open to young people and their adult allies from across the country.

### Training in Integrated Therapy for Concurrent Gambling, Anger, and Substance Use Problems Among Youth and Adult Populations
**Lorne Korman**

**Pre-Conference Workshop**
Wednesday, July 17, 2013
1:00pm – 5:00pm

The proposed workshop presentation will provide participants with preliminary training in an integrated therapy for treating concurrent gambling, anger, and substance use problems. This Dialectical Behavior Therapy-based integrated therapy has been adapted by Dr. Korman and has demonstrated greater efficacy in reducing problem gambling, anger, and substance use problems than a specialized gambling and substance use treatment-as-usual. Integrated therapy consists of a number of key components, including: a) anger and addictions diary card; b) 12 one-hour weekly out-patient sessions; c) skills training in anger regulation and DBT skills; d) proactive engagement and retention strategies. Clients are instructed to use diary cards to record anger, gambling, and substance use behaviors they engaged in during the preceding week, noting skills used and emotions experienced each day. Treatment sessions involve functional analyses of targeted anger and addictions behaviors, along with skills training and as appropriate, skills rehearsal and exposure interventions. Dr. Korman will discuss the various skills and interventions, as well as how to utilize a treatment target hierarchy to select key behaviors to address in each session.

### Elevating Education and Prevention of Gambling Disorders through Partnerships
**Amy Kugler**

**Breakout**
Friday, July 19, 2013
1:30pm – 2:30pm

Examples of free or economical materials. Although GRM is a faith-based organization, this workshop is applicable for all persons wanting to add to their knowledge of essential procedures to establish a workable outreach of help to problem gamblers and their loved ones.
Successful partnerships between organizations, affiliates, researchers, academics and clinicians are vital to educating the public about problem gambling and implementing effective prevention programs. These types of coalitions also are a key way to reach specific audiences with a higher risk of developing a gambling disorder with science-based, relevant information – specifically college-aged adults. This panel will give attendees a roadmap of a successful way to build partnerships between these various organizations to conduct effective outreach and prevention programs for college students, universities and student health professionals. Panelists include NCPG state affiliate chapters, researchers and national non-profit organizations who will discuss the resources that have been the most effective in their own experience and ways to access free resources for those who work on a daily basis with clients diagnosed with pathological gambling. The panel will also introduce a new online screening instrument for college students and ways to encourage clinicians who treat other addictions to know more about gambling disorders.

Utilizing Smart Phones in Treatment
Gary Lange, Ph.D., NCGCII

Poster
Saturday, July 20, 2013
11:15am – 11:45am

Cell phones are our “virtual assistants” and readily available 24/7 to help with recovery-oriented tools for problem gamblers and their families. Smart phones can be used for recording, photographing, reminding, journaling, Googling and countless other functions. “Apps” like “Gambling Help”, “Daily Recovery”, “iMoodJournal”, “Gamblers Anonymous” and countless others are available at a touch. This workshop will help professionals find or create smart phone technologies that are readily “at hand”. The impulsive gambler wants something ASAP and learning how helpful their own phone can be in preventing a relapse and connecting with others to facilitate ongoing growth. These unlimited resources can be set up while in session with your client to help cover those most crucial hours of craving and risky behaviors. Family, friends and sponsors can reduce their anxiety and projections as they are more aware of steps of Positive Change. Bring your phone and be prepared to download and learn how to utilize more recovery-oriented tools.

Gambling, Video Gaming, Internet Use and More: Opening Up the Field to Other Behavioral Addictions
Nina Littman-Sharp, NCGCII

Breakout
Friday, July 19, 2013
9:30am – 10:30am

This presentation will place problem gambling in the broader context of behavioral addictions, and will discuss both common and unique characteristics of these excessive behaviors. The role of technology will be discussed. Commonly-occurring concurrent disorders will be touched on, and case examples will be used to illustrate typical presentations and treatment approaches.

Treating Incarcerated Adults in Arizona: Facilitating and Utilizing Collaboration
Thomas Litwicki, NCGCI, Elise Mikkelson

Breakout
Saturday, July 20, 2013
11:45am – 12:45pm

It has been estimated that one third of criminal offenders meet diagnostic criteria for pathological gambling. If these offenders commit crimes related to their gambling behaviors, this population may present a high risk of harm to self and the community. However there is a paucity of research concerning this relationship between gambling and crime. In response, the Arizona Office of Problem Gambling has funded and monitored the delivery of pathological gambling treatment services delivered within the Arizona Department of Corrections. Presenters will provide an overview of this unique treatment collaborative, followed by a descriptive statistical summary of data collected from clients enrolled in the in-custody treatment program. Current findings expose a strong relationship between crime and pathological gambling, with over half the participants reporting a relationship between crime and gambling. In addition, presenters will provide data on gambling preferences, age of onset, debt history, and presence of co-occurring disorders.

