

**NATIONAL DEAFNESS AND OTHER COMMUNICATION DISORDERS  
ADVISORY COUNCIL**

**September 16, 2011**

**National Institutes of Health  
Bethesda, MD**

**MINUTES**

The National Deafness and Other Communication Disorders Advisory Council convened on September 16, 2011 in Building 31, Conference Room, National Institutes of Health (NIH), Bethesda, MD. Dr. James Battey, Director, National Institute on Deafness and Other Communication Disorders (NIDCD), served as Chairperson. In accordance with Public Law 92-463, the meeting was:

Closed: September 16, 2011: 8:30 a.m. to 10:20 a.m. for review of individual grant applications; and

Open: September 16, 2011: 10:35 a.m. to 1:35 p.m., for the review and discussion of program development needs and policy.

Council members in Attendance<sup>1</sup>:

Dr. Lauren Bakaletz	Dr. Saumil Merchant
Ms. Brenda Battat	Dr. John Niparko
Dr. Gerald Berke	Dr. Mabel Rice
Dr. William Brownell	Dr. Tommie Robinson
Mr. Richard Ellenson	Dr. James Schwob
Dr. Karen Friderici	Dr. Robert Shannon
Ms. Tisha Kehn	Dr. Anne Smith
Dr. Paul Manis	Dr. Carolyn Stern
Dr. Charlotte Mistretta	Dr. Bevan Yueh

Council members absent:

None.

Ex-Officio Members Participating:

None

Ex-Officio Members Not Participating:

Dr. Lucille Beck	Dr. Michael E. Hoffer
Dr. Rickie Davis	

The Council roster is found in Appendix 1.

Various members of the public, as well as NIDCD staff and other NIH staff, were in attendance during the open session of the Council meeting. A complete list of those present for all or part of the meeting is found in Appendix 2.

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<sup>1</sup>For the record, it is noted that members absent themselves from the meeting when the Council is discussing applications (a) from their respective institutions or (b) in which a real or apparent conflict of interest might occur. This procedure applies only to individual discussion of an application and not to "en bloc" actions.

## CLOSED SESSION

### **I. Call to Order and Opening Remarks ..... Dr. James F. Battey**

The meeting was called to order by Dr. Battey, Director, NIDCD, who expressed appreciation to the entire Council for their service and advice. Ms. Kehn and Drs. Manis, Mistretta, Robinson, Schwob and Shannon were welcomed to the group with the promise of a more formal introduction in the Open Session.

### **II. Council Procedures ..... Dr. Craig A. Jordan**

#### Procedural Matters

Dr. Jordan discussed important procedural matters, including requirements imposed by the Government in the Sunshine Act and the Federal Advisory Committee Act. The necessity of members to avoid conflict of appearance thereof was stressed, as was the need to maintain confidentiality concerning the proceedings and materials related to the closed portion of the meeting. Dr. Jordan announced that the Council meeting would be closed for consideration of grant applications during the morning session, but would be open to the public at approximately 10:30 a.m.

### **III. Council Consideration of Pending Applications**

#### **A. Research Project Grant Awards**

1. Consideration of Applications: On the Council's agenda was a total of 84 investigator-initiated research grant applications; 78 applications had primary assignment to NIDCD, in the amount of \$25.1 million first-year direct costs. It is anticipated that, of the applications competing at this Council, NIDCD will be able to award grants to R01 applications scoring up through the 14<sup>th</sup> percentile.

#### **B. Special Programs Actions**

1. NIH Mentored Clinical Scientist Development Award (K08): The Council recommended support of one application, if funds allow.
2. NIH Mentored Career Enhancement Award for Established Investigators (K18): The Council recommended support of one application.
3. NIH Mentored Patient-Oriented Research Career Development Award (K23): The Council recommended support of one application.
4. NIH Pathway to Independence (PI) Award (K99): The Council recommended support of three applications.
5. NIH Small Grants (R03): The Council recommended support of ten applications.
6. NIH Support for Conferences and Scientific Meetings (R13): The Council recommended support of one application.
7. NIH Exploratory/Development Research Grant Award (R21): The Council recommended

support of five applications.

