



CO-ORDINATION ACTION on Indoor Air Quality and Health Effects

EnVIE

Lars Mølhave
LM@mil.au.dk
www.mil.au.dk/lm











- Public health at the Health Sciences Faculty, the University of Aarhus
- Aarhus, Denmark
- 7 associate professors and 1 professor; About 22 other staff members
- Activities: research, education, dissemination, administration
- Research areas in public health incl. occupational medicine, airborne pollution, gene-environment interaction & method development in toxicology and epidemiology





The Air Pollution Unit



Activities:

- The effects of air pollution on human health and comfort.
- Low level exposures of eyes, nose, or upper airways.
- Non-industrial indoor environments, homes, offices, etc.
- Field and epidemiological investigations.
- Experimental and laboratory investigations in climate chambers.
- Persons involved in EnVIE:
 - L.Mølhave. Associate Prof.; Ph.D.; Dr. MSc.
 - S.K.Kjærgaard. Associate Prof.; Ph.D.;
 - T.Sigsgaard. Associate Prof.; MD; Ph.D.;





Main Activities



Acronym	Title
DSN-1 to 4	The relation between alcohols in indoor air climate and irritation to the mucous membranes in humans, a climate chamber study
DSN-5	The irritation and odor thresholds of some organic air pollutants emitted from wood in the indoor environment.
DAMOS	Acute effects of airborne office dust on mucosal membranes in eyes and airway.
LEPOZ	Ozone and airborne particulate matter
KLINIR	Clinical indicators for sensory irritation in indoor environments
SENOC	Sensitization of occupants of water damaged buildings



APU/AU Contribution to EnVIE





- Existing plans for contributions:
 - Danish contact point and coordinator for EnVIE
 - Suggest Danish participants for workshops WG1 to 5
 - Participate in WG2

Potential additional contributions:

- Participant of organizing committee
- Hosting or organizing one or several workshops of WP2