

**Eveniment:****Designing Research to Assess the Effects of Early Severe Deprivation on Brain-Behavioral Development**

Nathan A. Fox, PhD, is Distinguished University Professor at the University of Maryland in the Department of Human Development and Quantitative Methodology. He has completed research on the biological bases of social and emotional behavior developing methods for assessing brain activity in infants and young children during tasks designed to elicit a range of emotions. His work on the temperamental antecedents of anxiety is funded by the National Institutes of Health where he was awarded a MERIT award for excellence of this research program. He is an elected a Fellow of the American Association for the Advancement of Science, the Association for Psychological Science and the American Academy of Arts and Sciences and received the Distinguished Scientific Contributions Award from the Society for Research in Child Development and the Distinguished Mentor Award and G. Stanley Hall Award for Lifelong Achievement in Developmental Science from Division 7 of the American Psychological Association. He is also the recipient in 2017 of the Ruane Award for Outstanding Research in Child and Adolescent Psychiatry. He is a founding member of the National Scientific Council for the Developing Child and is co-Scientific Director of this group.



Dr. Charles H. Zeanah is Mary Peters Sellars-Polchow Chair in Psychiatry, Professor of Psychiatry and Pediatrics, and Vice-Chair for Child and Adolescent Psychiatry in the Department of Psychiatry and Behavioral Sciences at the Tulane University School of Medicine in New Orleans. He also directs the Institute of Infant and Early Childhood Mental Health at Tulane. Throughout his career, his clinical and research focus has been on early experiences and their effects, especially for children who have experienced trauma or deprivation. He is co-author, with Charles Nelson and Nathan Fox, of Romania's Abandoned Children: Deprivation and the Struggle for Recovery. He is also the Editor of all 4 editions of the Handbook of Infant Mental Health, and he chaired the Task Force that wrote DC:0-5, Diagnostic Classification of Mental Health and Developmental Disorders of Infancy and Early Childhood. He is a former board member of Zero to Three and has been a consultant to the National Society for the Prevention of Cruelty to Children for many years. Dr. Zeanah is a Distinguished Life Fellow of the American Academy of Child and Adolescent Psychiatry and a Distinguished Life Fellow of the American Psychiatric Association.



Charles A. Nelson III, PhD, is currently Professor of Pediatrics and Neuroscience and Professor of Psychology in the Department of Psychiatry at Harvard Medical School, and Professor of Education in the Harvard Graduate School of Education. He also holds the Richard David Scott Chair in Pediatric Developmental Medicine Research at Boston Children's Hospital, and serves as Director of Research in the Division of Developmental Medicine. His research interests center on a variety of problems in developmental cognitive neuroscience, including: the development of social perception; developmental trajectories to autism; and the effects of early adversity on brain and behavioral development. He chaired the John D. and Catherine T. MacArthur Foundation Research Network on Early Experience and Brain Development and served on the National Academy of Sciences (NAS) panels that wrote *From Neurons to Neighborhoods*, and *New Directions in Child Abuse and Neglect Research*. Among his many honors he has received the Leon Eisenberg award from Harvard Medical School, an honorary Doctorate from Bucharest University (Romania), was a resident fellow at the Rockefeller Foundation Bellagio (Italy) Center (with Professors Fox and Zeanah), has been elected to the American Academy of Arts and Sciences, the National Academy of Medicine, the British Academy and along with Professors Fox and Zeanah has received the Ruane Prize for Child and Adolescent Psychiatric Research from the Brain & Behavior Research Foundation.