

Hearing Academy

First European Congress

hearing @ work

3-4 October 2005

Amsterdam
The Netherlands

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B. Vinck (BE)

*Vice President and
Honorary Member*

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Local Organising Committee

W.A. Dreschler (NL)

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Faculty

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D. Barnes (ZA)

G. Booton (UK)

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M.E. Lutman (UK)

B.C.J. Moore (UK)

A. Tamsamani (BE)

T. Tregenza (EU)

B. Vinck (BE)

M. Willemsen (NL)

Programme Update August 2005

In co-operation with:

MONDAY, 3 OCTOBER 2005

Prevention of noise Induced Hearing Loss “ Sciences or Fiction”?

09h30-10h00

Introduction
B. Vinck (Ghent University, Belgium)

10h00-12h00

Prevention of noise Induced Hearing Loss “ Sciences or Fiction”? – PART A
Chair: J. Wouters (KU Leuven, Belgium)

10h00-10h30

Effects of Intense Acoustic Stimulation on the non-linear properties of Mammalian Hair Cells and the auditory system
I. Dhooge (Ghent University, Belgium)

10h30-11h00

Effects of noise induced hearing loss on Auditory Performance
B.C.J. Moore (University of Cambridge, United Kingdom)

11h00-11h30

Status and shortcomings of noise standards
K. Buck (ISL/Group APC, France)

11h30-12h00

Verification of the “Real World Performance “ of hearing protectors
E. De Muynck (Hearing Academy)

12h00-13h30

Lunch – Viewing the Posters - Exhibition

13h30-16h30

Prevention of noise Induced Hearing Loss “ Sciences or Fiction”? – PART B
Chair: J.M. Festen (Free University Amsterdam, The Netherlands)

13h30-14h00

Introduction and Explanation of Otoacoustic Emissions
D.T. Kemp (UCL Centre for Auditory research, United Kingdom)

14h00-14h30

Effects of Acoustic Overstimulation on Distortion-Product and Transient-Evoked Otoacoustic Emissions
P. Avan (School of Medicine Clermont-Ferrand, France)

14h30-15h00

Otoacoustic Emissions in Noise Induced Hearing Loss: Beyond the Pure-tone audiogram?
M. Lutman (University of Southampton, United Kingdom)

15h00-15h30

Coffee Break

15h30-16h00

Noise-induced hearing loss: A pharmacological prophylaxis
K. Ehrenberger (University of Vienna, Austria)

16h00-16h30

A practical guide to effective Hearing Conservation Programs in the workplace
E. De Muynck (Hearing Academy)



TUESDAY, 4 OCTOBER 2005

People@Risk; Companies@Risk and Europe@Risk

09h00-09h15	Introduction B. Vinck (Ghent University, Belgium)
09h15-10h30	People@Risk and Companies@Risk Chair: I. Dhooge (Ghent University, Belgium)
09h15-09h45	Issues/challenges of managing noise exposure of workers in manufacturing environments in Europe G. Booton (EEF- Engineering, Employers Federation (employers+IBk-association), United Kingdom)
09h45-10h00	Noise-induced hearing loss and compensation claims in Switzerland B. Hohmann (Suva, Swiss Accident Insurance Fund, Switzerland)
10h00-10h15	A renewed impetus for the prevention and compensation of Noise Induced Hearing Loss in South African mining business D. Barnes (AngloGold Health Services Ltd, South Africa)
10h15-10h30	AKZO Nobel experience M.A.G.T. Willemsen-Schulpen (Company Doctor AKZO Nobel, The Netherlands Site Sassenheim) and G.H.J.M. van der Zalm (AKZO Nobel)
10h30-11h00	Coffee-Break
11h00-12h00	Army@Risk and Musician@Risk Chair: W.A. Dreschler (University of Amsterdam, The Netherlands)
11h00-11h15	Irish Army deafness case M. Lutman (University of Southampton, United Kingdom)
11h15-11h30	Vulnerability to noise assessed by an otoacoustic abnormality index (OAI) in 521 aircraft pilots. A. Jobs (Research Centre of Health Service of French Army, France)
11h30-11h45	Musicians@Risk J.A.P.M. de Laat (Leiden University Medical Center, The Netherlands)
11h45-12h00	Effects on long-term sound exposure of orchestra musicians B. Hohmann (Suva, Swiss Accident Insurance Fund, Switzerland)
12h00-13h30	Lunch – Viewing the Posters – Exhibition