8. NIH Small Business Technology Transfer Grants (STTR): The Council recommended support for one Phase I (R41) application.
9. NIH Small Business Innovation Research Awards (SBIR): The Council recommended support for two Phase I (R43) applications.
10. NIH Small Business Innovation Research Awards (SBIR): The Council recommended support for one Phase II (R44) application.
11. RFA-DC-11-001 National Mentoring Networks to Enhance the Clinician Investigator Workforce in Deafness and Other Communication Disorders (U24): The Council recommended support of two applications.
12. RFA-DC-12-001 Improving Access to Hearing Healthcare (SBIR) [R43/R44]: The Council recommended support for one Phase I (R43) application.

**IV. Report of the Board of Scientific Counselors ..... Dr. Andrew Griffith**

Next, Dr. Battey welcomed Dr. Andrew Griffith, Director of NIDCD's Division of Intramural Research. As stipulated by law, each institute must provide annually to its National Advisory Council an overview of the Intramural Research Program. The overview includes reports of the Board of Scientific Counselors (BSC), and the responses of the Scientific Director. This presentation is strictly informational; Council members are not asked to recommend approval or disapproval of the reports or to modify them in any way. However, the Council may make recommendations to the Director, NIDCD regarding such research on the basis of the materials provided.

Dr. Griffith presented the Report of the BSC regarding the review of several intramural laboratories. He then presented his responses to the report and responded to questions from Council.

[Executive Secretary Note: During the BSC presentation, attendance was restricted to the Council members, the Executive Secretary and a few senior NIDCD administrators.]

**OPEN SESSION**

**V. Opening Remarks ..... Dr. Battey**

Dr. Battey welcomed additional staff and visitors to the open session of the meeting.

Recognition of New Members

Dr. Battey welcomed the following new members to the Advisory Council:

- **Ms. Patricia (Tisha) Kehn** is the Executive Director of the Association for Chemoreception Sciences. She received her bachelor degree from the University of Northern Iowa. Her professional experience includes meeting management, systems development, membership services and leadership coordination. As Executive Director, Ms. Kehn leads

operations encompassing staffing, strategic planning, certification and business development. She is responsible for daily operations as Executive Director for four medical professional organizations: the American Society of Neuroimaging, the American Society of Neurorehabilitation, the Association for Chemoreception Sciences and the American Society for Ophthalmic Plastic and Reconstructive Surgery.

- **Dr. Paul Manis** is Professor and Director of Research Training and Education, Otolaryngology-Head and Neck Surgery, University of North Carolina and Professor of Cell and Molecular Physiology. He received his doctoral degree in Neuroscience from the University of Florida. His research interests include understanding how the nervous system processes sensory information using in vitro preparations; ligand-gated ion channels that help communicate information from one cell to the next; and effects of deafness and hearing loss on ion channels and synaptic transmission in the cochlear nucleus, where changes in the channels or synaptic function can affect the success of attempts to restore hearing by manipulation of the auditory periphery. Dr. Manis is a member of several professional organizations, including the Association for Research in Otolaryngology. Dr. Manis is widely published, served on many peer review panels and made presentations at national and international meetings.
- **Dr. Charlotte Mistretta** is Professor at the Department of Biologic and Materials Sciences, School of Dentistry, and Associate Dean at the University of Michigan. She received her doctoral degree in Biological Science from Florida State University. Her research interests include developmental neurobiology of the peripheral and central taste systems; role of neurotrophins and morphogens in sensory ganglion development, morphological and functional differentiation; molecular regulation of taste papilla patterns; role of extracellular matrix molecules in taste organ development and morphogenesis; and the functional differentiation of taste circuits. She has been an active member with numerous roles at professional organizations, including the Association for Chemoreception Sciences, Society of Neuroscience, Society for Developmental Biology and the American Physiological Society. Dr. Mistretta has made numerous scientific presentations, received several honors, is widely published, and has previously served on the Board of Scientific Counselors for NIDCD.
- **Dr. Tommie Robinson** is Director of the Scottish Rite Center for Childhood Language Disorders, Children's National Medical Center and Associate Professor of Pediatrics, George Washington University. He received his doctoral degree in Speech-Language Pathology from Howard University. Dr. Robinson's research interests include communication disorders in children with a specific focus on children who stutter. His research and publications have focused on normal fluency behaviors in children and adults. Dr. Robinson has received many honors and is a member of several professional organizations including: past-President of the American Speech-Language-Hearing Association, the Specialty Board on Fluency Disorders, and on the Board of Directors of the National Black Association for Speech, Language and Hearing. Dr. Robinson holds adjunct professorships at several regional universities, is widely published, serves as an editorial consultant for several journals, and has made numerous presentations.
- **Dr. James Schwob** is the George A. Bates Professor of Histology and Chair of Anatomy and Cellular Biology at Tufts University School of Medicine. He received his medical degree and doctoral degree from Washington University. His research interests include olfactory system development and regeneration with an emphasis on neuroanatomy, axon outgrowth, neurogenesis, immunohistochemistry, and cell surface proteins. Dr. Schwob has received various honors and awards. He is a member of several professional organizations including the American Association for the Advancement of Science, the Association for Chemoreception Sciences and the American Association for Anatomists. Dr. Schwob is

