

**INTERNATIONAL COLLEGIUM
OF
REHABILITATIVE AUDIOLOGY**

GREEN COLLEGE
6201 CECIL GREEN PARK ROAD
VANCOUVER, BRITISH COLUMBIA,
CANADA V6T 1Z1

APRIL 24-27, 1999

HOSTED BY INSTITUTE FOR HEARING ACCESSIBILITY RESEARCH
FACULTY OF GRADUATE STUDIES
UNIVERSITY OF BRITISH COLUMBIA

JAN WOUTERS

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VANCOUVER, BRITISH COLUMBIA, CANADA
APRIL 25 - 27, 1999

Sunday, April 25, 1999

Coach House, Green College

Meeting Time #1: Working Group on AR Program Development and Evaluation
Session Chair: Kathy Pichora-Fuller
Discussants: Anders Ringdahl & Stig Arlinger
8:15am-12:30pm

Part 1: Hearing Accessibility: Evaluating and Meeting Population-specific Needs
8:15-10:30

Introduction 8:15-8:30

Kathy Pichora-Fuller

Shifting Paradigms: From Rehabilitation to Accessibility

Accessibility
- classrooms
- older adults
- medical
- work place

Accessibility in Educational Settings 8:30-9:15

Dan Paccioretti 8:30-8:45

Vancouver/Richmond Health Board Audiology Centre's hearing screening program for children

- Mark Heering

Ron Schow 8:45-9:00

Central auditory processing: Diagnosis and remediation issues with school youngsters

Ruth Warick 9:00-9:15

Postsecondary education and hard of hearing students: Foundations for accessibility

Accessibility in Medical Settings 9:15-9:30

Marilyn Dahl

Visual language interpreting in medical services program: Communication as a right

Accessibility in Care Facilities for Seniors 9:30-9:45

Dorothy Fairholm, Dan Paccioretti, and Kathy Pichora-Fuller

Providing hearing services to older adults: The Vancouver experience

Accessibility in Public Transportation 9:45-10:00

Charles Laszlo

FlightSound: New assistive device for use in aircraft

Discussion on Part 1 10:00-10:30

Sunday, April 25, 1999 ...continued

Part 2: Speech, Language, and Communication: Assessment, Therapy and Outcomes in AR
10:30-12:00

Barbara Bernhardt 10:30-10:45

Enhancing speech production outcomes of cochlear implantation through palatometry

Norm Erber 10:45-11:00

Conversation: Assessment, therapy, and outcomes

Carolyn Johnson and Kathy Pichora-Fuller 11:00-11:15

Conversational performance of hard-of-hearing adults: How goals influence handicap

Mary Beth Jennings 11:15-11:30

Setting personal goals for audiologic rehabilitation: A procedure for implementing change in everyday communication

Discussion on Part 2 11:30-12:00

Panel Presentation on Education of Rehabilitative Audiologists 12:00-12:30

Chair: Kathy Pichora-Fuller

Panel Members: Alice Holmes, Dafydd Stephens, Stig Arlinger, Louise Getty

Lunch 12:30-1:30

Discussion of Panel Presentation over lunch

Monday, April 26, 1999

Graham House, Small Dining Room, Green College

Meeting Time #2: Working Group on Hearing Aid Fitting Objectives, Strategies, and Research Questions

Session Chair: Harvey Dillon

Discussants: Robyn Cox & Soren Westerman

8:30-11:45am

Denis Byrne and Harvey Dillon 8:30-9:00
SHAPE- Hearing aid fitting objectives, strategies and research questions

FK Kuk and Carl Ludvigsen 9:00-9:30
Variables affecting the use of prescriptive formulae to fit modern nonlinear hearing aids

Harvey Dillon, Richard Katsch, Denis Byrne, Teresa Ching, Gitte Keidser, Scott Brewer 9:30-9:45
Derivation of the NAL-NL1 prescription procedure for non-linear hearing aids

Jan Wouters 9:45-10:00
Signal processing for improved speech intelligibility of hearing impaired people

Kathy Pichora-Fuller 10:00-10:15
Soundscape, acoustic ecology, accessibility and the all-terrain hearing aid

Wouter Dreschler, Peter-Paul Boermans, and Bas Franck 10:15-10:30
Hearing-impaired subjects in their working environment: First results of a quantitative and a qualitative assessment of auditory disabilities

Wouter Dreschler, Jan Koopman, and Hans Verschuure 10:30-10:45
Noises for the selection and evaluation of advanced hearing aids

Discussion 10:45-11:45

Meeting Time #3: Hearing Aid Outcomes

Session Chair: Harvey Dillon

Discussants: Alice Holmes & Kathy Pichora-Fuller

12:45- 2:45pm

Robyn Cox 12:45-1:00
Pre-fitting expectations: Realism, stability and relation to outcome

Jürgen Kiessling, Sabine Margolf-Hackl, and Volker Kühnel 1:00-1:15
The benefit of multi-microphone technology for severe-to-profound hearing impaired

Anders Ringdahl 1:15-1:30
Quality assurance of adult aural rehabilitation in Sweden

Stig Arlinger 1:30-1:45
Outcome measures in hearing aid fitting regarding speech recognition in noise and benefit scores

Dafydd Stephens, Peter Lewis, Adrian Davis, and Norman Vetter 1:45-2:00
Hearing aid possession in the Welsh population

Discussion 2:00-2:45

Tuesday, April 27, 1999

Graham House, Small Dining Room, Green College

Meeting Time #4: Working Group on Self-assessment

Session Chair: Bill Noble

Discussants: Louise Getty & Ron Schow

8:30-11:30am

Bill Noble

Report of the working group on self-assessment methodology

Meeting Time #5: Final Discussion and Business Meeting

2:00-3:30pm

International Collegium of Rehabilitative Audiology (ICRA)
 Vancouver, British Columbia, Canada
 April 24-27, 1999

Meetings & Activities at a Glance

DATE/TIME	ICRA MEMBERS	ACCOMPANYING PERSONS
Saturday, April 24		
7:00 pm	reception and dinner: Raku	✓
Sunday, April 25		
7:45 am	breakfast on site	✓
8:15- 8:30	introduction	
8:30 - 12:30	meeting time #1	
12:30 - 1:30 pm	lunch on site	
1:30 - 2:30	Museum of Anthropology	✓
3:00 - 5:00	Chan Centre Concert	✓
5:00 - 5:30	Chan Centre Tour	✓
7:00	IHEAR dinner: Cecil Green	✓
Monday, April 26		
7:45 am	breakfast on site	✓
8:30 - 11:45	meeting time #2	
11:45 - 12:45	lunch on site	
12:45 - 2:45 pm	meeting time #3	
3:30 - 4:30	Vancouver Aquarium Tour	✓
4:30 - 5:30	Aquarium Research visit: Marine Acoustic Ecology Lab	✓
7:00	dinner: Salmon House	✓
Tuesday, April 27		
7:45 am	breakfast on site	✓
8:30 - 11:30	meeting time #4	
11:30 - 12:30	lunch on site	
12:30 pm	Japanese Gardens	NITOBÉ
2:00 - 3:30	meeting time #5	
4:30	Granville Island / free time	✓
7:00	<i>QUATTRO</i> dinner: TBA	✓

KEY: ✓ means Accompanying Person included in activity