

**Table 2. Participating Faculty Members
(Alphabetically by Faculty Member)**

OMB Number 0925-0001 (Rev. 8/12 Approved Through 8/31/2015)

| Name/Degree(s) | Rank | Primary (& Secondary) Appointment (s) | Role in Program | T32-Related Research Expertise/Interest |
|------------------|---|---|------------------------------------|---|
| Aiken, Leona | President's Professor | Psychology - ASU | Core Training Faculty | Methodology: Quantitative methods |
| Atkinson, Robert | Associate Professor | School of Computing, Informatics, and Decision Sciences Engineering - ASU | Affiliated Training Faculty | Use of Technology Personalized learning, social media, learner analytics |
| Ayers, Tim | Associate Professor Research | Psychology - ASU | Core Training Faculty | Implementation, Engaging providers, Ethical issues |
| Berkel, Cady | Assistant Research Professor | Psychology - ASU | Core Training Faculty | Implementation, Cultural Adaptation, HIV Program implementation, with specific attention to in-situ cultural adaptations; Methods for measuring fidelity; HIV and drug abuse risk |
| Bitner, Mary Jo | Edward M. Carson Chair in Service Marketing | W. P. Carey School of Business - ASU | Affiliated Training Faculty | Implementation Services marketing, service quality; service design and delivery; organizational climate |
| Chassin, Laurie | Regents Professor | Psychology - ASU | Director and Core Training Faculty | Drug Abuse: Etiology and intergenerational transmission of drug disorders; Training in professional development |
| Chen, Angela | Associate Professor | College of Nursing and Health Innovation - ASU | Affiliated Training Faculty | HIV risk reduction, Cultural Adaptation HIV and substance abuse prevention among ethnic minority and immigrant adolescents, web-based HIV prevention |
| Corbin, William | Associate Professor | Psychology - ASU | Core Training Faculty | Drug Abuse: Prevention of underage drinking; Subjective response to alcohol and risk for alcohol-related problems |

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|------------------|---|--|---|--|
| Crnic, Keith | Foundation Professor | Chair, Psychology Department - ASU | Core Training Faculty | Developmental Theory , Training in professional development |
| Dishion, Tom | Professor | Psychology - ASU Director, ASU PRC Director, REACH Institute | Core Training Faculty (Steering Committee Member) | Implementation; Drug Abuse: Implementing drug abuse interventions in school, health care, and mental health care settings. Implementing “at scale.” Training providers, Linking models of drug abuse etiology to intervention |
| Doane, Leah | Assistant Professor | Psychology - ASU | Core Training Faculty | Methodology: Integrating biomarkers (cortisol), Ecological momentary assessment, school settings |
| Enders, Craig | Professor | Psychology - ASU | Core Training Faculty | Methodology: Quantitative Methodology , Missing Data, Multilevel Models, Longitudinal Data, Mixture Models |
| Gonzales, Nancy | Women and Philanthropy Dean’s Distinguished Professor | Psychology - ASU | Core Training Faculty (Steering Committee Member) | Cultural Competence and Cultural Adaptation, Implementation of drug prevention in school settings Drug prevention with Latino adolescents, engagement, community partnerships |
| Granger, Douglas | Foundation Professor | Psychology - ASU Director, Center for Salivary Biomarkers-ASU | Core Training Faculty | Methodology: Biomarkers Measurement and use of salivary biomarkers (cortisol and DNA data) |
| Grimm, Kevin | Associate Professor | Psychology - ASU | Core Training Faculty | Methodology: Multivariate methods for the analysis of change, multiple group and latent class models, Quasi-experimental design |