widely published, served on peer review panels and made presentations at national and international meetings.

- **Dr. Robert Shannon** is Director of the Division of Communication and Auditory Neuroscience and Head of the Auditory Implant Research Laboratory at the House Research Institute. He is also a Research Professor of Biomedical Engineering at the University of Southern California. He received his doctoral degree in Psychology from the University of California, San Diego. His research interests include understanding how auditory information is coded in the nervous system, prosthetic cochlear implants, brainstem and midbrain implants; biophysics and psychophysics of electrical stimulation of the auditory system; speech pattern recognition; and the design of signal processing for prosthetic devices. Dr. Shannon is a member of several professional organizations including the Acoustical Society of America; the Association for Research in Otolaryngology, where he previously served as President; the American Association for the Advancement of Science; the American Auditory Society; and the American Speech, Language, and Hearing Association. He has made numerous scientific presentations at national and international meetings and served on many peer review panels, including a term on our own CDRC.

Consideration of Minutes of the Meeting of May 20, 2011

Dr. Battey called the members' attention to the minutes of the May 20, 2011 meeting of the Advisory Council. The minutes were approved as written.

Confirmation of Dates for Future Council Meetings

Dates for the Council meetings through September 2013 have been established. A list of these meetings was distributed to the Council members and posted on the web site prior to this meeting. The next meeting of the Council is scheduled for Friday, January 27, 2012, in Building 31, Conference Room 6 on the NIH campus, Bethesda, Maryland.

**VI. Report of the Division of Intramural Research..... Dr. Griffith**

NIH policy requires that the National Advisory Council for each institute review the activities of their respective intramural program once a year. Dr. Andrew Griffith, Scientific Director of NIDCD's Division of Intramural Research (DIR) presented the 2011 report.

Personnel

There are currently 11 tenured investigators and two tenure-track investigators.

Board of Scientific Counselors

Dr. Griffith updated the Council on the membership of the Board of Scientific Counselors (BSC). Membership changed in July 2011. A retiring member this year was Dr. Ronald Hoy of Cornell University whose vacancy was filled by Dr. Donata Oertel of the University of Wisconsin.

Porter Neuroscience Research Center

Dr. Griffith concluded his report with the exciting news that construction on Phase II for the Porter Neuroscience Research Center is moving along. This ARRA-funded project will bring under one roof the intramural scientists who are currently in three different locations in the Bethesda/Rockville area. Planned completion is in 2012 with a move anticipated in 2013.

