

OPEN MEETING 4 November 2015:

Prof. Kenneth HUGDAHL

Leader of Bergen fMRI group,

Department of Biological and Medical Psychology,

University of Bergen,

and Division of Psychiatry, Haukeland University Hospital, Bergen



DET NORSKE

Auditory hallucinations:

To hear voices that do not exist

Wednesday, 4 November 18.00-20.00

in The Norwegian Academy of Science and Letters/
Det Norske Videnskaps-Akademi, Drammensveien 78, 0271 Oslo.

Programme:

18.00 – 18.05 Opening by representative of *The Norwegian Academy of Science and Letters* 18.05–18.10 Introduction by Professor Johan F. Storm, Neurophysiology, University of Oslo

18.10-19.00 Lecture by Professor Kenneth Hugdahl

19.00-19.10 10 minutes break

19.10-20.00 Questions from the audience /Discussion



Prof. Kenneth Hugdahl:

- Psychologist (PhD from Uppsala University in 1977)
- Pioneer in fMRI research in Norway and Scandinavia:
- Initiated use of functional magnetic resonance imaging (fMRI) in neuroscience in Norway and the Nordic countries in the 1990s.
- In 1984: appointed professor at the University of Bergen.
- He is currently the Head of the Bergen fMRI Group: (http://www.uib.no/en/rg/fmri)

Prof. Kenneth Hugdahl

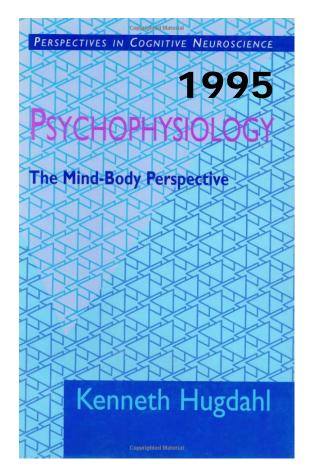
- received an European Research Council Advanced Grant (ERCAdG) in 2010, and he was
- awarded the Research Council of Norway Møbius-award in 2014.

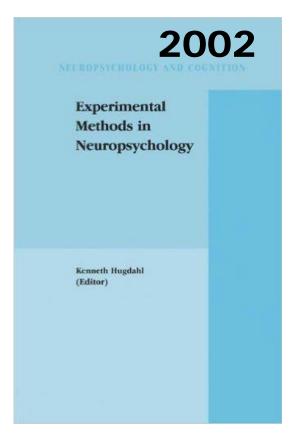
He edited the *Scandinavian Journal of Psychology* from 1990 to 2004. He has published more than 300 articles, and is frequently cited for his work

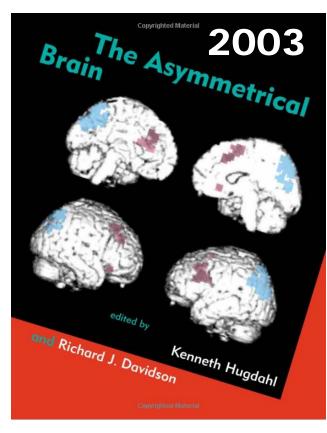
Memberships:

Member of the Research Council of Norway from 1988 to 1989, Member of the MacArthur Foundation from 1990 to 2000. Member of the Norwegian Academy of Science and Letters.

BOOKS by Kenneth Hugdahl







Psychophysiology: The Mind-Body Perspective (Perspectives in Cognitive

Neuroscience _2001 by

Kenneth Hugdahl

Experimental Methods

in Neuropsychology

(Neuropsychology and Cognition)

by **Kenneth Hugdahl**, (Editor)

The Asymmetrical Brain (Bradford Books) by Kenneth Hugdahl,

Richard J. Davidson

The research of <u>Prof. Hugdahl and the Bergen fMRI</u> group is focused on brain activation studies related to a broad spectre of cognitive functions, including <u>laterality</u>, <u>speech and language</u>, working memory, attention, cognitive control and emotions, depression and aging.

The group is also involved in research related to morphometry, perfusion/diffusion imaging, diffusion tensor imaging, spectroscopy, EEG and neuroinformatics, using a range of statistical tools and software. A particular focus is on the study of auditory hallucinations in schizophrenia, and dichotic listening studies of cognitive control.

In his lecture he will review his research on auditory hallucinations in both patients and in the general population, presenting a new model for the understanding of auditory hallucinations.

http://bevissthetsforum.no/

Forum for Bevissthetsforskning

26 August 2013: **David Chalmers** (w/ Philosophy UiO)



6 November 2013: Stanslas Dehaene

4 April 2014: Giulio Tononi



10 June 2014: **Jaak Panksepp** (w/Psychology HiO)

7 October 2014: Adrian Owen



(w/Anthroplolgy UiO)

29 April 2015: Steven Laureys

8 May 2015:







