



AIOH

AUSTRALIAN
INSTITUTE OF
OCCUPATIONAL
HYGIENISTS



THERMAL ENVIRONMENT

JOHN HENDERSON | DR VINOD GOPALDASANI

WHY ATTEND SEMINAR

Improve your understanding of the subject

Practical application of a number of heat stress indices

Network with other like-minded professionals

SEMINAR AIM

This course aims to develop professional knowledge and skills in recognition, evaluation and control of thermal hazards.

EVENT DETAILS

14 October | Sydney
15 October | Brisbane
16 October | Melbourne
17 October | Perth
25 October | Darwin*

*subject to minimum numbers

EVENT SCHEDULE

7:45 - 8:00 | Registration
8:00 - 4:00 | Seminar

COST

Member \$385

Non-Member \$522.5

* fees include all day catering

** Cost inclusive of GST

SPEAKERS

John Henderson
Semi retired - consultant

Dr Vinod Gopaldasani
Academic Program Director | University of
Wollongong

REGISTRATION

[CLICK HERE](#) to register for the event.

* No refunds will be provided.

CONTACT

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SEMINAR DESCRIPTION

This full day seminar will address key concepts in the specialised area of thermal environments, specifically, the course will:

- Provide a sound understanding of the physiological effects of the thermal environment on workers in a variety of settings.
- Develop the skills necessary to assess the degree of risk in a wide variety of situations (both hot & cold).
- Provide guidance on those control measures that can be used to minimise the effects of adverse thermal conditions in the workplace.

Key areas covered in the seminar will include:

- Principles of the thermal environment
- Effects of temperature extremes
- Thermal surveys
- Thermal comfort
- Evaluation and control of thermal environments

The seminar will include case studies and a number of practical demonstrations and exercises to reinforce the major learning outcomes. Attendees need to bring a smartphone or tablet along to use the Apps

LEARNING OUTCOMES

- Identify sources of thermal stress within the working environment
- Evaluate the nature of thermal strain on the body
- Assess the thermal environment using appropriate tools and techniques
- Determine the level of risk from exposure to thermal stress
- Determine the appropriate control approaches for the thermal environment