**VII. Report of the Director, NIDCD..... Dr. Battey**

Budget Update

Dr. Battey began his presentation by displaying the President’s NIDCD Budget Request for FY 2012. He also pointed out that there has been no Congressional action yet on the FY 2012 budget for NIH. As a consequence, there is a great deal of uncertainty about what the eventual budget level will be and it is very likely that NIH will begin FY 2012 without an appropriation, operating under a Continuing Resolution. In recognition of this high level of uncertainty, NIDCD has adopted a conservative fiscal plan for FY 2012 based on a three percent reduction from the FY 2011 level. Once the other components of the NIDCD budget are considered there would be \$285.1 million available for research project grants. From this total, \$9.4 million is reserved for Small Business Research grants, \$950 thousand for administrative supplements, \$216 million for commitments to noncompeting grants, \$584 thousand for carryover commitments from prior Council meetings, \$500 thousand for the Neuroscience Blue Print commitments, and \$13 million for program requirements. An additional estimated \$2 million is available from end of year FY 2011 funds. Twenty percent of the remaining \$46.1 million is designated for High Program Priority (HPP). Consequently, there is \$36.9 million available for the initial pay line across the year’s three Council meetings. This should allow funding of applications up through the 14<sup>th</sup> percentile. The \$9.2 million for HPP applications will be available to support additional applications. [A copy of the slides Dr. Battey used for this budget presentation is included in Appendix 3.]

**VIII. Report of the Director, Division of Extramural Activities..... Dr. Jordan**

Dr. Jordan began by introducing Dr. Kausik “Bobby” Ray as a new staff member and asking Council to welcome him to the NIDCD’s Scientific Review Branch.

Dr. Jordan then apprised members of the recent NIH Guide notice (NOT-OD-11-109) that issued the new “final rule” for “*Responsibility of Applicants for Promoting Objectivity in Research*,” also known as Financial Conflict of Interest (FCOI). He highlighted the major areas addressed in the revised regulations, including the definition of Significant Financial Interest (SFI) and the extent of investigator disclosure. The SFI minimum threshold decreased from \$10,000 to \$5,000 and disclosure now includes any equity interest in non-publicly traded entities (with some specific exclusions). The SFI reporting requirements for institutions now involves more detail related to the FCOI. New elements of the regulation include public reporting and investigator training. Institutions must ensure public accessibility of this information via a website or by a written response to any requestor. Investigators will now be required to complete FCOI training before engaging in PHS-funded research, with refresher training every four years. Resources available now include a mailbox for inquiries [FCOICompliance@mail.nih.gov](mailto:FCOICompliance@mail.nih.gov) and the OER FCOI web site <http://grants.nih.gov/grants/policy/coi/>.

Multiple PI Research Grant Applications at NIDCD

Dr. Jordan reviewed with Council the history of NIH’s Multiple Principal Investigator (MPI) role for grant applications. This new role was created in recognition of the growing importance of multidisciplinary research efforts and collaborations and was intended to promote creativity and productivity by encouraging collaboration among equals when such collaboration is the best way to address a scientific problem. This effort flowed from a recommendation from the 2003 NIH Bioengineering Consortium Symposium on Catalyzing Team Science and culminated in a formal change to the Grants Policy Statement to include both single and multiple PI application roles.

Next, Dr. Jordan compared NIDCD's applications: Single versus Multiple PI using the R01 and R21 mechanisms as samples. For NIDCD, the overall number of R01 applications has decreased while R21 applications have increased over the last 6 years. While both R01 and R21 applications have utilized the MPI role since it was first available in FY 2007, the trend is that the MPI role is more frequently used with the R21 applications than new R01 applications (24.2 vs. 19.2 %). Another trend is that the success rate for MPI applications, both R01s and R21s is slightly lower than for applications submitted with single PIs. While not specifically analyzed, many factors might contribute to the different success rates, such as MPI applications representing more complicated, multidisciplinary research efforts and/or an investigative team with a range of experience/seniority.