Problem Gambling Tribal Based Treatment Programs
Ellie Lorenz, NCGCI, Sarah Sense-Wilson, NCGCI, Daniel Felizardo

Breakout
Friday, July 19, 2013
11:00am – 12:00pm

This panel will introduce participants to the dynamics of tribal behavioral health programs that address problem gambling. Participants will learn of the importance for the tribes and surrounding communities and ways in which counselors can provide treatment considerations when dealing with native clients.

Gambling Behavioral Assessment: Improving Treatment Planning and Client Outcomes
Ty Lostutter, Ph.D., Jessica Cronce, Ph.D.

Breakout
This presentation will provide both the rationale for using behavioral assessment measures throughout treatment and offer practical ways to implement these behavioral measures when working with clients. The session will review a variety of behavioral assessment measures including: gambling monitoring cards, the gambling timeline follow-back calendar, the decisional balance questionnaire and a brief situational self-confidence questionnaire for gambling. These measures can help clinicians quantify their clients’ gambling behaviors and gambling-related consequences as well as help identify patterns of thoughts/behaviors that may be maintaining gambling. In addition, these measures can help increase clients' self-awareness of problematic behaviors. The presentation will include a discussion on how to introduce behavioral measures to clients, tracking behavior over time, and offer ways of providing client feedback on behavioral outcomes. The goal of this session is to encourage clinicians to use behavioral assessments in their treatment of problems gamblers and improve treatment effectiveness.

The National Picture: First-Ever Survey of Public and Private Funding for Problem Gambling Services in the U.S.
Jeffrey Marotta, Ph.D.

Lunch Plenary
Friday, July 19, 2013
12:00pm – 1:00pm
Jeffrey Marotta will report the findings of this new and ground-breaking survey that was co-sponsored by the National Council on Problem Gambling and the Association of Problem Gambling Service Administrators. Dr. Marotta serves as President and Senior Consultant with Problem Gambling Solutions; Executive Director for Voices of Problem Gambling Recovery; and Clinical Associate Professor at Oregon Health & Science University.

U.S. Lotteries and Responsible Gaming: A New Era?
Jeffrey Marotta, Ph.D., Don Feeney, Carole Hardy, Stephen Martino

Breakout
Saturday, July 20, 2013
3:30pm – 5:00pm
State lotteries have entered an era where new policies and technology will provide new market opportunities and new concerns. On the heels of a recent opinion letter by the U.S. Department of Justice, some have predicted that within 7-8 years all state lotteries will offer services online and 50% of those states will likely offer online poker. Lotteries may also be increasingly called upon to expand operations and serve as gaming controllers for public and private casinos. Others predict the convergence of traditionally lottery/VLTs/keno to allow for consistent delivery of marketing and responsible gaming features and tools across all product lines. A panel of experts will provide a brief presentation in their particular area of interest and address moderator and audience questions, including: What are the current trends that will likely affect lottery offerings in the near and distant future? Relative to responsible gambling activities and concerns, what is the downside/upsides of using the Internet to deliver games or market games? What are lotteries doing to address responsible gambling? Should they be doing more? Are there exemplary harm reduction practices that the US lottery market should be considering that they aren't at this time?

Exploration of the Relationship between Fantasy Sports Participation and Disordered Gambling
Ryan Martin, Ph.D.

Poster
Friday, July 19, 2013
10:30am – 11:00am
Wagering on fantasy sports is a form of gambling and researchers have found that fantasy sports participants are more likely to gamble on sports than non-fantasy players; however, no published studies have examined the relationship between fantasy sports participation and gambling-related problems. The purpose of this study is to (1) estimate the prevalence of fantasy sports participation among college students (with and without monetary stakes) and (2) explore whether there is a correlation between fantasy sports participation and disordered gambling.

