Rubin joins key behavioral and cognitive science committees

NEW HAVEN — Philip Rubin, Ph.D., of Fairfield, Connecticut, Chief Executive Officer and a senior scientist at Haskins Laboratories and Professor Adjunct in the Department of Surgery, Otolaryngology, at the Yale University School of Medicine, has been elected to serve as a member of the Executive Committee of the Federation of Behavioral, Psychological, and Cognitive Sciences. The Federation is a dues-supported coalition of member organizations, academic affiliates (including university departments and regional psychological associations), and corporate affiliates. The Federation represents the interests of scientists who conduct research in the behavioral and brain sciences, focusing its efforts on legislative advocacy and education and the communication of information to scientists, policymakers and the public.

Dr. Rubin has also been named to serve as Chair of the new National Research Council Committee on Field Evaluation of Behavioral and Cognitive Sciences-Based Methods and Tools for Intelligence and Counter-Intelligence. The National Research Council (NRC) is the research wing of the National Academies, advisers to the nation on science, engineering and medicine. Rubin is also Chair of the National Academies Board on Behavioral, Cognitive, and Sensory Sciences (BBCSS), an advisory board that helps the NRC to identify areas in which new scientific developments are creating opportunities or potential problems for public policy. The principal focus of the new NRC committee will be to provide guidance to the intelligence community on issues related to the scientific field-testing of its analytic and counterintelligence tools, particularly from the perspective of the behavioral, cognitive and social sciences.

Rubin, a graduate of Brandeis University and the University of Connecticut, is also a Research Affiliate in the Department of Psychology at Yale University. His scientific research spans a number of disciplines, combining computational, engineering, linguistic, physiological and psychological approaches to study embodied cognition, most particularly the biological bases of speech and language. He is best known for his work on articulatory synthesis (computational modeling of the physiology and acoustics of speech production), sinewave synthesis, signal processing and perceptual organization, and continues active research collaborations with colleagues at Haskins, Yale, and other institutions. From 2000-2003, Rubin was Director of the Division of Behavioral and Cognitive Sciences (BCS) at the National Science Foundation in Arlington, Virginia. He also served as the chair of the interagency National Science and Technology Council, Committee on Science, Human Subjects Research Subcommittee under the auspices of the President’s Office of Science and Technology Policy (OSTP). He is a Fellow of the American Association for the Advancement of Science, the Acoustical Society of America, the American Psychological Association and the Association for Psychological Science and a member of several other professional societies.

Haskins Laboratories was founded in 1935 by the late Dr. Caryl P. Haskins. This independent research institute has been in New Haven, Connecticut since 1970 when it formalized affiliations with Yale University and the University of Connecticut. The Laboratories’ primary research focus is on the science of the spoken and written word.