Award Transactions in FY 2011

Dr. Jordan provided the Council with a graphic display of NIDCD's fiscal year and the typical distribution of award transactions executed by staff of the Grants Management Branch. In a year when the NIH budget is unknown until late in the fiscal year, the NIH practice has been to issue interim noncompeting awards at reduced dollar commitments and then reissue final awards once the appropriation level is known. In FY2011, not only were the final budget levels unknown until April, the NIH received a one percent reduction and this reduction had to be factored into outyears of noncompeting grant awards. The impact of receiving the final budget figures so late in the fiscal year and the need to calculate in outyear reductions was that the Grants Management staff at NIDCD had to calculate/issue awards multiple times, an estimated 89% increase in transactions. The majority of the additional transactions had to be completed in the few weeks following the final NIDCD budget determination. This was a monumental task and our Grants Management staff did a great job. Their efforts facilitated the continuation of research efforts in laboratories across the country with minimal interruptions. Council members showed their appreciation to Grants Management staff with a round of applause.

**IX. Update on NIDCD Strategic Plan Rewrite ..... Mr. Baldwin Wong**

Dr. Battey introduced Mr. Baldwin Wong, Chief of NIDCD's Science Policy and Planning Branch (SPPB). SPPB is coordinating the effort to develop the 2012-2016 NIDCD Strategic Plan (Plan). Mr. Wong presented an update on the Plan's rewrite process, purpose and timeline.

Mr. Wong announced that Council recently received a copy of a second draft of the Plan for their review. This version is a complete draft of the Plan, in comparison to the abbreviated version the Council viewed at their May 2011 meeting. The second draft is the result of further efforts by the three Strategic Plan Working Group (Hearing/Balance, Chemical Senses, and Voice/Speech/Language) members and NIDCD Staff.

In the discussion following Mr. Wong's presentation, Council members commended NIDCD for their work so far and suggested other areas to consider for the Plan. NIDCD will take these comments into consideration as it develops the next version of the Plan. Mr. Wong announced the next draft will be posted for public comment this fall, and the final version of the Plan is expected to be published in January 2012.

**X. Scientific Presentation .....Dr. Mabel Rice**

Dr. Battey introduced Dr. Mabel Rice, Fred and Virginia Merrill Distinguished Professor of Advanced Studies, Department of Speech-Language-Hearing, The Merrill Advanced Studies Center at the University of Kansas. Dr. Rice accepted our invitation to discuss her research in a presentation entitled "*Toward Epigenetic Models of the Pathogenesis of Language Impairment: Growth Phenotypes as Windows to Timing Mechanisms.*"

New outcomes were reviewed from NIDCD funded investigations of children with Specific Language Impairment (SLI), in samples of single born children and in samples of twin children. Longitudinal growth trajectories show delayed onset and strong parallels in growth beyond onset for affected and unaffected children. Recent genetics investigations identify candidate regulatory genes (KIAA0319; FOXP2, CNTNAP) thought to influence cortical development. New initiatives at the epigenetics level were previewed, in evaluation of hypothesized influences on growth timing evident in SLI.

**XI. Report of the Director, Division of Scientific Programs .....Dr. Judith Cooper**

Dr. Cooper introduced a new member of the Division of Scientific Programs (DSP) staff, Dr. Chaun-Ming Li, filling the role of Biostatistician in the Epidemiology area of DSP with Drs. Howard Hoffman and Kathy Bainbridge.

Dr. Christopher Platt's planned discussion of P30 conferences will be deferred until our next Council meeting in January 2012.

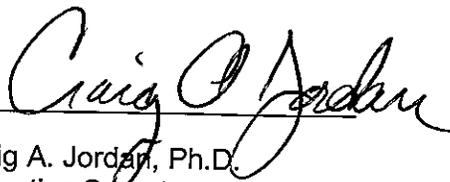
**XII. Adjournment**

The meeting was adjourned at 1:35 p.m. on September 16, 2011.

**XIII. Certification of Minutes**

We certify that, to the best of our knowledge, the foregoing minutes and attachments are accurate and correct.

