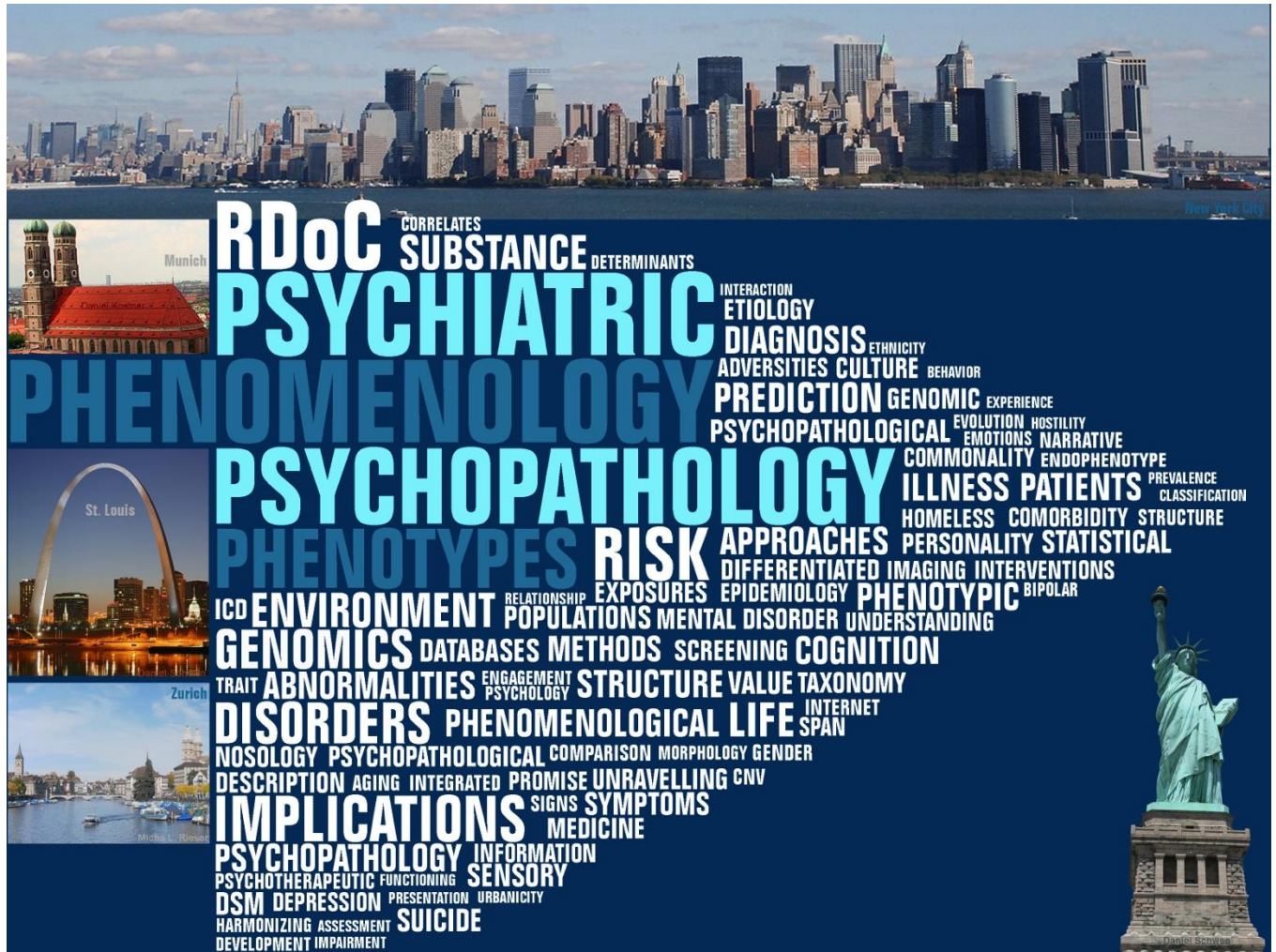


106<sup>th</sup> Annual Meeting of the  
American Psychopathological Association

March 3-5, 2016 Crowne Plaza Times Square Manhattan

Improving Psychiatric Research and Care through Differentiated  
Phenomenology



Layout and Design by Daniela Reich-Erkelenz  
Ludwig-Maximilians-University, Munich



AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION, INC.