Existential Factors and the Treatment of Problem Gambling
Chuck Maurer, Ph.D., NCGCII

Pre-Conference Workshop
Thursday, July 18, 2013
8:00am – 12:00pm
This intermediate/advanced workshop will introduce participants to several existential factors and how they play out in the treatment of problem gamblers, for both the client and the therapist. While not exclusively for therapists who have worked with problem gamblers, it is recommended that each participant be prepared to ethically and sensitively present a case for discussion. This workshop will be interactive and focused on a mix of theory and research with an emphasis on practical application to practice.

Inside the Director’s Studio: Problem Gambling and Film
Chuck Maurer, Ph.D., NCGCII, Caylee So, Mike Weeks
**Breakout**  
**Saturday, July 20, 2013**  
**8:30am – 9:45am**

From early films like *A Throw of Dice* (1929) to *Owning Mahowny* (2003), problem and pathological gambling has been a minor focus in cinematography. As public awareness about the legitimacy of problem gambling as a personal and public health issue heightens more attention is focused in various media forms. Two recent films, *Paulina* and *Drawing Dead* are drawing contemporary attention to the issue. During the conference, registrants will be given the opportunity to view both films prior to this panel discussion. We will meet both filmmakers, Caylee So and Mike Weeks, and Bill Hofmann, film critic and scholar in a format similar to Inside the Actor's Studio. Moderated by psychologist and film buff Chuck Maurer, we will explore the inner dimensions that led these filmmakers to create these different and impactful films.

**Engaging Colleges and Universities in Problem Gambling Prevention Efforts**  
Elizabeth McCall

**Prevention Showcase**  
**Saturday, July 20, 2013**  
**8:30am – 9:45am**

In 2005 the Connecticut Council on Problem Gambling (CCPG) released a comprehensive study including Connecticut's four State Universities. The results of the study indicated that 11.4% of the college population has a gambling problem and even more concerning, 14.4% of high school students have a gambling problem. Based on this study, CCPG reached out to higher education settings. Our mini-grant program allows for prevention of PG at a time in student's lives when risk factors such as boredom, peer pressure, and a strong desire to win money can overcome protective factors, and result in poor or even destructive, decision making. We collaborate with any capacity building efforts already in place on campus and infuse problem gambling education and awareness into those programs. Our memberships on campus and state-wide committees allow us to participate in conversations on how to address risky behaviors and decision making. We encourage students to have the conversation about not only the risks of gambling, but what defines gambling, this enables them to build a sustainable program with a peer to peer model that will grow with the institution and the ever changing population.

**Cultural Change: Transforming Latino Families, Influencing Gambling**  
Janese Olalde, Odelia Garcia, Roy Lara, Jose Garcia

**Breakout**  
**Friday, July 19, 2013**  
**1:30pm – 2:30pm**

The panel will share information regarding how culture change affects Latinos, transforms families and influences gambling behavior. Problems faced by individuals and their families around access and readiness for treatment will be addressed in addition to presenting strategies for sustaining a course of recovery. The panel will discuss how addiction is viewed by Latino families in contrast with the perception of mental health disorders. Cultural factors in treatment and clinical issues will be included and panelists will consider approaches to integrating culture into problem gambling treatment. The panel will be comprised of Latino gambling treatment professionals speaking from their experience providing treatment to Spanish speaking problem gamblers and their families in both rural and urban Oregon.

**An Innovative Early Recovery Support: Your First Step to Change: A Gambling Free Weekend**  
Victor Ortiz

**Prevention Showcase**  
**Saturday, July 20, 2013**  
**8:30am – 9:45am**

Your First Step to Change: A Gambling Free Weekend is an intervention/early recovery support program for people experiencing gambling disorders hosted by the Massachusetts Council on Compulsive Gambling. The retreat is for individuals who are struggling with problems related to gambling and/ or a gambling addiction and who demonstrate an interest in recovery. The retreat is designed as a resource for problem gamblers and their significant other(s) to come together in a safe and supportive environment to gain strength and hope on their journey of recovery. Each individual is encouraged to identify one support/significant person, who shares, experiences, and support them through the weekend. The retreat features workshops, recovery support groups, clinical consultations, and activities aimed at increasing awareness of recovery. The highly praised event has drawn the interest of many seeking support in their recovery. The goal of the Gambling-Free Weekend is to increase participant's level of knowledge of recovery and recovery support and to identify recovery risk and protective factors.