Oct. 14, 2011



Craig A. Jordan, Ph.D.  
Executive Secretary  
National Deafness and Other Communication  
Disorders Advisory Council

October 14, 2011



James F. Battey, Jr., M.D., Ph.D.  
Chairman  
National Deafness and Other Communication  
Disorders Advisory Council

Director  
National Institute on Deafness and  
Other Communication Disorders

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Ginger Webb  
Council Assistant  
NDCD Advisory Council

## APPENDICES

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Appendix 1

**Roster**

**National Deafness and Other Communication Disorders Advisory Council**

Chairperson

James F. Battey, Jr. M.D., Ph.D., Director  
National Institute on Deafness and Other Communication Disorders  
Bethesda, MD

BAKALETZ, Lauren O., Ph.D. Professor Departments of Pediatrics and Otolaryngology College of Medicine Ohio State University Columbus, OH	2014	MANIS, Paul B., Ph.D. Professor and Director of Research Training and Education Department of Otolaryngology/Head and Neck Surgery University of North Carolina Chapel Hill Chapel Hill, NC	2015
BATTAT, Brenda, M.S., MCSP Executive Director Hearing Loss Association of America (HLAA) Bethesda, MD	2013	MERCHANT, Saumil N., M.D. Gudrun Larsen Eliassen and Nels Kristian Eliassen Professor Department of Otolaryngology Massachusetts Eye and Ear Infirmary Harvard Medical School Boston, MA	2014
BERKE, Gerald S., M.D. Chief, Division of Head and Neck Surgery Center for Health Sciences School of Medicine University of California at Los Angeles Los Angeles, CA	2014	MISTRETTA, Charlotte M., Ph.D. William R. Mann Professor Department of Biologic and Materials Sciences Associate Dean for Research and Ph.D. Training School of Dentistry University of Michigan Ann Arbor, MI	2015
BROWNELL, William, Ph.D. Jake and Nina Kamin Chair Bobby R. Alford Department of Otolaryngology – Head & Neck Surgery Baylor College of Medicine Houston, TX	2014	NIPARKO, John K., M.D. George T. Nager Professor Department of Otolaryngology Head and Neck Surgery School of Medicine Johns Hopkins University Baltimore MD	2013
ELLENSON, Richard, M.B.A. President Ellenson Interaction New York, NY	2013	RICE, Mabel L., Ph.D. Fred and Virginia Merrill Distinguished Professor of Advanced Studies Department of Speech-Language-Hearing The Merrill Advance Studies Center University of Kansas Lawrence, KS	2012
FRIDERICI, Karen H., Ph.D. Professor Department of Microbiology and Molecular Genetics Michigan State University East Lansing, MI	2013		
KEHN, Patricia A. Executive Director Association for Chemoreception Sciences Minneapolis, MN	2015		



Appendix 2  
ATTENDANCE LIST

Other than Council members, attendees at the September 16, 2011 Council meeting included:

NIDCD Staff:

Office of Administration

Wysong, Chad, Executive Officer (Acting)  
Brugh, Sheryl, Chief Administrative Officer

Financial Management Branch

Rotariu, Mark, Budget Officer  
Lee, Mimi, Budget Officer  
Rosado, Chris, Budget Analyst

Science Policy and Planning Branch

Wong, Baldwin, Chief  
Cole, Laura, Ph.D. Science Policy Analyst  
Reuss, Reaya, Science Policy Analyst  
Kennedy, Lisa, Ph.D., Science Policy Analyst  
Saylor, Kate, Presidential Management Fellow

Office of Health Communication and Public Liaison

Keng, Phalla, Public Affairs  
Latham, Robin, Science Writer  
Miranda-Acevedo, Robert, MPA, Science Writer

Information Systems Management Branch

Burgin, Tom, IT Specialist

Division of Extramural Activities

Jordan, Craig A., Ph.D., Director  
Stephenson, Nanette, Committee Management Specialist  
Webb, Ginger, M.S., Program Analyst/Council Assistant

Grants Management Branch

Myers, Christopher, Chief  
Dabney, Sherry, Grants Management Officer  
Doan, Hoai, Grants Management Specialist  
Garcia, Maria, Grants Management Specialist  
McNamara, Castilla, Ph.D., M.P.A., Grants Management Specialist

Scientific Review Branch

Stick, Melissa, Ph.D. M.P.H., Chief  
Ray, Kausik, Ph.D., Scientific Review Officer  
Livingston, Christine, Ph.D., Scientific Review Officer  
Sullivan, Susan, Ph.D., Scientific Review Officer  
Yang, Shiguang A., Ph.D., Scientific Review Officer