1910-2016

**SPEAKERS**

Morton Beiser, CM, MD, FRCP  
*Ryerson University*

Joshua Breslau, PhD  
*RAND Corporation*

Robert Brooner, PhD  
*Johns Hopkins University*

Linda Brzustowicz, MD  
*Rutgers University*

Rita Charon, MD, PhD  
*Columbia University*

Diana E. Clarke, PhD  
*American Psychiatric Association*  
*Johns Hopkins Bloomberg School of Public Health*

C. Robert Cloninger, MD  
*Washington University*

Francesc Colom, PhD  
*University of Barcelona, Catalonia*

Bruce Cuthbert, PhD  
*National Institute of Mental Health*

Thomas Fuchs, MD, PhD  
*Heidelberg University Hospital, Germany*

Hanga Galfalvy, PhD  
*Columbia University*

Danielle Hairston, MD  
*Howard University*

Stephan H. Heckers, MD  
*Vanderbilt University*

John M. Kane, MD  
*Hofstra Northwell School of Medicine*

Layla Kassem, PhD  
*National Institute of Mental Health*

John Keilp, PhD  
*Columbia University*

Matcheri Keshavan, MD  
*Harvard University*

Katherine M. Keyes, PhD, MPH  
*Columbia University*

James R. Lupski, MD, PhD  
*Baylor College of Medicine*

Francis J. McMahon, MD  
*National Institute of Mental Health*

Adey Nyamathi, PhD, ANP, FAAN  
*University of California, Los Angeles*

Dost Öngür, MD, PhD  
*McLean Hospital*  
*Harvard University*

Josef Parnas, MD  
*University of Copenhagen, Denmark*

Elise Robinson, ScD  
*Massachusetts General Hospital*

Ursula Staudinger, PhD  
*Columbia University*

Sophia Vinogradov, MD  
*University of California, San Francisco*  
*San Francisco VA Medical Center*

Helen Wilson, PhD  
*Stanford University*

## **CHAIRS & DISCUSSANTS**

Paula J. Clayton, MD

*University of Minnesota  
University of New Mexico*

Michael B. First, MD

*Columbia University*

Helen L. Fisher, PhD

*King's College London, United Kingdom*

Elliot S. Gershon, MD

*University of Chicago*

Fernando Goes, MD

*Johns Hopkins School of Medicine*

Valerie Harder, MHS, PhD

*University of Vermont*

Jill M. Harkavy-Friedman, PhD

*American Foundation for Suicide Prevention*

Katherine M. Keyes, PhD, MPH

*Columbia University*

William B. Lawson, MD, PhD, DFAPA

*Howard University College of Medicine*

Roselind Lieb, PhD

*University of Basel, Switzerland*

Doreen M. Olvet, PhD

*Stony Brook University*

Maria A. Oquendo, MD

*Columbia University*

James B. Potash, MD, MPH

*University of Iowa*

Armin Raznahan, MD

*National Institute of Mental Health*

Darrel Regier, MD, MPH

*Bethesda, MD*

Susan Santangelo, ScD

*Tufts University School of Medicine  
Maine Medical Center*

Thomas G. Schulze, MD

*Institute of Psychiatric Phenomics and Genomics  
(IPPG)  
Ludwig-Maximilians-University Munich,  
Germany*

Ezra Susser, MD

*Columbia University  
New York State Psychiatric Institute*

## **OFFICERS**

Thomas G. Schulze, MD

*Institute of Psychiatric Phenomics and Genomics (IPPG)  
Ludwig-Maximilians-University Munich, Germany  
President*

Andrew E. Skodol, MD

*University of Arizona  
President Elect*

E. Jane Costello, PhD

*Duke University  
Vice President*

Stephen L. Buka, ScD

*Brown University  
Secretary*

Patrick E. Shrout, PhD  
*New York University*  
*Treasurer*

Gary Heiman, PhD  
*Rutgers University*  
*Local Arrangements Chair*

Monica Uddin, PhD  
*University of Illinois-Urbana Champaign*  
*Membership Chair*

**COUNCILORS**

Carol S. North, MD, MPE  
*The University of Texas Southwestern Medical Center*  
*Past President*

Joshua Breslau, PhD, ScD  
*RAND Corporation*

Holly C. Wilcox, PhD  
*Johns Hopkins School of Medicine*

**COORDINATOR**

Jo-Ann L. Donatelli, PhD  
*Brown University*  
*Coordinator*

## SCIENTIFIC PROGRAM

### Improving Psychiatric Research and Care through Differentiated Phenomenology

Since its early inception well over a century ago, research into psychiatric disorders and behavioral phenotypes has put a good deal of effort into describing mental phenomena. While the perception of mental illnesses and their treatments have changed over the course of the last 100 years, the quest to adequately describe psychopathological phenomena has never lost its appeal. This is underscored by continued research on diagnostic systems, as exemplified by the DSM, ICD, or RDOC efforts. They are all rooted in the notion that progress in understanding the underlying etiology of psychiatric illness will critically hinge on phenomenological approaches that delineate valid and homogenous groups of illnesses, traits, or functional domains. Similarly, in keeping with the principles of individualized medicine, clinicians increasingly use treatment strategies tailored to specific phenotypic patterns.