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| Jager, Justin | Assistant Professor | School of Social and Family Dynamics - ASU | Core Training Faculty | Methodology, Drug Abuse Modeling substance use trajectories, multilevel models, cohort effects |
| Johnson, William | Professor Director, Center for Health Information and Research | Department of Biomedical Informatics - ASU | Affiliated Training Faculty | Methodology Methods of cost analysis; Quality of care; Health information systems, Health Economics; Analysis of management information systems data |
| Knight, George | Professor | Psychology - ASU | Core Training Faculty | Methodology: Culture Acculturation and enculturation in Mexican American families; Measurement equivalence across culture, Quasi-experimental design |
| Leischow, Scott | Senior Associate | Mayo Clinic Adjunct Faculty, School for the Science of Health Care Delivery - ASU | Affiliated Training Faculty | Implementation in Health Care Settings, Systems Science, Health Communication Translation of tobacco dependence treatment into community practice |
| Lemery-Chalfant, Kathryn | Associate Professor | Psychology - ASU | Core Training Faculty | Methodology: Biomarkers Developmental behavior genetics and measured genes |
| Luecken, Linda | Professor | Psychology - ASU | Core Training Faculty | Methodology: Biomarkers Examining intervention effects on stress response (cortisol) |
| Luthar, Suniya | Foundation Professor | Psychology - ASU | Core Training Faculty | Drug Abuse, Interventions for Substance Abusing Mothers, Implementing drug abuse interventions in clinical settings. Drug abuse risk among affluent youth |

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| MacKinnon, David | Foundation Professor | Psychology - ASU | Core Training Faculty | Methodology; Drug Abuse Research Mediation, Mediation models of intervention effects, Categorical data analysis, Quasi-Experimental Design. Evaluating effects of drug prevention |
| Mauricio, Anne | Assistant Research Professor | Psychology - ASU | Core Training Faculty Member | Implementation: Measuring implementation, drug abuse, school settings |
| Meier, Madeline | Assistant Professor | Psychology - ASU | Core Training Faculty | Methodology, Drug Abuse Genetically informed designs; Biomarkers: measured genes, retinal imaging |
| Ostrom, Amy | Petsmart Chair in Service Leadership | WP Carey School of Business - ASU | Affiliated Training Faculty | Implementation Services marketing including customers' evaluation of services, customers' role in creating service outcomes, and customers' adoption and evaluation of self-service technologies |
| Perez, Marisol | Associate Professor | Psychology - ASU | Core Training Faculty | Cultural Adaptation Prevention of eating disorders and obesity, University-wide implementation, Mexican-American youth |
| Peterson, Suzanne | Associate Professor | WP Carey School of Business - ASU | Affiliated Training Faculty | Organizational Behavior and Leadership Organizational Climate, Quasi-experimental Design |
| Pina, Armando | Associate Professor | Psychology - ASU | Core Training Faculty (Steering Committee Member) | Cultural Adaptation, School settings; culturally diverse audiences, using technology, qualitative methods, engagement, community partnerships |

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|---------------------------|------------------------------|--|--|---|
| Riley, William | Professor and Director | School for the Science of Health Care Delivery - ASU | Affiliated Training Faculty | Cost Analysis , Program Implementation in health care settings |
| Rivera, Daniel | Professor | Ira Fulton College of Engineering - ASU | Affiliated Training Faculty | Methodology, Adaptive intervention Applying engineering systems perspectives to preventive intervention; design and evaluation of adaptive preventive intervention |
| Rotheram-Borus, Mary Jane | Professor | Director, UCLA Center for HIV Identification, Prevention, and Treatment Services Visiting Faculty-ASU | Core Training Faculty (Steering Committee Member) | HIV Risk; HIV Prevention Implementation International implementation; use of technology, health care settings, community-based participatory research |
| Sandler, Irwin | Regents Professor (Emeritus) | Psychology - ASU | Core Training Faculty Member (Steering Committee Member) | Implementation Effectiveness research; community partnerships; court settings Intervention design for implementation, training providers, engagement, services marketing |
| Suk, Hye-Won | Assistant Professor | Psychology - ASU | Core Training Faculty | Methodology Functional generalized structured component analysis; Representing the temporal structure of intensive streams of data |
| Tein, Jenn-Yun | Associate Professor Research | Psychology - ASU | Core Training Faculty | Methodology Quantitative methods for mediating and moderating processes in prevention research; variability in intervention effects; quasi-experimental design |
| Umana-Taylor, Adriana | Foundation Professor | School of Social and Family Dynamics - ASU | Core Training Faculty | Cultural Adaptation Latino families, school settings, community partnerships |