13h30-14h00	Best Poster
13h30-13h35	Poster Award
13h35-14h00	Best Poster Presentation
14h00-15h45	Europe@Risk
14h00-14h15	Is Noise Induced Hearing Loss on governmental level a potential problem and issue? A. Temsamani (Former Belgian Federal Secretary of State responsible for Safety and Well-being on the Work floor- Member of the Flemish Parliament)
14h15-14h30	Noise on the work floor and Noise Induced Hearing Loss? Social problems and impact. M. de Vidts (Former president ABVV, member of the EY parliament, Belgium)-to be confirmed
14h30-14h45	Prevention on the work floor: responsibility and pitfalls G. Booton (EEF- Engineering, Employers Federation (employers+IBk-association), United Kingdom)- to be confirmed
14h45-15h15	European-wide campaign focusing on the risks of excessive noise at work T. Tregenza (European Agency for Safety and Health at Work, EU)
15h15-15h45	Conclusions: "I have a dream" B. Vinck, President Hearing Academy

15h45-16h00

Coffee-break

16h00-17h00

Hearing@Risk

Round Table discussion

Chair: P. van de Heyning (University of Antwerp)- to be confirmed

Panel Members: - to be confirmed

Scientific view: B. Vinck, M. Lutman,

Government: T. Tregenza, A. Temsamani,

Workers: M. de Vidts

Employers: G. Booton

Industry: M. Willemsen (AKZO Nobel), F. Foulon (Electrabel, Belgium)

H&S Professional: P. Verbeke (Prevemed- Bewes, Belgium), M. Dijkstra (ArboNed/KeurCompany, the Netherlands)

Committees



Executive Committee

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B. Vinck, Ghent University (BE)

Vice President and Honorary Member

P. Van Cauwenberge, Ghent University (BE)

Secretary

E. De Muynck, Ergotec BV (NL)

Local Organising Committee

W.A. Dreschler	Dept. Clinical and Experimental Audiology, AMC, University of Amsterdam (NL)
J. Festen	Dept. Audiology, Free University Amsterdam (NL)
J.A.P.M. de Laat	Dept. Audiology, Leiden University Medical Center (NL)
B. Vinck	Dept. Audiology, University Hospital Ghent (BE)
J. Wouters	Dept. Exp. ORL, KU Leuven (BE)

Faculty

P. Avan	Biophysics Laboratory, Faculty of Medicine Clermont-Ferrand (FR)
D. Barnes	Occupational Health Dept., AngloGold Health Services LTD (ZA)
G. Booton	H&S Dept., Engineering Employers Federation (UK)
A.L. Dancer	French-German Research Institute of Saint Louis (FR)
E. De Muynck	Ergotec BV (NL)
I. Dhooge	Dept. ENT, University Hospital of Ghent (BE)
K. Ehrenberger	ENT Dept, University of Vienna (AT)
F. Foulon	Electrabel n.v. (BE)
B. Hohmann	Suva Bereich Physik (CH)
A. Jobs	Research Centre of Health Service of French Army (FR)
D.T. Kemp	Dept. Auditory Biophysics, University College London (UK)
J.A.P.M. de Laat	Dept. Audiology, Leiden University Medical Center (NL)
M.E. Lutman	Institute of Sound and Vibration Research, University of Southampton (UK)
B.C.J. Moore	Dept. Experimental Psychology, University of Cambridge (UK)
A. Tamsamani	Former Belgian Federal Secretary of State, responsible for Safety and Well-being on the Work Floor, Member of the Flemish Parliament
T. Tregenza	European Agency for Safety and Health at Work
B. Vinck	Dept. Audiology, University Hospital Ghent (BE)
M. Willemsen	AKZO Nobel (NL)

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