The 2016 meeting is aimed at showcasing innovative efforts to leverage phenomenological approaches to advance our understanding and treatment of psychiatric illness. Can we integrate abundantly available genomic data with a vast array of phenotypic information to break up monolithic and likely artificial diagnoses into clinically meaningful disease entities? Can we describe brain morphological correlates of clinical symptomatology in schizophrenia? Do we have good diagnostic tools at hand to detect cases of catatonia? Are urbanicity or migration robust phenomenological indicators of specific psychopathology? Does psychotherapy benefit from thorough pre-treatment assessments of psychopathological patterns?

These and other question will be at the heart of the 2016 meeting discussions. Internationally renowned researchers will show how careful observation of phenotypes and the use of this information can deliver novel clues to our understanding of mental illness and its underlying biology. Special emphasis will be given to the application of novel diagnostic concepts like RDoC and the impact of environmental aspects and life experiences on the etiology and presentation of psychiatric illness over the life span.

*Thomas G. Schulze, MD, APPA President 2016*

---

	<b>THURSDAY, 3 MARCH</b>
8:15 – 9:00 AM	<b>REGISTRATION AND CONTINENTAL BREAKFAST</b>
9:00 – 9:05 AM	<b>WELCOMING REMARKS</b> Thomas G. Schulze, MD, APPA President, <i>Institute of Psychiatric Phenomics and Genomics (IPPG), Ludwig-Maximilians-University Munich, Germany</i>
	<b>SESSION I PHENOMENOLOGY IN THE 21<sup>ST</sup> CENTURY: SO MUCH TO DISCOVER!</b> Chair: Armin Raznahan, MD, <i>National Institute of Mental Health</i>
9:05 – 9:30 AM	<b>The rediscovery of psychopathology in modern psychiatry</b> Josef Parnas, MD, <i>University of Copenhagen</i>

- 9:30 – 9:55 AM      **Embodiment and Psychopathology: A phenomenological perspective**  
Thomas Fuchs, MD, PhD, *Heidelberg University Hospital*
- 9:55 – 10:00 AM      **Discussant:** James Potash, MD, MPH, *University of Iowa*
- 10:00 – 10:15 AM      **GENERAL DISCUSSION LED BY DR. POTASH**
- 10:15 – 10:20 AM      **PRESENTATION OF HAMILTON AWARD TO** Thomas G. Schulze, MD,  
*Institute of Psychiatric Phenomics and Genomics (IPPG), Ludwig-Maximilians-University Munich, Germany* by Andrew E. Skodol, MD  
*University of Arizona*
- LECTURE**  
Chair & Discussant: Thomas G. Schulze, MD, *Institute of Psychiatric Phenomics and Genomics (IPPG), Ludwig-Maximilians-University Munich, Germany*
- 10:20 – 10:45 AM      **Narrative Medicine: Taking phenomenology and the patient seriously**  
Rita Charon, MD, PhD, *Columbia University*
- 10:45 – 10:55 AM      **GENERAL DISCUSSION LED BY DR. SCHULZE**
- 10:55– 11:15 AM      **BREAK**
- SESSION II CULTURAL ASPECTS OF PHENOMENOLOGY**  
Chair: Valerie Harder, MHS, PhD, *University of Vermont*
- 11:15 – 11:40 AM      **Perception of psychopathology in Middle Eastern and Amish populations – A comparison**  
Layla Kassem, PhD, *National Institute of Mental Health*
- 11:40 AM–12:05 PM      **Culture and phenomenology: Respecting difference, recognizing commonality**  
Morton Beiser, CM, MD, FRCP *Ryerson University*
- 12:05 – 12:10 PM      **Discussant:** Elliot S. Gershon, MD, *University of Chicago*
- 12:10 – 12:25 PM      **GENERAL DISCUSSION LED BY DR. GERSHON**
- 12:25 – 12:30 PM      **PRESENTATION OF ZUBIN AWARD to** Paula J. Clayton, MD, *University of Minnesota, University of New Mexico*
- 12:30 – 2:00 PM      **LUNCH**



