James W. Pellegrino

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Bio: James W. Pellegrino is Liberal Arts and Sciences Distinguished Professor and Founding Co-director of the Learning Sciences Research Institute at the University of Illinois at Chicago. He studies children's and adult's thinking and learning and the implications of research and theory for assessment and instructional practice. He has over 300 publications related to cognition, instruction and assessment. His research has been funded by the National Science Foundation, the Institute of Education Sciences, and private foundations. He has chaired several National Academy of Sciences study committees that have issued major reports related to teaching, learning and assessment, including the Committee for the *Evaluation of the National and State Assessments of Educational Progress*, the Committee on *Learning Research and Educational Practice*, and the Committee on the *Foundations of Assessment.* Most recently he served on the Committee on *Science Learning: Games, Simulations and Education* and the Committee on a *Conceptual Framework for New Science Education Standards*. He chaired the Committee on *Defining Deeper Learning and 21st Century Skills,* and co-chaired the Committee on *Developing Assessments of Science Proficiency in K-12*. He is a lifetime National Associate of the National Academy of Sciences, and a past member of the *Board on Testing and Assessment* of the National Research Council. He is also a lifetime elected member of the National Academy of Education and the American Academy of Arts and Sciences. He serves on Technical Advisory Committees (TAC) for organizations such as ETS, the College Board, NCEE, and OECD, as well as TACs for the NAEP assessment program, several state assessment programs, and the SBAC, PARCC, DLM, and NCSC consortia of states funded under the USDOE Race to the Top assessment initiative.