

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors.
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NAME Chavez, Roberta	POSITION TITLE Program Operations Director		
eRA COMMONS USER NAME (credential, e.g., agency login) robertac			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
The University of New Mexico, Albuquerque, NM	B.A.	1989	Foreign Languages – Spanish & French
The University of New Mexico, Albuquerque, NM	M.A.	1991	Spanish Linguistics

A. Personal Statement

This project investigates the changes in neural functioning throughout the course of alcohol dependence to identify the key neural mechanisms that underlie the progression towards severe alcohol dependence. Over the past 19 years, I have successfully collaborated with PIs and I am confident that my strengths will enable the successful attainment of the research aims set forth in this proposed work. More specifically, as the Program Operations Director of Program Evaluation Services (PES) at the Center on Alcoholism, Substance Abuse, and Addictions, I oversee and manage data collection and clinical assessment for several large scale clinical trials that require months of follow-up for each participant. In addition, I am a certified trainer in the Clinical Trials Network, where I have provided training and certification for the Addiction Severity Index, CIDI, Form-90 and the SCID. My experience in treatment trials gives me the requisite knowledge to successfully recruit and retain study participants for the studies proposed by the PI, Dr. Claus.

B. Positions and Honors

Positions and Employment

2008 – Present - **Program Operations Director**, Program Evaluation Services Manager, University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions, Albuquerque, New Mexico.

2004-2008 **Health Sciences Associate Scientist III**, Program Evaluation Services Manager, University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions, Albuquerque, New Mexico.

1991-2004 **Program Manager**, Program Evaluation Services Manager, University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions, Albuquerque, New Mexico.

1996-1999 **Research Scientist II**, Program Evaluation Services Manager, University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions, Albuquerque, New Mexico

1991-1996 **Research Associate II**, Program Evaluation Services, University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions, Albuquerque, New Mexico.

1997-Present **Group Facilitator**, New Day Shelters Training Center, First Offenders Family Education Program, Albuquerque, New Mexico.

1995-Present Department of Health Interviewer, New Mexico Department of Health, Office of Epidemiology, Santa Fe, New Mexico.

1989-1991 **Recruiter/Counselor**, Summer Youth Employment Program, Home Education Livelihood Program Inc., Albuquerque, New Mexico.

Other Experience and Professional Memberships

1994-Present **Form- 90 Alcohol and Drug Trainings**

- University of New Mexico Hospital, NIH alcohol/DUI grant Form-90 AI Training, 07/2001
- Hartford, Connecticut Form-90 AIR/ED Training, 10/99
- Orlando, Florida, Combine Form-90 AIR Training, 11/98.
- University of New Mexico, Mental Health Center, Form -90 Alcohol, 9/97.
- University of New Mexico, Center on Alcoholism, Substance Abuse and Addictions, Mothers Against Drunk Drivers, MADD, Form-90 Drug, 4/96.
- University of New Mexico, Department of Communication and Journalism,
- Drinking and Driving Study, Form-90 Alcohol, 9/94

2012 Dallas, Texas, Provided a four day training on the Addiction Severity Index (ASI) Baseline/Follow-up and Composite International Diagnostic Interview (CIDI) with feedback/certification of audio files to the CTN0037, 0046 & 0048 Texas Node staff, March 6-9, 2012.

Dallas, Texas, Provided a four day training on the Addiction Severity Index (ASI) with feedback/certification of audio files to the CTN0037, 0046 & 0048 Texas Node staff, January 4-6, 2012.

2011 Dallas, Texas, Provided a two day training on the Addiction Severity Index (ASI) with feedback/certification of audio files to the CTN0037, 0046 & 0048 Texas Node staff, December 19-20, 2011.

Albuquerque, New Mexico, Provided a one day training on the Form-90 Drug Baseline, Follow-up, and Addiction Severity Index (ASI) Baseline and Follow-up with in-person feedback/certification with the MICRA staff, December 13, 2011.

Albuquerque, New Mexico, Provided a one day training on the Structured Clinical Interview for DSM-IV-TR Axis Disorders (SCID) with in-person feedback/certification with a MICRA staff, November 28, 2011.