**SESSION III TRADITIONAL PSYCHOPATHOLOGY AND RDOC: FRIENDS OR FOES?**

Chair: Doreen M. Olvet, PhD, *Stony Brook University*

- 2:00 – 2:25 PM **RDoC – The National Institute of Mental Health perspective**  
Bruce Cuthbert, PhD, *National Institute of Mental Health*
- 2:25 – 2:50 PM **Dynamic evolution of brain imaging abnormalities in psychotic disorders: Implications for nosology**  
Dost Öngür, MD, PhD, *McLean Hospital, Harvard University*
- 2:50 – 3:15 PM **Catatonia: Are we ready to move?**  
Stephan H. Heckers, MD, *Vanderbilt University*
- 3:15 – 3:30 PM **BREAK**
- 3:30 – 3:55 PM **The schizophrenias (plural): Differential patterns of engagement of plasticity in sensory cortex**  
Sophia Vinogradov, MD, *University of California, San Francisco, San Francisco VA Medical Center*
- 3:55 – 4:20 PM **Psychiatric taxonomy – From RDC to RDoC and beyond**  
Matcheri Keshavan, MD, *Harvard University*
- 4:20 – 4:25 PM **Discussant:** Darrel Regier, MD, MPH, *Bethesda, MD*
- 4:25 – 5:00 PM **GENERAL DISCUSSION LED BY DR. REGIER**
- 5:00 – 7:00 PM **POSTER SESSION**
- FRIDAY, 4 MARCH**
- 8:00 – 8:50 AM **ROUND TABLE DISCUSSION: Early career and new investigators, led by Monica Uddin, PhD, University of Illinois-Urbana Champaign**
- 8:15 – 9:00 AM **REGISTRATION AND CONTINENTAL BREAKFAST**
- SESSION IV LIFE-COURSE AND ENVIRONMENTAL ASPECTS OF PSYCHIATRIC PHENOMENOLOGY**  
Chair: Helen L. Fisher, PhD, *King's College London, United Kingdom*
- 9:00 – 9:25 AM **A differentiated phenomenology of cognitive aging and its implications for interventions**  
Ursula Staudinger, PhD, *Columbia University*
- 9:25 – 9:45 AM **Urbanicity and migration: 21<sup>st</sup> Century determinants of psychopathology**  
Joshua Breslau, PhD, *RAND Corporation*

- 9:45 – 10:05 AM      **Environmental aspects and life experiences on the etiology and presentation of psychiatric illness over the lifespan**  
Helen C. Wilson, PhD, *Stanford University*
- 10:05 – 10:25 AM      **Genetic risk factors for neuropsychiatric disease influence behavior and cognition in the general population across development**  
Elise Robinson, ScD *Massachusetts General Hospital*
- 10:25 – 10:30 AM      **Discussant:** Ezra Susser, MD, *Columbia University, New York State Psychiatric Institute*
- 10:30 – 10:50 AM      **GENERAL DISCUSSION LED BY DR. SUSSER**
- 10:50 – 11:05 AM      **BREAK**
- SESSION V APPROACHES TO SUB-TYPING PHENOTYPES OF SUICIDAL BEHAVIOR**  
Chair: Maria A. Oquendo, MD  
*Columbia University*
- IN COLLABORATION WITH THE AMERICAN FOUNDATION FOR SUICIDE PREVENTION (AFSP)**
- 11:05 – 11:25 AM      **Understanding the relationship between early life adversities, personality functioning, and suicide risk**  
Diana E. Clarke, PhD, *American Psychiatric Association, Johns Hopkins Bloomberg School of Public Health*
- 11:25 AM – 11:45 PM      **Neuropsychological dysfunction and the nature of suicide attempts**  
John Keilp, PhD, *Columbia University*
- 11:45 – 12:05 PM      **Statistical methods for developing subtypes of patients at risk for suicidal behavior**  
Hanga Galfalvy, PhD, *Columbia University*
- 12:05 – 12:10 PM      **Discussants:** Jill M. Harkavy-Friedman, PhD, *American Foundation for Suicide Prevention* and Paula J. Clayton, MD, *University of Minnesota, University of New Mexico*
- 12:10 – 12:25 PM      **GENERAL DISCUSSION LED BY DRs. HARKAVY-FRIEDMAN AND CLAYTON**
- 12:25 – 1:15 PM      **APPA ANNUAL BUSINESS MEETING (MEMBERS ONLY)**
- 1:15 – 2:45 PM      **LUNCH**



**Session VI THE GENOME-PHENOME INTERFACE**

Chair: Fernando Goes, MD, *Johns Hopkins School of Medicine*

- 2:45 – 3:10 PM **Leveraging genomic information to unravel hidden phenomenological structure in psychiatric illness**  
C. Robert Cloninger, MD, *Washington University*
- 3:10 – 3:30 PM **Harmonizing phenotypic and genetic data at the NIMH Repository and Genomics Resource**  
Linda Brzustowicz, MD, *Rutgers University*
- 3:30 – 3:55 PM **CNV studies and mirror phenotypes**  
James R. Lupski, MD, PhD, *Baylor College of Medicine*
- 3:55 – 4:10 PM **BREAK**
- 4:10 – 4:15 PM **PRESENTATION OF ROBINS GUZE AWARD** to Katherine M. Keyes, PhD, MPH, *Columbia University*
- 4:15 – 4:40 PM **Limits of genetic prediction of mental health and substance disorders when there is interaction with environmental exposures**  
Katherine M. Keyes, PhD, MPH, *Columbia University*
- 4:40 – 4:45 PM **PRESENTATION OF HOCH AWARD** to Francis J. McMahon, MD, *National Institute of Mental Health*
- 4:45 – 5:15 PM **The promise of psychiatric genetics to psychopathology**  
Francis J. McMahon, MD, *National Institute of Mental Health*
- 5:15 – 5:20 PM **Discussant:** Susan Santangelo, ScD, *Tufts University School of Medicine, Maine Medical Center*
- 5:20 – 5:40 PM **GENERAL DISCUSSION LED BY DR. SANTANGELO**