**Mobilizing a State in Preparation for the Expansion of Gambling**  
Victor Ortiz, Marlene Warner, Jim Wuelfing

**Pre-Conference Workshop**  
**Thursday, July 18, 2013**  
**1:00pm – 5:00pm**

This workshop explores the strategic measures taken by the Massachusetts Council in the post legislation of expansion gambling.
The focus is convening community members and providers specifically in the arenas of clinical service providers, prevention across several domains (high school, college and older adult service providers) and localities. The coordination of collaborative efforts in the identified areas has served as important preparation for capacity building. The efforts are necessary to improve services of gambling disorder and reduce the potential social impact on individuals and their families.

### Measuring Barriers to Treatment Among Gambling Helpline Callers
**Dragana Ostojic**

**Poster**  
**Saturday, July 20, 2013**  
**3:00pm – 3:30pm**

Problem gambling is associated with numerous consequences (e.g., financial, legal, and social/vocational difficulties). This is especially concerning given that as few as 7-10% of problem gamblers ever seek treatment for this disorder. As such, identifying barriers to seeking treatment is essential in increasing treatment initiation. This study examined barriers to treatment among callers to the State of Michigan Problem Gambling Help-line, by administering an adapted version of the Barriers to Treatment Inventory (BTI). We evaluated the factor structure of the BTI by conducting an exploratory factor analysis which identified 46 items. Seven well-defined constructs were extracted: Fear of Treatment, Absence of Problem, Privacy Concerns, Time Conflict, Resistance to Quitting, Poor Treatment Availability, and Negative Social Support. The factors were moderately correlated to each other revealing that different types of barriers to treatment are related. As hypothesized, average factor scores were unrelated to demographic variables, but were significantly correlated to treatment initiation. Findings reveal that this adapted version of the BTI is a useful measure for assessing barriers to treatment for problem gamblers in assessment settings. Furthermore, the results shed light on the factors to consider in improving access to treatment.

### Asian Problem Gambling Media Campaign
**John Pearson**

**Breakout**  
**Saturday, July 20, 2013**  
**8:30am – 9:45am**

The Multnomah County Asian Problem Gambling Media Project began as a combined effort of local Asian problem gambling treatment clinicians and State and County program staff. In Multnomah County the participation of Asian problem gamblers in treatment services is extremely low in comparison to the anecdotally reported level and intensity of compulsive and problem gambling in the population. This project is an attempt to use billboard media to increase the participation of Asian problem gamblers and their significant others in treatment. This latest effort is the first time that a significant media campaign has been used to inform a population, in their languages, of treatment services available. Through the work of a group of trained Asian problem gambling clinicians, county staff, graphic design, and Clear Channel media, a rotating series of billboards with messages and images in Laotian, Korean, Chinese, Vietnamese, and English were located in strategic locations around Multnomah County. A dedicated telephone number reached the Multnomah County mental health call center and was then transferred to an appropriate cell phone answered by a clinician in the language of the caller.

### Race-Related Differences in the Association Between Problem-Gambling Severity and Prevalent Axis I and Axis II Psychopathology
**Corey Pilver, Ph.D.**

**Poster**  
**Friday, July 19, 2013**  
**10:30am – 11:00am**

Pathological gambling is positively associated with psychopathology among Native Americans; however, findings are largely derived from convenience samples. Furthermore, race-related differences problem-gambling severity and its associated psychopathology have not been systematically evaluated. Data from a nationally representative survey were analyzed; participants were categorized as non-gambling/low-frequency gambling, low-risk gambling, and at-risk/problem gambling based on ten inclusionary criteria for pathological gambling. Although our findings are consistent with work linking severe levels of gambling pathology to psychopathology, our results demonstrating stronger associations between psychopathology and recreational levels of gambling suggest that prevention and treatment for some Axis I and Axis II disorders among Native Americans consider the potential impact of low-severity gambling patterns.