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| West, Stephen | Professor | Psychology - ASU | Core Training Faculty | Methodology Quasi-experimental design, program evaluation, field research methods, structural equation modeling, graphics and exploratory data analysis |
| Winslow, Emily | Associate Professor Research | Psychology - ASU | Core Training Faculty | Implementation, Engagement Community partnerships, community-based participatory research, training and monitoring systems, effectiveness research, schools |
| Wolchik, Sharlene | Professor | Psychology - ASU | Core Training Faculty | Engagement, Designing for Implementation, Effectiveness trials, engagement, Implementation in court settings, measuring cost; family-based intervention |
| Zhang, Zhen | Associate Professor of Management | WP Carey School of Business - ASU | Affiliated Training Faculty | Organizational Climate, Integrating Biomarkers into organizational research |

UCLA Collaborators

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|-----------------|--|--|------------------------------|---|
| Comulada, Scott | Assistant Professor in Residence | Departments of Biostatistics and Psychiatry, UCLA | Collaborating Faculty Member | HIV Risk Reduction, Biostatistical Methods Social Network Methods, Analysis of Real Time Data |
| Lee, Jae | Associate Professor in Residence | Departments of Psychiatry and Biobehavioral Sciences, UCLA | Collaborating Faculty Member | HIV Risk Reduction, Acceptability of Interventions, Cultural Adaptation |
| Shoptaw, Steve | Professor, Co-Director, Center for HIV Identification, Prevention, and | Departments of Psychiatry and Biobehavioral Sciences and Family Medicine | Collaborating Faculty Member | HIV Risk Reduction, Integrating Addiction Medicine into Health Care |

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| | Treatment Services | | | settings, Using Technology, Treatment of Methamphetamine Dependence |
| Swendeman, Dallas | Professor, Executive Director, Center for HIV Identification, Prevention, and Treatment Services | Assistant Research Scientist, Semel Institute, UCLA | Collaborating Faculty Member | HIV Risk Reduction; Mixed Methods, multilevel analysis, Using Technology |

External Training Grant Faculty

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| Brown, Hendricks | Professor, Department of Psychiatry and Behavioral Sciences Director: Center for Prevention Implementation Methodology (Ce-PIM) for Drug Abuse and Sex Risk Behavior | Northwestern University | External Training Grant Faculty Member | Methodology Design of effectiveness and implementation trials to prevent drug abuse and HIV sex risk behavior; Measures in Implementation Science; Methods for implementation of evidence-based HIV/AIDs prevention programs in minority populations |
| Crowley, Max | Research Scientist, Center for Child & Family Policy | Duke University | External Training Grant Faculty Member | Economic analysis Economic analysis and financing of substance abuse prevention programs |
| Forgatch, Marion | Senior Research Scientist Emerita Oregon Social Learning Center Executive Director, Research, Implementation Sciences International Inc. | Oregon Social Learning Center | External Training Grant Faculty Member | Implementation "at scale;" Child mental health, child welfare and juvenile justice settings |

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| Horner, Robert | Somerville-Knight Professor, Department of Special Education | University of Oregon | External Training Grant Faculty Member | Implementation “at scale” School settings |
| Kuklinski, Margaret | Research Scientist, Social Development Research Group | University of Washington | External Training Grant Faculty Member | Economic Analysis Benefit-cost analysis of preventive interventions |
| Landsverk, John | Research Scientist, Oregon Social Learning Center Founding Director, Child and Adolescent Services Research Center, Rady Children’s Hospital | Oregon Social Learning Center & Rady Children’s Hospital | External Training Grant Faculty Member | Methodology Methodological issues in implementation science; Public sectors of care (child welfare and mental health settings) |