**SATURDAY, 5 MARCH**

- 8:15 – 9:00 AM **REGISTRATION AND CONTINENTAL BREAKFAST**

**SESSION VII NOVEL AND IN-DEPTH ASSESSMENT APPROACHES OF PSYCHOPATHOLOGY AND THEIR APPLICATION IN CLINICAL CARE AND EDUCATION**

Chair: Roselind Lieb, PhD, *University of Basel, Switzerland*

- 9:00 – 9:25 AM **The value of differentiated psychopathological assessment in psychotherapeutic approaches in bipolar disorder**  
Francesc Colom, PhD, *University of Barcelona, Catalonia*

9:25 – 9:45 AM	<b>Psychopathology research in the age of the internet and social media: A new opportunity for clinicians and patients?</b> John M. Kane, MD, <i>Hofstra Northwell School of Medicine</i>
9:45 – 10:05 AM	<b>Recognizing psychopathology in underdiagnosed and undertreated populations: Screening tools at health fairs and churches</b> Danielle Hairston, MD, <i>Howard University</i>
10:05 – 10:10 AM	<b>Discussant:</b> Michael B. First, MD, <i>Columbia University</i>
10:10 – 10:25 AM	<b>GENERAL DISCUSSION LED BY DR. FIRST</b>
10:25 – 10:40 AM	<b>BREAK</b>
	<b>SESSION VIII DIFFERENTIATED PHENOMENOLOGY IN SUBSTANCE ABUSE AND RELATED DISORDERS</b> Chair: Katherine M. Keyes, PhD, MPH <i>Columbia University</i>
10:40 – 11:05 AM	<b>Substance use disorders and psychiatric comorbidity: Integrated care approaches</b> Robert Brooner, PhD, <i>Johns Hopkins University</i>
11:05 – 11:30 AM	<b>Phenotypic correlates of substance use and hostility among homeless men on parole</b> Adey Nyamathi, PhD, ANP, FAAN, <i>University of California, Los Angeles</i>
11:30 – 11:35 AM	<b>Discussant:</b> William B. Lawson, MD, PhD, DFAPA, <i>Howard University College of Medicine</i>
11:35 – 11:50 AM	<b>GENERAL DISCUSSION LED BY DR. LAWSON</b>
11:50 AM–12:00 PM	<b>ANNOUNCEMENTS</b>
12:00 PM	<b>ADJOURN</b>

## **PRESIDENTS OF APPA**

1910-11 Morton Prince	1960 David Wechsler	1995 Leonard Heston
1912 Adolf Meyer	1961 William Horsely Gantt	1996 David Janowsky
1913 James T. Putnam	1962 Laretta Bender	1997 Ellen Frank
1914-15 Alfred R. Allen	1963 D. Ewen Cameron	1998 Judith Rapoport
1916-17 Adolf Meyer	1964 Jerome D. Frank	1999 Myrna M. Weissman
1918 Smith Ely Jelliffe	1965 Franz J. Kallmann	2000 John E. Helzer
1921 William A. White	1966 Seymour S. Kety	2001 Nina Schooler
1922 John T. MacCurdy	1967 Bernard C. Glueck, Jr.	2002 Jack Gorman
1923-24 L. Pierce Clark	1968 Benjamin Pasamanick	2003 Charles Zorumski
1925 Albert M. Barrett	1969 Joel Elkes	2004 William W. Eaton
1927 Sanger Brown II	1970 Fritz A. Freyhan	2005 Ming Tsuang
1928-29 Ross McChapman	1971 Milton Greenblatt	2006 J. Raymond DePaulo, Jr.
1930-31 William Healy	1972 Alfred Freedman	2007 James J. Hudziak
1932 J. Ramsey Hunt	1973 Henry Brill	2008 Patrick E. Shrout
1933-34 Edward J. Kempf	1974 Max Fink	2009 Darrel A. Regier
1935-37 Nolan D.C. Lewis	1975 Charles Shagass	2010 Linda B. Cottler
1938 Samuel W. Hamilton	1976 Arnold J. Friedhoff	2011 Cathy Spatz Widom
1939 Abraham Myerson	1977 George Winokur	2012 Ezra Susser
1940 Douglas A. Thom	1978 Gerald L. Klerman	2013 Evelyn J. Bromet
1941-42 Roscoe W. Hall	1979 Jonathan O. Cole	2014 Jeffrey A. Lieberman
1943-44 Frederick L. Wells	1980 Donald F. Klein	2015 Carol S. North
1945 Bernard Glueck	1981 Paula J. Clayton	2016 Thomas G. Schulze
1946 Robert P. Knight	1982 Samuel B. Guze	2017 Andrew E. Skodol
1947 Frederick L. Wells	1983 Robert L. Spitzer	2018 E. Jane Costello
1948 Donald J. MacPherson	1984 Murray Alpert	
1949 Paul Hoch	1985 James E. Barrett	
1950 William B. Terhune	1986 Robert M. Rose	
1951 Lauren H. Smith	1987 David L. Dunner	
1952 Joseph Zubin	1988 Lee N. Robins	
1953 Clarence R. Oberndorf	1989 Bernard J. Carroll	
1954-55 David McK. Rioch	1990 Nancy C. Andreasen	
1956 Oaskar Diethelm	1991 Katherine A. Halmi	
1957 Howard S. Liddell	1992 Elliot S. Gershon	
1958 Leslie B. Hohman	1993 C. Robert Cloninger	
1959 Harry C. Solomon	1994 Bruce P. Dohrenwend	

