THE ACADEMY OF NEUROLOGIC COMMUNICATION DISORDERS AND SCIENCES
1995 SCIENTIFIC AND BUSINESS MEETING
December 6, 1995
Clairon Plaza Hotel Salons 3 and 4
Orlando, Florida

AGENDA

7:30-8:30  Registration
8:30-10:00  Business Meeting
10:00-10:30  Break
10:30-12:00  "Functional Treatment Outcomes for Young Children with Neurogenic Communication Disorders"
Speaker:  Thomas F. Campbell, Ph.D., B.C.N.C.D.
Discussants:  Audrey L. Holland, Ph.D., B.C.N.C.D.
            Michael A. Crary, Ph.D., B.C.N.C.D.
12:30-1:30  ANCDS Luncheon, Salons 5 & 6
            Presentation, Academy Honors
            Address:  "How I Spent my Sabbatical"
Speaker:  Leonard L. LaPointe, Ph.D., B.C.N.C.D.
1:30-2:45  "What Bilingual Aphasia Tells Us About the Brain"
Speaker:  Michel Paradis, Ph.D.
            Professor, Department of Linguistics
            McGill University
            Montreal, Canada
2:45-3:00  Break
3:00-4:30  "What Bilingual Aphasia Tells Us About the Brain"
            (con't)
4:30-6:00  Certification Board Forum (No Host Bar)
            Audrey L. Holland, Ph.D., B.C.N.C.D., Joseph R.
            Duffy Ph.D., B.C.N.C.D., Joan C. Arvedson, Ph.D.,
            B.C.N.C.D., Thomas F. Campbell, Ph.D., B.C.N.C.D.
            Craig W. Linebaugh, Ph.D., B.C.N.C.D.
ANCDS 1995 SCIENTIFIC MEETING
INVITED PRESENTATIONS
December 6, 1995

Thomas F. Campbell, Ph.D., B.C.N.C.D.
Associate Professor of Neurology and Communication Disorders
University of Pittsburgh
Director of Audiology and Communication Disorders
Children's Hospital of Pittsburgh
10:30-12:00

Functional Treatment Outcomes For Young Children
With Neurogenic Communication Disorders

Intervention programs for children with communication disorders are now being
evaluated on their ability to achieve the greatest functional outcome in the
shortest period of time at the least cost. For many intervention programs faced
with increased caseloads and decreased resources, reliable and valid
measurement of functional communication gains in children with severe speech
and language deficits is a formidable task. This presentation will provide
examples on how to develop measures of functional treatment outcomes in a
service delivery setting. Specifically, the presentation will address the following
questions: What are functional treatment outcomes? Why do we need them?
How are they developed? What are the benefits? Following the presentation,
Drs. Audrey L. Holland and Michael L. Crary will respond.

Michel Paradis, Ph.D.
Professor, Department of Linguistics
McGill University
Montreal, Canada
1:30-4:30

What Bilingual Aphasia Tells Us About the Brain

An attempt to account for the bilingual aphasic patients' various recovery
patterns has led to the notion of inhibition/dischination in the use of languages,
and of activation threshold of the various language subsystems in unilinguals. It
has also led to an investigation of the roles of implicit and explicit memory and
of the participation of the right hemisphere in language processing. The
evidence points to a neurofunctional modular system for language
representation, with specific neuroanatomical substrates, irrespective of the
number of languages stored in the brain. Differences between cerebral processes
involved in language representation and use in unilinguals and different types of
bilinguals prove to be only quantitative, as speakers of a second, weaker
language may rely to a greater extent on explicit metalinguistic knowledge and
pragmatics to compensate for lacunae in their implicit linguistic competence.
What is represented may differ; how it is processed does not. Sociolinguistic registers in unilinguals have come to be viewed as neurofunctionally independent in the same ways as two languages in the brain of bilinguals. Borrowing, mixing, switching and translating have their unilingual counterpart. There is no clinical evidence of right hemisphere involvement in the processing of implicit linguistic competence either in bilinguals or in unilingual children between the ages of 2 and 5 years.

BIOGRAPHICAL SKETCH

Michel Paradis

Michel Paradis is a Professor in the Department of Linguistics, McGill University, Montreal, Canada. Professor Paradis received his B.A. degree from the Universite de Montreal and an M.A. in Philosophy from McGill University, as well as a Ph.D. in Philosophy and a Ph.D. in Linguistics, both from McGill University. He has been awarded a Gold Medal from L'Association des Medicine de langue francaise du Canada, a Certificate of Appreciation from the American Speech-Language-Hearing Association and a Medal from the University of Aman (Jordan). He is a Fellow of the Royal Society of Canada.

Professor Paradis chairs the Aphasia Committee for the International Association of Logopedics and Phoniatrics. He is a member of the Editorial Board for five international journals, and he reviews for an additional 15 journals. In over 150 publications, he has explained the theoretical and clinical aspects of bilingual aphasia. His publications include The Assessment of Bilingual Aphasia, the Bilingual Aphasia Test, Foundations of Aphasia Rehabilitation, and Aspects of Bilingual Aphasia. He has presented invited papers throughout the world. Recently, Professor Paradis has been an invited speaker in the Netherlands, Haifa, Australia, Italy, Cairo and Albuquerque.