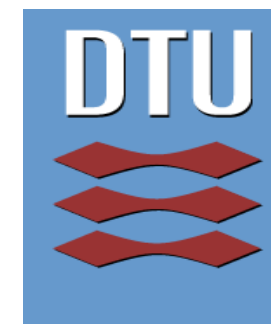




# CO-ORDINATION ACTION on Indoor Air Quality and health effects



**EnVIE**

**INTERNATIONAL CENTRE FOR INDOOR ENVIRONMENT  
AND ENERGY**

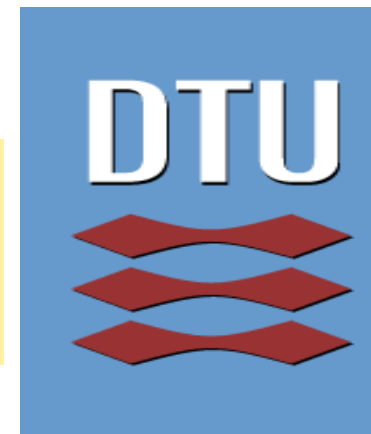
**TECHNICAL UNIVERSITY OF DENMARK**

**[jas@mek.dtu.dk](mailto:jas@mek.dtu.dk)**

**[www.ie.dtu.dk](http://www.ie.dtu.dk)**



# INTERNATIONAL CENTRE for INDOOR ENVIRONMENT and ENERGY



## **BASIC**

- University
- Lyngby, Denmark
- In total ca 60 persons: Scientific staff, 20, PhD students, 13, MSc students 20. (ca 15 nations)

## **Education**

Basic courses in HVAC engineering + special courses

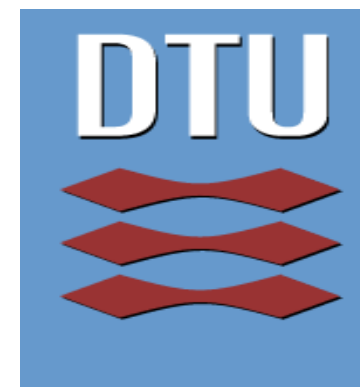
- Indoor Climate, 55 students
- Ventilation, 40 students

## **Research**

- IAQ – Health
- IAQ – Comfort, Productivity
- Energy efficiency



## Me, and some of my coworkers at DTU+

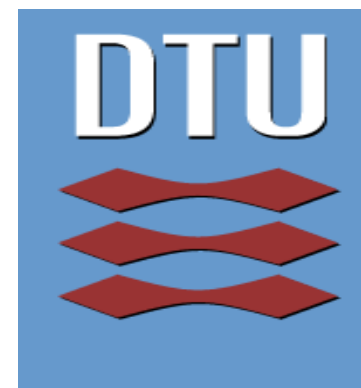


- Jan Sundell  
**Medicine- Engineering, Editor-in-Chief**
- Charles Weschler  
**Chemistry**
- David Wyon  
**Psychology**
- Carl-Gustaf Bornehag, Carsten Rode  
**Building Physics**
- Ole Fanger, Geo Clausen, Pawel Wargocki, Jörn Toftum, Fang Lei  
**Sensory assessments, productivity**
- Arsen Melikov, Bjarne Olesen ..  
**HVAC technology, Energy**

+ Jack Spengler, Bill Nazaroff, Torben Sigsgaard.....



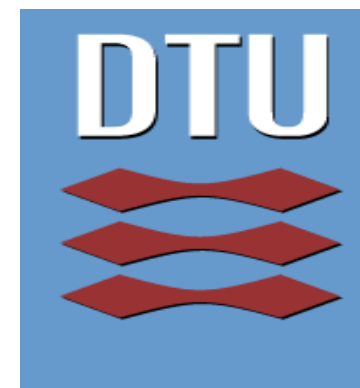
## Main activities in the field of indoor air quality



- **Damp Buildings and Health**
- **Air Cleaning**
- **Filters**
- **Personalised Ventilation**
- **Indoor Air Chemistry**
- **« Dry Air »**
- **Particles**
- **...**



## My contribution to EnVIE WP 2, Health Effects



**I can bring knowledge from:**

**State-of-the-art-Reviews (NORDWORKS,  
EUROWORKS)**

**National inquiries on allergies, and  
environment-health**

**Own science (Asthma, Allergies, SBS...)**

**Being Editor-in-Chief of Indoor Air Journal  
(always updated..)**