## AWARDS

The APPA has four awards named for individuals who have made important contributions to the science of psychopathology. They are the Joseph Zubin Award, the Paul Hoch Award, the Eli Robins, Samuel Guze Award, and the Samuel W. Hamilton Award. For Hamilton awardees, please see the listing of the Presidents of the APPA on the opposite page. Descriptions of these awards are on our website at: [www.appassn.org/awards.htm](http://www.appassn.org/awards.htm).

### PREVIOUS AWARD WINNERS SINCE 1990

Year	Hoch Award	Zubin Award	Robins/Guze Award
1990	Arvid Carlsson		
1991	Gerald Russell		
1992	Robert C. Elston	George Winokur	
1993	Lindon Eaves	Albert Ellis	
1994	George Brown	Alexander H. Leighton	
1995	Stanley Prusiner	Paul R. McHugh	
1996	Lester Luborsky	Myrna M. Weissman & Gerald L. Klerman	
1997	Ronald C. Kessler	Heinz Hafner	
1998	Robin M. Murray	Barton Childs	
1999	John Rush	David J. Kupfer and Ellen Frank	
2000	Ming T. Tsuang	Samuel B. Guze	
2001	Gerard Hogarty	Robert Spitzer	Frederick Cassidy
2002	Joseph E. LeDoux	Bruce S. McEwen	Renee Cunningham Williams
2003	Eric R. Kandel	John W. Olney	James Potash
2004	George S. Alexopoulos	Simon Wessely	David D. Rettew
2005	Jane M. Murphy	Nikki Erlenmeyer-Kimling	Karestan Koenen
2006	Paul McHugh	David Botstein	Thomas G. Schulze
2007	Sir Michael Rutter	John E. Helzer	Todd Lencz
2008	James M. Robins	Bruce P. Dohrenwend	Catherine W. Striley
2009	Norman Sartorius	David Shaffer	Zubin Bhagwager
2010	Wilson M. Compton	Ezra Susser	Valerie Harder
2011	Naomi Breslau	Patricia Cohen	Magdalena Cerdá
2012	Myron Hofer	Zena Stein	Monica Uddin
2013	Maria Kovacs	Gabrielle A. Carlson	James Kirkbride
2014	John H. Krystal	Irving I. Gottesman	Carolyn Rodríguez
2015	Kathleen Merikangas	Jules Angst	Armin Raznahan
2016	Francis J. McMahon	Paula J. Clayton	Katherine M. Keyes

*APPA is extremely grateful to the following generous sponsors:*

- *Institute of Psychiatric Phenomics and Genomics, Medical Center of the University of Munich, Germany*
- *Department of Psychiatry, The University of Iowa Carver College of Medicine, Iowa City, IA*
- *Sundance Diagnostics, Inc., Boulder CO*

*The American Psychopathological Association thanks its member donor for his generous contribution:*

Ralph O'Connell, MD, *New York Medical College*





AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION, INC.