Dallas, Texas, Provided a four day training on the Addiction Severity Index (ASI) Baseline/Follow-up and Composite International Diagnostic Interview (CIDI) with feedback/certification of audio files to the CTN0037, 0046 & 0048 Texas Node staff, April 12-15, 2011.

Albuquerque, New Mexico, Provided a one day training on the Form-90 Drug Baseline and Follow-up with feedback/certification with the Training Grant graduate students, February 26, 2011.

Portland, Oregon, Provided a three day training on the Form-90 Drug Baseline and Follow-up with feedback/certification with the MICRA staff, January 24-26, 2011.

2010 Houston, Texas, Provided a two day training on the Addiction Severity Index (ASI) Baseline and Follow-up with feedback/certification of audio files to the CTN0046 Texas Node staff, November 9-12, 2010.

Dallas, Texas, Provided a two day training on the Addiction Severity Index (ASI) Baseline and Follow-up with feedback/certification of audio files to the CTN0046 Texas Node staff, August 4-5, 2010.

Albuquerque, New Mexico, Provided a three day training on the Timeline Follow-back (TLFB) Baseline and Follow-up with feedback/certification of audio files/in-person to the nurses and staff of the College of Pharmacy, May 18-20, 2010.

Albuquerque, New Mexico, Provided a one day training on the Structured Clinical Interview for DSM-IV-TR Axis Disorders (SCIP) with in-person feedback/certification with the MICRA staff, May 5, 2010.

Albuquerque, New Mexico, Provided a one day training on the Form-90 Drug Baseline and Follow-up with in-person feedback/certification with the MICRA staff, May 4, 2010.

Zuni, New Mexico, Provided a two day training on the Addiction Severity Index (ASI) Baseline and Follow-up with in-person feedback/certification with the MICRA staff, March 17-18, 2010.

Dallas, Texas, Provided five days of training on the Addiction Severity Index (ASI), Composite International Diagnostic Interview (CIDI), and the Risk Behavior Survey (RBS) with feedback/certification of audio files to the CTN0037 Texas Node staff, March 1-5, 2010

Albuquerque, New Mexico, Provided a one day training on the Study Documentation and Good Research Practice with in-person feedback/certification with the MICRA staff, February 21, 2010.

Dallas, Texas, Provided a one day Addiction Severity Index (ASI) Booster Baseline and Follow-up training with in-person feedback/certification CTN0037 Texas Node staff, February 15, 2010.

Albuquerque, New Mexico, provided a two day Addiction Severity Index (ASI) Booster Baseline and Follow-up training with in-person feedback/certification CTN0037 Texas Node staff, January 25-26, 2010.

2009 Phoenix, Arizona, Provided a two - day training on the ASI (Addiction Severity Index) and the DSM-IV Checklist to the staff of the CTN Texas Node, November 9-11, 2009

Albuquerque, New Mexico, Provided two - day training on the ASI (Addiction Severity Index) and the DSM-IV Checklist to the staff of the CTN Texas Node, June 15-16, 2009

Albuquerque, New Mexico, Provided two - day training on the ASI (Addiction Severity Index) Baseline and Follow-up to the UNMH nurses, February 16-17, 2009

Albuquerque, New Mexico, Provided two - day training on the ASI (Addiction Severity Index) Baseline and Follow-up to the UNMH nurses, January 26-27, 2009

C. Selected Peer-reviewed Publications

Most relevant to the current application

2010 Greenfield, B., Lupee, D., Yamutewa, Y., Homer, E., Chavez, R., Currier, R., and Venner, K., Adapting Standardized Research Instruments to Match a Rural Native American Communities Experience: Building the Base.

2009 O’Nuska III, M., Chavez, R. & Tonigan, J. S. Quality control and data entry: A longitudinal perspective, *Alcoholism: Clinical and Experimental Research* 33 (6, Supplement) 1017. (Abstract).

Chavez, R., O’Nuska III, M., Tonigan, J., S., The evaluation of data quality control in a large 5 – year clinical trial. *Alcoholism: Clinical and Experimental Research* 33 (6, Supplement) 1017. (Abstract).