### Stress Management Prevention & Recovery
**Anita Pindiur**

**Pre-Conference Workshop**  
**Wednesday, July 17, 2013**  
**1:00pm – 5:00pm**

This presentation will give an overview of how to manage stress, without using gambling as a form of relaxation. The presentation will focus on prevention recovery and relapse avoidance. Gambling is seen as a form of relaxation, or pressure relief. This presentation will give hands on skills when teaching clients how to handle stress without gambling. The presentation will include an overview of a Six Week didactic and in vivo program designed by the Way Back Inn for Stress Management.
**Self-Exclusion Interstate Comparison**  
Larissa Pixler, Liz Lanza, and Stephen Martino  

**Breakout**  
**Friday, July 19, 2013**  
**9:30am – 10:30am**  
The Interstate Comparison of self-exclusion programs provides administrators with information resources through a network of their counterparts throughout the country. It is also a tool for executive leadership presenting to external stakeholders such as legislators, funding entities, or specific community groups. Every state with such a program gathers a wealth of demographic information about the people who present themselves for self-exclusion. At the very basic level, we know the total number of self-excluded individuals, as well as the division of male and females. If the self-exclusion form includes a racial/ethnic designation, there is the benefit of knowing the people who present themselves. Those states that offer more than one duration choice have the numbers of people who select which duration. The numbers can be sorted according to the age of the participant at the time of filing the self-exclusion. Some states track the number of violations and requests to rescind the self-exclusion, as well as the amount of money seized from jackpots of those self-excluded persons. This kind of information may be sought by people wanting to know how one state compares to another with a similar number of participants, or with the same duration selections, or with programs that started the same year.

**Why Dostoevsky Quit Gambling: A Perspective on Recovery Initiation**  
Richard Rosenthal, M.D., NCGCII, Jacquelene Moghadden  

**Breakout**  
**Saturday, July 20, 2013**  
**3:30pm – 5:00pm**  
In the first part of our presentation, we review the literature on natural recovery, including the categories, pathways, and terms used to describe how people quit an addiction. The majority of addicted individuals, including gamblers, recover on their own, without treatment or participation in a 12-step program. Recovery initiation may be deliberate and incremental, or due to a sudden, unplanned event. The latter, known as a transformational or quantum change, may be secular, spiritual, or religious. The founder of AA, Bill W, regarded spiritual transformation as essential to recovery. GA has downplayed its importance, and some authors think this is because of the gambler’s propensity to seek out instantaneous and magical (omnipotent) solutions. We will then discuss an example of transformational change. It will be based on a close reading and analysis of a 16 April, 1871 letter Dostoevsky wrote to his wife after just having lost all his money playing roulette. Dostoevsky was a severe compulsive gambler, arguably the most well-known. Yet, despite enormous scholarship on every facet of his life, why he abruptly quit has remained a mystery. He had many opportunities, but never gambled again. The guilt, shame, fear, and desperation of the writer will be familiar to the audience. As he describes his circumstances, and makes his case for why things will be different in the future, we can analyze what, in fact, is different from his many previous promises to quit. The various components of the letter will be used to illustrate aspects of transformational change.

**Out of the Closet: Creating Gambling/Problem Gambling Informed Mental Health and Substance Abuse Treatment Programs**  
Lori Rugle, Ph.D., NCGCII, Shirley Hoak  

**Pre-Conference Workshop**  
**Wednesday, July 17, 2013**  
**1:00pm – 5:00pm**  
The treatment of problem gambling has focused on providing gambling specific services largely to those who self-identify as problem gamblers. Efforts to address gambling problems among those in substance abuse or mental health treatment have generally been limited to the use of brief screens as a case finding approach. The DiGIn project has sought to significantly expand this typical approach through developing gambling informed programs that go beyond seeking to identify individuals in substance abuse and mental health treatment with gambling problems. Rather the goal of the DiGIn approach is to develop programs that address the impact of gambling on the recoveries of all their consumers, not just those for whom gambling may be a problem. This presentation will present the rationale, philosophy, tools and resources utilized in the DiGIn program as well as survey and program evaluation data for three years of its operation.

**Statewide Collaboration on Problem Gambling in Ohio**  
Karen Russo, Scott Anderson, Laura Clemens  

**Breakout**  
**Friday, July 19, 2013**  
**1:30pm – 2:30pm**  
Ohio For Responsible Gambling is an initiative aimed at promoting responsible gambling in Ohio. Four State Agencies in Ohio are working together in this effort: The Ohio Lottery Commission (OLC), the Ohio Casino Control Commission (OCCC) the Ohio State Racing Commission (OSRC), and The Ohio Department of Alcohol and Drug Addiction Services (ODADAS). ODADAS serves as the resource partner for the new initiative and the lead agency responsible for prevention and treatment of problem gambling.  
**Topics to include:** History of relationship of the three agencies, pilot programs for treatment facilities and funding, training and
### Navigating Your Client Through Residential Treatment – and Beyond
**Mike Schiks, Reece Middleton, Tim Murphy**