## Improving Psychiatric Research and Care through Differentiated Phenomenology

Poster Session  
Thursday, March 3, 2016

AUTHORS	TITLE	LOCATION (Number)
Adorjan K, Tesfaye M; Widmann M, Tessema F; Odenwald M, Toennes S, Papiol S, Susser E, Soboka M, Mekonnen Z, Rietschel M, Schulze TG	The Impact of Lifestyle on Mental Health in the Gilgel Gibe Field Research Center, Ethiopia: Khat abuse as risk factor for the development of psychotic symptoms	1
Alphs L, Canuso C, Williamson D, SIBAT Consortium	The Suicide Ideation and Behavior Assessment Tool: Development of a Novel Measure of Suicidal Ideation and Behavior and Perceived Risk of Suicide	15
Askari M, Martins SS, Surkan PJ, Ribeiro M, Conceição do Rosário M, Sanchez Z, Resegue R, Perissinoto J, Caetano SC	The Embú das Artes, Brazil, Preschool Mental Health Study- An Epidemiological Study of Mental Health and Traumatic Events: Aims and Methods	18

<b>AUTHORS</b>	<b>TITLE</b>	<b>LOCATION (Number)</b>
Baez L, Cui L, Merikangas KR	Morningness-Eveningness as an Endophenotype for Bipolar Disorder	22
Borges G, Bagge CL, Orozco R	A literature review and meta-analyses of cannabis use and suicidality	3
Brown Q, Sarvet A, Hasin D	Marijuana use and psychiatric comorbidity among U.S. pregnant and non-pregnant women age 18-44	5
Brown KL, LaRose J, Mezuk B	The Relationship between Weight, Eating Behavior and Suicidality	16
Buthmann J, Finik J, Porter J, Nomura Y	The influence of maternal bipolar disorder and cannabis use during pregnancy on offspring electrodermal reactivity	4
Carras M, Labrique A	Crowdsourcing Phenomenology for a New Disorder	20
Castaldelli JM, Martins SS, Andrade AG, Andrade LH	Investigating dimensionality and measurement bias of DSM-5 Tobacco Use Disorder criteria in a representative sample of the largest metropolitan area in South America	2
Cheng HG, Anthony JC	A New Era for Drinking? Female Excess in Adolescent Alcohol Drinking Behaviors in the United States	6



<b>AUTHORS</b>	<b>TITLE</b>	<b>LOCATION (Number)</b>
Cyr M, Nelson E, Nee, DE, Malapani C	Impact and impaired cognitive control over verbal and non-verbal working memory in schizophrenia	24
Eun JD, Cui L, Merikangas KR	Daily affective states influence self-reported sleep using Ecological Momentary Assessment but not objectively measured sleep using actigraphy	14
Finik J, Buthmann J, Nomura Y	Impact of vaginal infection and financial hardship on mother's affective disorders during pregnancy	28
Glaus J, Vollenweider P, Preisig M, Merikangas KR	Prospective associations between inflammatory markers, common mental disorders and cardiovascular risk factors in the Lausanne Cohort Study (CoLaus)	29
Goldman-Mellor SJ	Neighborhood violent crime and adolescent mental health: Evidence from a population-based study	30
Gooding DC, Fonseca-Pedrero E, Ortuño-Sierra J, Pflum M, Paino M, Muñiz J	Harnessing the Power of Latent Profile Analysis to Classify Nonclinical Adolescents Using Psychometric Indicators of Risk	38
Greene ER, Frye V, Cerda M, Ompad D, Hoover D, Koblin B	Prevalence and correlates of transactional sex among urban men who have sex with men	36

---

AUTHORS	TITLE	LOCATION (Number)
Harder VS, Mutiso VN, Ndetei DM	Motivational Interviewing for Alcohol Use Disorders and HIV Prevention in Kenya	7
Hoffman EV, Duarte CS, Mello MF, Fossaluzza V, Milani ACC, Maciel MR, Feijó de Mello AA	Mental health of children who work on the streets in Sao Paulo, Brazil two years after enrollment in a social program	31
Holingue C, Eaton W	C-reactive protein is significantly associated with depressive symptoms in a nationally representative survey	43
Kalman J, Budde M, Dwyer D, Anderson- Schmidt H, Gade K, Heilbronner U, Falkai P, Schulze TG, Koutsouleris N	Using machine learning to build individualized prediction models for future Quality of Life in patients with bipolar disorder, schizoaffective disorder and schizophrenia	23
Kelly K	Association of Atopic Disorders with Mental Illness	39
Kim JH, Kim JH, Son YD, Joo YH, Lee SY, Kim HK, Woo MK	Altered interregional correlations between serotonin transporter availability and cerebral glucose metabolism in schizophrenia: A high- resolution PET study using [ <sup>11</sup> C]DASB and [ <sup>18</sup> F]FDG	25
Lewandowski KE, Baker JT, Norris LA, Juelich R, McCarthy JM, Öngür D	Cognitive Variability in Psychosis: Cluster Solution Replication and Association with Symptoms and Resting State Networks	45

