

HAWORTH®

Generating Positive Emotion through Biophilic Design

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(One hour course)

AIA Course #: HAW558 HSW, SD

IDCEC Course #: 8467 HS

Course Description: This course will provide an overview of the emerging field of biophilic design and applications to interior design. It will draw on the theory and science behind biophilia and, in particular, will identify the health, performance, and well being benefits of contact with nature in a variety of forms, from literal to symbolic and evocative. The session will also draw on case studies and research conducted by Dr. Heerwagen that looks at the impact of spaces that vary in the extent to which they use biophilic features and attributes.

Course Objectives:

- Understand the theory and science behind biophilic design.
- Learn how to use biophilic principles and approaches in interior design practice.
- Establish a business case for biophilic design drawing on research results across a wide range of applications.
- Develop biophilic approaches that are also sustainable, creating both human and environmental benefits.

Content Outline:

1. Introduction and overview of session.
2. Discussion defining biophilia and it's connection to design.
3. Identify a variety of applications that demonstrate the positive impact this methodology can have.
4. Introduces specific research conducted that examines a variety of spaces and applications relative to this impact.
5. Wrap Up - Q&A