**Breakout**  
Saturday, July 20, 2013  
3:30pm – 5:00pm

Residential treatment is far more effective if outpatient providers collaborate with inpatient facilities before, during, and after inpatient treatment. In this session, outpatient providers will learn more about residential treatment itself as well as the best way to help their clients needing residential treatment. Directors of three problem gambling facilities – Bridgeway Recovery Services in Salem, OR, CORE in Shreveport, LA, and Project Turnabout/Vanguard in Granite Falls, MN – come together in this session to discuss the vital role that outpatient providers play in providing continuity of care for residential clients. That role includes providing strong assessment information on the front end, receiving updates while the client is in residential treatment, and helping ensure a successful hand-off for aftercare. Attendees will learn how to achieve this, plus learn more about clients experience while in residential care, including treatment for co-occurring issues. Outpatient providers also will learn how to help facilitate family involvement in their clients’ residential care – even if the care is being provided in another state. Attendees also will learn about potential funding sources for residential care, such as the Evergreen Council on Problem Gambling’s residential treatment program, which pays for inpatient treatment – and, in some cases, travel costs – for Washington State residents who qualify clinically and financially.

### Problem Gambling: Impact on the Family Members and Potential Barriers and Enablers for Seeking Treatment
**Joyann Song**

**Prevention Showcase**  
Saturday, July 20, 2013  
8:30am – 9:45am

This presentation will provide preliminary finding from a study exploring the experiences of significant others of problem gamblers as it relates to seeking treatment. Participants in this study include 10 significant others who sought treatment specifically for assistance related to their loved ones gambling and 10 significant others who choose not to seek treatment. Each participant was provided a structured interview, with open ended questions, and asked to complete a paper and pencil instrument developed by other researchers of treatment seeking behaviors and attitudes. The results from this study will offer insight as to why significant others may or may not seek formal treatment. Further, the results will be valuable in developing statewide policy with regard to engaging significant others of problem gamblers in treatment.

### Problem Gambling Prevention in Older Adults
**Roger Svendsen, Steve Zvonar**

**Breakout**  
Saturday, July 20, 2013  
11:45am – 12:45pm

Gambling is more accessible and more socially acceptable than ever before. Gaming destinations are marketed as inviting, climate controlled places to spend time with friends. Like everyone else, older adults need to understand the risks involved with gambling. This interactive session will: (1) provide an overview of gambling, an invisible problem among older adults; (2) provide a review of the risk and protective factors for gambling problems among older adults; (3) answer the questions Whether to, When and How Much for older adults; and (4) review prevention, intervention and treatment of gambling problems among older adults.

### Screening and First Stage Trauma Treatment for Problem Gambling Clients
**Brenda Teasell**

**Pre-Conference Workshop**  
Thursday, July 18, 2013  
8:00am – 12:00pm

Clinicians have identified the need to acquire hands-on clinical skills to effectively treat clients with a history of trauma. This interactive workshop will address that need, by focusing on clinical strategies and techniques, and by offering practical tools to provide evidence-based care to clients. In this workshop, participants will learn how to screen problem gambling clients for trauma; explore the role of the therapist in addressing trauma issues; and learn first stage trauma treatment techniques.

### Partnerships for Awareness: Working with the Media on Problem Gambling Outreach
**Rachelle Underwood, Maureen Greeley, Amy Kugler**

**Prevention Showcase**  
Saturday, July 20, 2013  
8:30am – 9:45am
This presentation will describe the community coalition Voices of Problem Gambling Recovery (VPGR) and their efforts to positively impact services, healthy dialog, and protections to address problem gambling. The purpose of VPGR was to provide Oregon consumers of problem gambling services a more central and viable voice and become a dynamic force in the formulation of public policy, serve as a watch dog for the consumers of services, and educate the public by providing firsthand accounts of the impact of problem gambling. Over the four years VPGR has been in existence, it has utilized a number of advocacy strategies to impact policies and services for problem gamblers. This presentation will focus on a review of the VPGR strategy to build partnerships for positive change.

