Invited Panel

SCI; Theory

Has "Translational Research" Been Lost in Translation?

Chair: Claire C. St. Peter (West Virginia University) ISER GUILLERMO DELEON (University of Florida) MICHAEL PERONE (West Virginia University)

ANNA I. PETURSDOTTIR (Texas Christian University)



Iser DeLeon earned his Ph.D. at the University of Florida, where he is now Professor in the Department of Psychology. Recent prior positions include Associate Professor of Psychiatry at the Johns Hopkins University School of Medicine and Director of Research Development for the Department of Behavioral Psychology at the Kennedy Krieger Institute in Baltimore, MD. Dr. DeLeon is also the current President of the Board of Directors of the Behavior Analyst Certification Board. He has previously served as Associate Editor for both the Journal of Applied Behavior Analysis and the Journal of the Experimental Analysis of

Behavior as well as on the editorial board for several other journals in behavior analysis. His research has focused on assessment and treatment of aberrant behavior in persons with neurodevelopmental disorders, identification of preferences and determinants of choice, and translation of basic behavioral processes towards enhancing therapeutic and instructional outcomes.



Michael Perone earned his Ph.D. in 1981 at the University of Wisconsin-Milwaukee. He was an assistant professor at the University of North Carolina at Wilmington before joining the faculty at West Virginia University in 1984, where he is a professor of psychology and an associate dean. Much of his current research is concerned with developing laboratory models of behavioral processes involved in problem behavior such as failures of self-control. He has served the field of behavior analysis as an associate editor of the *Journal of the Experimental Analysis of Behavior* and as President of ABAI. He currently

serves as Coordinator of the ABAI Accreditation Board.



Anna Ingeborg Petursdottir received her Ph.D. from Western Michigan University under the supervision of James E. Carr. She is currently a tenured associate professor at Texas Christian University (TCU), where she teaches undergraduate and graduate courses and supervises Ph.D. students in Experimental Psychology. She also holds an appointment as a part-time lecturer at Reykjavik University in Iceland. Anna's research encompasses both basic and applied interests and focuses primarily on verbal behavior acquisition and the relationship between verbal behavior and derived stimulus relations. Her work has

been published in the *Journal of Applied Behavior Analysis (JABA)*, the *Journal of the Experimental Analysis of Behavior (JEAB)* and *The Analysis of Verbal Behavior (TAVB)*, among other journals. Anna is a previous editor of *TAVB*, a previous associate editor of *JABA*, and a current associate editor of *JEAB*. She is also a past coordinator of ABAI's Publication Board and a past president of the Texas Association for Behavior Analysis.

Abstract: This panel discussion will provide a dialog on the potential schism between basic and applied behavior analysis. Panelists will discuss their experiences in the conduct of translational research that informs basic process or applied technologies. Panelists will also share their interpretations on what constitutes "translational" research, the role of translational research in bridging divides between basic and applied sciences, and how researchers might arrange translational research programs in ways that advance both basic and applied science. Finally, panelists will suggest potential fruitful avenues for future translational research.