2008 Tonigan, J. S., Bogenschutz, M. P., Chavez, R., & Onuska, M. (under review). Reliability of self-report measures in seriously mental ill alcoholics. *Alcoholism: Clinical and Experimental Research*. May 2008

Bogenschutz, M. P., Pallas, D., Foley, K., Tonigan, J., S., Forcehimes, A., Chavez, R., and Svikis (May 2008), D., Effect of job skills training on employment and job seeking behaviors in a Native American substance abuse Treatment sample.

D. Research Support

Ongoing Research Support

R01DA026932 Shane (PI) 07/01/2011 – 06/30/2013
Error Detection and Error Awareness in Incarcerated Cocaine Dependent Individuals. Role: Program Operations Director

R21DA29464-02 Shane (PI) 07/01/2011 – 07/31/2013
Using Real-time fMRI to facilitate neuromodulation to drug cues in adolescent abusers. Role: Program Operations Director

R21MH086880 Shane (PI) 06/15/2011 – 07/31/2013
Emotional Reactivity and Capacity for Emotional Control in Psychopathic Individuals. Role: Program Operations Director

1R01DA021672 Venner (PI) 09/30/07 - 07/31/2013
Stage 1 Behavior Therapy Development project to adapt and test a combination of two evidence-based methods, motivational interviewing (MI) and community reinforcement approach (CRA) with the Zuni pueblo, in preparation for a subsequent formal clinical trial. Role: Quality Assurance Monitor and Trainer

2U10DA015033-09 Bogenschutz (PI) 09/01/2010 – 08/31/2015

Pragmatic trial of disulfiram for cocaine dependence using a medication management model. Supports CTN mission to improve drug abuse treatment in the US using the methods of science to conduct rigorous multi-site trials of substance abuse treatment interventions in real-world settings, and to facilitate the dissemination of evidence-based practices. Role: Quality Assurance Monitor and Trainer

Completed Research Support

1R01-AA04197 Tonigan (PI) 4/15/2004 – 03/31/2012

This study will prospectively and jointly test cognitive behavioral and AA-specific models to explain reductions in drinking and illicit drug use among AA exposed individuals over a 24-month period (N = 300). Study recruitment began in September 2004. Role: Program Operations Director

5U10DA015833-08 Bogenschutz(PI) 09/30/2002 – 08/31/2011

Supports CTN mission to improve drug abuse treatment in the US using the methods of science to conduct rigorous multi-site trials of substance abuse treatment interventions in real-world settings, and to facilitate the dissemination of evidence-based practices. Role: Lead Quality Assurance Monitor, Trainer and Protocol Coordinator

5-K24-AA016555-04 Bogenschutz (PI) 01/08/2008 – 08/31/2011

Investigate the effectiveness of a combination of two medications in treating people who have anxiety and alcohol dependence. The two used in this study are disulfiram (antabuse), which is FDA approved for alcohol dependence, and lorazepam (ativan), a benzodiazepine medication that is FDA approved for treatment of anxiety. Role: Program Operations Director

5-K23-AA016544-05 Thoma (PI) 1/19/2007 - 08/31/2011

Investigate how the brain responds to sensory stimuli and where in the brain these responses occur in people with different medical conditions. This study will look at brain activity in people who have been diagnosed and treated for substance abuse (either alcohol or drugs) and/or schizophrenia, and people who have not been diagnosed with either schizophrenia or alcohol/substance abuse. Role: Program Operations Director

5 R21 AA017313-02 Thoma (PI)

09/1/2007- 02/28/2010

Investigate how the brain develops during adolescence and how it may be affected by alcohol use. This study will look at brain structure and brain activity in adolescents who drink alcohol, and adolescents who do not.

Role: Program Operation Director

5-R01-AA015419-05 Bogenschutz (PI)

09/01/2005- 05/31/2011

Investigate how the effectiveness of a 12-step facilitation therapy for people with alcohol problems who also have psychiatric disorders (dually diagnosed individuals). Role: Program Operations Director

R21AA171131 Tonigan (PI)

08/01/07 – 04/30/2010

Investigate the plausibility that prescribed AA-related behaviors account for AA-related benefit. Specifically, a formal set of described practices are stated in the core AA literature, but investigators have been reticent to use this literature for modeling AA-related causal change. Role: Program Operations Director