### Breakout

**Voices of Problem Gambling Recovery: Building Partnerships for Positive Change**  
*Wes Wood, David Elsbernd, Jeffrey Marotta, Ph.D.*

### Prevention Showcase

**Prevention Showcase**  
*Wes Wood, David Elsbernd, Jeffrey Marotta, Ph.D.*

This presentation will describe the community coalition Voices of Problem Gambling Recovery (VPGR) and their efforts to positively impact services, healthy dialog, and protections to address problem gambling. The purpose of VPGR was to provide Oregon consumers of problem gambling services a more central and viable voice and become a dynamic force in the formulation of public policy, serve as a watch dog for the consumers of services, and educate the public by providing firsthand accounts of the impact of problem gambling. Over the four years VPGR has been in existence, it has utilized a number of advocacy strategies to impact policies and services for problem gamblers. This presentation will focus on a review of the VPGR strategy to build partnerships for positive change.
positive change, including partnership examples and results from those efforts.

**20 Lessons Learned in 20 Years of Prevention of Problem Gambling Work**

*Jim Wuelfing*

**Pre-Conference Workshop**

**Wednesday, July 17, 2013**

**8:00am – 12:00pm**

Problem Gambling Services in Connecticut and the Massachusetts Council on Compulsive Gambling are about to enter their 20th year of providing prevention programs and technical assistance. Much has been learned in those twenty years through successes, failures and lots in between. This session will be a combination of presentation and shared wisdom between presenters and participants. Topics to be addresses will include, but not limited to, the practice of infusing problem gambling prevention into other disciplines, moving from ATOD to ATODG, peer-to-peer and peer-to-adult programming, creative ways to open doors, harm reduction as a prevention strategy, the connection between prevention and recovery support services and the movement/development of specific protective factors in problem gambling prevention.

**Recovery Support Services: Lessons from the Field**

*Jim Wuelfing*

**Breakout**

**Friday, July 19, 2013**

**11:00am – 12:00pm**

The recovery journey follows an arduous and difficult road. There is no clear and uniform map and there are always obstacles along the way. Recovery Support Services (RSS) are a broad array of supports intended to smooth this road, identify barriers and assist in removing or lessening them. What supports and services are needed and when is determined by the person in recovery. Defining Recovery Support Services and its relationship with treatment field and the recovery community has had many challenges. During this session a panel of experts will talk about the emergence of Recovery Oriented Systems of Care and Recovery Support Services and how the treatment field has evolved as a result. A summary of lessons learned and where to go from here will be reviewed and discussed with the audience. Topics will include: Defining a recovery oriented system of care; Discussing recovery support services; what’s being offered and what’s being utilized; Role clarification – peer, coach, counselor, sponsor; Systems change needed to accommodate recovery support services; Utilizing an empowerment model that supports client goals and multiple pathways to recovery and stories from the field.

**A Cluster Analysis of Associated Features of Blaszczynski and Nower’s Pathways Model**

*Mark Yapelli*

**Poster**

**Friday, July 19, 2013**

**2:30pm – 3:00pm**

The presentation is a poster session of the presenter's dissertation results. The purpose of the dissertation is to use cluster analysis to empirically validate Blaszczynski and Nower’s Pathways Model. In order to do so, a hierarchical cluster analysis was utilized to determine how 177 problem and pathological gamblers may be broken into subtypes based on instruments measuring associated features of the Pathways Model. Results of the dissertation found that, when looking at gamblers' scores on instruments measuring boredom proneness, risk-taking, depression, impulsivity, and antisocial features, participants could be parsed into 4 distinct groups that were largely consistent with the subtypes proposed by the Pathways Model.

**The Relationship Between Action and Flow**

*Ramon Zelaya, NCGCII*

**Breakout**

**Friday, July 19, 2013**

**1:30pm – 2:30pm**

This presentation represents the synthesis of insights developed over my experiences of working with problem gamblers, the vast majority of whom verify having experienced various dissociative states. There appear to be strong connections between the action state of problem gamblers and the optimal experiential state of “Flow” as described by Mihaly Csikszentmihalyi. Both the anxiety emerging from high challenge/low skill and the boredom resulting from low challenge/high skill appear to correlate strongly with the more commonly reported emotionally-based reasons for gambling, i.e., to relax and to combat boredom. The observed preponderance of addictive tendencies – and perhaps underlying symptomatology - among artists of various sorts appears to support the notion that such individuals explore activities in which one may “lose oneself”. To seek the preferable state of Flow, individuals may discover healthy or unhealthy means, depending on multiple risk and protective factors. Gambling unfortunately induces a state of “pseudo-Flow”, called so because challenge and skill are based on subjective perceptions.