Division of Scientific Programs

Cooper, Judith, Ph.D., Director  
Donahue, Amy, Ph.D., Deputy Director

Program Officers

Bainbridge, Kathy, Ph.D., Epidemiology

Cyr, Janet, Ph.D., Training/Hearing and Balance  
Davis, Barry, Ph.D., Smell and Taste Program  
Freeman, Nancy, Ph.D., Hearing and Balance  
Hoffman, Howard, M.A., Epidemiology and Statistics  
Hughes, Gordon, M.D., Clinical Trials  
Miller, Roger, Ph.D. Neural Prosthesis  
Platt, Christopher, Ph.D., Hearing and Balance  
Shekim, Lana, Ph.D., Speech and Voice Program  
Sklare, Daniel A., Ph.D., Training Officer/Hearing and Balance  
Watson, Bracie, Ph.D., Hearing and Balance  
Li, Chuan-Ming, M.D., Ph.D., Biostatistician

Division of Extramural Administrative Support, OER, NIH

Holmes, Debbie, Extramural Support Specialist

Center for Scientific Review, NIH

Etcheberrigaray, Rene, Division Director, CSR  
Melchior, Christine, Chief, Integrative Function & Cognitive Neuroscience IRG  
McKie, George, Scientific Review Officer  
Ni, Weijia, Ph.D., Scientific Review Officer  
Tian, Biao, Ph.D., Scientific Review Officer  
Luethke, Lynne, Ph.D., Scientific Review Officer  
Bennett, Cate, Ph.D., Scientific Review Officer

Office of the Director, NIH, and Others

Meadows, Jerel, Access Interpreting  
Dyels, Kevin, Access Interpreting  
McNamara, Bevin, Access Interpreting  
McConnell, Karen, Access Interpreting

# **NIDCD Director's Budget**

James F. Battey, Jr., M.D., Ph.D.  
NIDCD Advisory Council Meeting  
September 16, 2011

National Institute on Deafness and Other Communication Disorders

**September 2011 Council  
Budget Mechanism  
(Dollars in thousands)**

<i>Budget Mechanism</i>	FY 2011 <u>Appropriation</u>		FY 2012 <u>President's Budget</u>	
	<i>Number</i>	<i>Amount</i>	<i>Number</i>	<i>Amount</i>
Research Projects				
Noncompeting	651	\$222,608	632	\$222,138
Admin. Supplements	(20)	1,000	(20)	1,000
Competing	203	65,982	202	67,722
Subtotal	854	289,590	834	290,860
SBIR/STTR	33	9,765	34	10,000
Subtotal, RPG's	887	299,355	868	300,860
Research Centers	19	15,500	20	16,160
Other Research	59	6,700	61	7,020
Total Research Grants	965	321,555	949	324,040
Individual Training	131	5,000	131	5,150
Institutional Training	206	9,100	206	9,373
R & D Contracts	53	21,700	57	28,092
Intramural Research		38,000		38,784
Research Mgmt. & Support		19,800		20,604
TOTAL		\$415,155		\$426,043

National Institute on Deafness and Other Communication Disorders

**September 2011 Council  
Competing Research Project Grants  
(Dollars in thousands)**

**September Council Funds for FY 2012 Competing R01's**

*Based on FY 2012 Guesstimate of \$402.7 million (-3%)  
(\$ in thousands)*

Estimated Total RPG budget	\$285,140
Less estimated SBIR/STTR budget	-9,350
Less estimated Administrative Supplements budget	-950
Less estimated Noncompeting budget	-216,517
Less FY12 "Carryover" Commitments from prior Council meetings	-584
Less FY12 Program Requirements	-13,109
Less FY12 Neuroscience Blueprint add'l	-500
Plus FY11 regular appropriation	2,000

*Total*

\$46,130

20% HPP

80% Regular

For FY 2012	\$9,226	\$36,904
Per Council Round	\$3,075	\$12,301