---

AUTHORS	TITLE	LOCATION (Number)
Liu M, Vito J	Sociocultural Influence On Delusional Content In A Japanese Woman With Erotomania: A Clinical Case Report	32
Mack M, Rose J, Moses T, Dunne EM, Bardawil A, Ritter K, Mermelstein R, Latimer WW	Pilot Test of the Feasibility and Acceptability of a Cognitive Executive Function Intervention (CEFI) for Young Adult African American Cigarette Smokers	46
Mackin D, Perlman G, Kotov R, Klein D	Social support buffers against the effect of interpersonal stress on suicidal ideation but not dysphoria during adolescence	17
Marangoni C, Cui L, Iorfino F, Hickie I, Merikangas KR	Familial Aggregation and Co-aggregation of Mood Disorder Subtypes and Temperamental Traits	40
McArthur BA, Johnson LE, Alloy LB	Positive phenomenology: An exploration of factors preventing psychopathology	21
Modabbernia A, Velthorst E, Gennings C, De Haan L, Franke N, Sutterland A, Mollon J, Frangou S, Wright R, Arora M, Reichenberg A	Early life exposure to metals and schizophrenia: A proof-of-concept study using a novel tooth biomarker	26

AUTHORS	TITLE	LOCATION (Number)
Moses T, Rose J, Dunne EM, Bardawil A, Mack M, Ritter K, Mermelstein R, Latimer WW	Efficacy of a Cognitive Executive Function Intervention (CEFI) to Reduce Cigarette Smoking among Illicit Drug Users who Smoke 5 or More Cigarettes Daily	47
Paksarian D, Merikangas KR, Angst J, Ajdacic-Gross V, Rössler W	Stability and change in reported age of onset of depression and back pain over 29 years in a prospective cohort study	37
Pini S, Costa B, Abelli M, Baldwin DS, Martini C	Oxytocin receptor and G-protein polymorphisms are associated with separation anxiety disorder in adult patients with depression	44
Pratt LA, Nugent C, Schoenborn C	Smoking initiation, current smoking, total quit attempts and successful quit attempts among persons with and without serious psychological distress: National Health Interview Survey, 1997-2014	9
Ramos-Olazagast MA, Martins SS, Wall M, Eisenberg R, Canino GJ, Bird H, Duarte CS	The Relationship between Sensation Seeking Trajectories and Early Alcohol Use and Sexual Activity among Puerto Rican Early Adolescents	10
Rivadeneira RV, Gutierrez C, Perales A	Gender effects in the association between bullying and substance use among high school students in Peru: Results from a national sample	11
Rodriguez M, Martins SS, Fidalgo T, Caetano S, Sanchez ZM	Childhood trauma, early alcohol/tobacco lifetime use, and comorbid psychopathology in São Paulo, Brazil	12

AUTHORS	TITLE	LOCATION (Number)
Samuelson S, Wilson H	Pathways from Childhood Violence Exposure to Antisocial Behavior in Low Income African American Young Women: The Roles of Perceived Gender-Related Power Imbalance and Romantic Relationships	34
Schwarzbold ML, Diaz AP, Soares FM, Thais ME, Walz R	A prospective study of the association between serum inflammatory markers and cognitive performance and psychopathology in severe traumatic brain injury	19
Shengelia R, Cheema R, Hanif A, Mujdaba T, Eldefrawi M	Schizencephaly (Porencephaly) and Psychopathological Correlates. A Case Report	27
Sheppard B, Benke K, Gross AL, Bakulskik M, Shen MD, Croen LA, Hertz-Picciotto I, Newschaffer CJ, Landa R, Piven J, Fallin MD	Genetic Architecture of Early Developmental Latent Trajectory Subtypes in Infants At-risk for Developing Autism	41
Strimbu K, Patel K, Gordon-Elliott J, Avery J	A Confounding Triad: Alcohol Withdrawal Syndrome, a Manic Episode, and a Subdural Hematoma	8
Walsh R, Zhang J, Gehrman P, Cui L, Merikangas KR	Familial Aggregation and Comorbidity of Insomnia with Mood and Anxiety Disorders in the NIMH Family Study of Mood Spectrum Disorders	42
Waszczuk M, Kotov R, Ruggiero CM, Schwartz JE, Gonzalez A, Bromet EJ, Luft BJ	Temporal interplay between PTSD and other mental and physical health symptoms in an ecological momentary assessment study of 200 WTC responders	13

---

AUTHORS	TITLE	LOCATION (Number)
Wei C, Eisenberg R, Ramos-Olazagasti MA, Bird HR, Canino GJ, Duarte CS	Parental and Cultural Factors in relation to Externalizing Behaviors: Longitudinal Findings among Puerto Rican Families	35
Zwilling AL, Nikulina V	The relationship between adverse childhood experiences and gender-specific symptomatology in a diverse sample of early adults	33

---